



BOARD OF ADMINISTRATORS

Seville, Spain

April 1st & 2nd, 2019

WORKING PAPERS

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WORKING PAPERS

Meeting of the Board of Administrators
of the
European Federation of Corrosion
Seville, Spain, April 1st & 2nd, 2019

Venue of meeting: **Barceló Sevilla Renacimiento**
Av. Álvaro Alonso Barba, s/n,
41092 Seville - Spain

Date and time of meeting: **Monday 1st and Tuesday 2nd April 2019**

Chairman: **Prof. Dr. J.M.C. (Arjan) MOL (EFC President)**

Secretary: **Mrs. Pascale Bridou Buffet (Paris Office)**

**EUROPEAN FEDERATION OF CORROSION
MEETING OF THE BOARD OF ADMINISTRATORS
SEVILLE, 1st APRIL 2019**

PROPOSED AGENDA 1st APRIL 2019

14h00 - 18h30

- Item 1 Opening of the meeting (AM)
- Item 2 Apologies for absence (PBB)
- Item 3 Approval of the Agenda and Adoption of the Minutes of the last Meeting (AM)
- Item 4 EUROCORRs
 - 4-1 EUROCORR Organisation
 - 4-1.1 Evolution of EUROCORR Organisation: Task Force Report (AM)
 - 4-1.2 Exhibition Guidelines and Recommendations for local Organisers (HI)
 - 4-1.3 Update of the EUROCORR Call for Bids (HI, FO)
 - 4-2 EUROCORR Series: 2018 to 2021
 - 4-2.1 EUROCORR 2018, Kraków (Poland) - Final Report
 - 4-2.2 EUROCORR 2019, Seville (Spain) - Progress with Arrangements
 - 4-2.3 EUROCORR 2020, Brussels (Belgium) - Report on Preliminary Arrangements
 - 4-2.4 EUROCORR 2021, Budapest (Hungary) - Initial Progress Report
- Item 5 EUROCORR 2022 - Bids Presentations and Selection of the Host
- Item 6 Administrative Matters
 - 6-1 Applications for EFC Membership (FO)
 - 6-2 Affiliate Membership programme (HI)
 - 6-3 Strategic Plan (AM)
 - 6-4 EFC Bye-Laws (HI)
 - 6-5 EFC Archives (HI)
 - 6-6 EFC Awards for 2019 (WF, AM)
 - 6-7 Ultimate Beneficial Owner (UBO) Register in Belgium (HI, MO)
 - 6-8 EFC Digital Strategy (AM)
- Item 7 Financial Report (JB)
 - 7-1 Draft Accounts for 2018
 - 7-2 Current Subscriptions Position
 - 7-3 Adoption of Financial Report

**EUROPEAN FEDERATION OF CORROSION
MEETING OF THE BOARD OF ADMINISTRATORS
SEVILLE, 2nd APRIL 2019**

PROPOSED AGENDA 2nd APRIL 2019

08h30 - 13h00

Item 8 International activities

- 8-1 NACE International: Task Force on EFC Strategy (GH)
- 8-2 WCO (World Corrosion Organisation) (WM)
- 8-3 ICC (International Corrosion Council) (AM)
- 8-4 IUPAC (International Union of Pure and Applied Chemistry) (DF)
- 8-5 Current situation with Branches: Middle East, Finland, Singapore, and Slovakia (FM, FH, HI)

Item 9 EFC Activities

- 9-1 Report of the Scientific Secretary (RB)
- 9-2 Report of the Managing Officer (HI)
- 9-3 Report on Activities of Young EFC (YGG)
- 9-4 European Corrosion Directory (DF, GA)
- 9-5 Relations with EFC Member Societies
 - 9-5.1 Relations with European and International EFC Member Societies (HI)
 - 9-5.2 Relations with Affiliates EFC Member Societies (HI)
- 9-6 EFC Publications
 - 9-6.1 EFC Book Series (WF, RB)
 - 9-6.2 EFC Newsletter (FO)
 - 9-6.3 Progress with items/articles for the Publication in the four EFC Journals (HI, RB)
- 9-7 Last News from the EFC Web Site (RB)

Item 10 EFC Events and Calendar of Events.

- 10-1 Corrosion 2019 Conference, May 27-29 2019, Warsaw, Poland (AM)
- 10-2 EFC China 2019 Conference, October 9-12 2019, Chongqing, China (TP)

Item 11 Any other Business (AM)

Item 12 Date and Place of next BoA (AM)

WORKING PAPERS OF THE EFC BOARD OF ADMINISTRATORS (BoA)

Item 1 Opening of the meeting

Prof. Dr. Arjan Mol, President of the EFC and Chairman of the meeting, will welcome the delegates.

Item 2 Apologies for Absence

Mrs. Pascale Bridou Buffet, Paris Office, will announce apologies received for absence.

Item 3 Approval of the Agenda and Adoption of the Minutes of the last Meeting

3-1 BoA members will be asked to approve the proposed agenda.

3-2 BoA members will be asked to approve the minutes of the Kraków meeting (9th September 2018) and to raise any issues not covered in the present agenda.

Item 4 EUROCRRs

4-1 EUROCRR Organisation

4-1.1 Evolution of EUROCRR Organisation: Task Force Report (AM)

During the meeting of the President Advisory Committee (PACM) which took place in Frankfurt on 2 July 2018, it was pointed out that even if the Call for Bids has recently been updated including the new requirements, the EFC Member Societies proposals received are not totally in compliance with the size and the needs of the current EUROCRRs.

During its meeting in Kraków on 9 September 2018, the BoA approved the creation of a Task Force chaired by the EFC President, Prof. Dr. Arjan Mol, and composed with the Honorary Treasurer, Mrs. Julija Bugajeva, the Managing Officer, Dr. Hélène Illaire, Dr. Tomáš Prosek, Prof. Agnieszka Królikowska and a representative of each of the EFC General Secretariats offices, to work on possible evolution(s) of the organisation of the EUROCRRs.

Prof. Dr. Arjan MOL will report on progress of this Task Force.

4-1.2 Exhibition Guidelines and Recommendations for local Organisers (HI)

During the PACM which took place in London on last 26 November 2018, it has been underlined that the requirements on the exhibition should be included into the Call for Bids.

An action was placed on the Managing Officer, Dr. Hélène Illaire, to prepare recommendations and/or guidelines regarding the exhibition for local organisers.

Dr. Hélène Illaire will present the proposed guidelines on the basis of **Appendix 1**.

4-1.3 Update of the EUROCORR Call for Bid (HI, FO)

On the basis of the improvements recommended in items 4-1.1 and 4-1.2 above, the Managing Officer, Dr. Hélène Illaire, and the Frankfurt Office will present proposal to update the EUROCORR Call for Bids.

4-2 EUROCORR Series: 2018 to 2021

4-2.1 EUROCORR 2018 - Kraków (Poland) - Final Report

Prof. Agnieszka Królikowska will report on the final results of **EUROCORR 2018** in **Kraków**.

Appendix 2 provides the EUROCORR 2018 Report Form II.

4-2.2 EUROCORR 2019 - Seville (Spain) - Progress with Arrangements

EUROCORR 2019 will be held from **Monday 9th to Friday 13th of September 2019** in **Seville**, Spain, at the Hotel Barceló Seville Renacimiento. The general theme will be “**New times, new materials, new corrosion challenges**”.

Prof. Juan J. de Damborenea will be invited to present the progress with the arrangements for EUROCORR 2019.

4-2.3 EUROCORR 2020 - Brussels (Belgium) - Report on Preliminary Arrangements

EUROCORR 2020 will be held on **6th to 10th of September** in **Brussels**, Belgium, at SQUARE (Brussels Meeting Centre). The general theme will be “**Closing the Gap Industry and Academia. Corrosion Predictions by Advanced Measuring, Modelling and Monitoring**”.

Prof. Marjorie Olivier will report on preliminary arrangements for EUROCORR 2020.

4-2.4 EUROCORR 2021 - Budapest (Hungary) - Initial Progress Report

EUROCORR 2021 will be held on **19th to 23rd of September 2021** in **Budapest** Congress Centre, Hungary.

Prof. Dr. Tamas Istvan Török will be invited to report on the initial progress for EUROCORR 2021 including the general theme of this event not yet announced.

Item 5 EUROCORR 2022 - Bids Presentations and Selection of the Host

Five bid(s) for **EUROCORR 2022** have been received by the Frankfurt Office. The bidders will be invited to present their proposals to the BoA Members for decision:

- Bid from Austria (Salzburg), see **Appendix 3**
- Bid from Italy (Firenze), see **Appendix 4**;
- Bid from Germany (Berlin), see **Appendix 5**;
- Bid from Norway (Stavanger), see **Appendix 6**;
- Bid from UK (London), see **Appendix 7**.

These appendices present the proforma document of each bid.

The full bids with all the documents sent by each candidate can be download in the BoA restricted area of the EFC Website (see paragraph 9-7 for the connexion codes).

Appendix 8 provides an Evaluation of the bids realised by the Frankfurt and Paris Offices, as agreed by the President's Advisory Committee meeting (PACM) on 26th November 2018.

Item 6 Administrative Matters

6-1 Applications for EFC Membership (FO)

The Frankfurt Office will report on the result of the e-mail voting process regarding 2 new application(s) to join the EFC as Affiliate Member:

- Helmut Fischer GmbH - Institut fuer Elektronik und Messtechnik, Sindelfingen, Germany, see **Appendix 9**;
- Chongqing Wujiu Periodicals Press, Chongqing, PR China, see **Appendix 10**;

The Frankfurt Office will also report on any other new application(s) to join the EFC and resignation(s), if any.

6-2 Affiliate Membership Programme (HI)

The Managing Officer, Dr. Hélène Illaire, will report on progress regarding the visibility and marketing of the Affiliate Membership programme.

6-3 Strategic Plan (AM)

The strategic plan was designed by the EFC Strategy Group when Michael Schütze was the President of EFC (2006-2008) and has been revised and updated when Prof. Philippe Marcus (2009-2011), Prof. Lorenzo Fedrizzi (2012-2014) and Prof. Fátima Montemor were the Presidents of the EFC.

The BoA Members will be reminded that the last revision of the Strategic Plan was established for the period 2015 - 2019 during the presidency of Prof. Fátima Montemor. The BoA Members will be invited to reflect on the current Strategic Plan (see **Appendix 11**) and/or to decide to start action(s) to update it for 2020-2024.

6-4 EFC Bye-Laws (HI)

The EFC Managing Officer, Dr. Hélène Illaire, will report on progress of the Task Force implemented to revise the Bye-Laws.

Appendix 12 provides the last revised version of EFC the Bye-Laws.

The BoA Members will be invited to comment and/or to agree on this proposed version before to present it to the General Assembly in next September for final approval.

6-5 EFC Archives (HI)

During the PACM which took place in London on 26 November 2018, the past EFC President, Prof. Damien Féron and the Managing Officer, Dr. Hélène Illaire, pointed out the need for organising and documenting the EFC archives: agreements, official documents regarding Belgian law procedures etc. The PACM agreed that it is especially important that the electronic versions of the documents are documented and available online; also, the

office(s) in charge of archiving the original paper copies and putting the electronic versions online should be clarified.

An action was placed on the Managing Officer, Dr. Hélène Illaire, to collect the list of the EFC archives that each EFC Office (Frankfurt, London and Paris) they know having in their possession.

The Managing Officer, Dr. Hélène Illaire will report on progress regarding this action.

6-6 *EFC Awards for 2019 (WF, AM)*

The STAC Chairman, Dr. Wolfram Fürbeth, will announce the situation concerning the EFC Awards to be presented in 2019: the EFC Medal and the EUROCORR Young Scientist Grant.

The EFC President, Prof. Dr. Arjan Mol, will announce the situation regarding the Honorary Fellow Award.

6-7 *Ultimate Beneficial Owner (UBO) Register in Belgium (HI, MO)*

A Royal Decree of 30 July 2018 on the operating procedures of the UBO Register entered into force in Belgium on 31 October 2018 following a European Directive whose main aim is to combat money laundering and the financing of terrorism.

Each Member State must now establish a register which will centralize adequate, accurate and current information on the beneficial owners of incorporated companies in Belgium, trusts, foundations and (international) non-profit associations, and legal entities similar to trusts. It is maintained by the SPF Finance, General Treasury Administration.

The Managing Officer, Dr. Hélène Illaire, and Prof. Marjorie Olivier will report on consequences for the EFC and action to be undertaken.

6-8 *EFC Digital Strategy (AM)*

A reflection to proceed with a Digital Strategy for the EFC was initiated by Prof. Dr. Willi Meier during the BoA Meeting in Kraków on 28 March 2018.

He underlined the necessity for the EFC to review its communication strategy with the community and to update its digital tools, including especially the website and the digital tools for EUROCORR.

During this meeting, a Task Force has been set up composed with the Scientific Secretary, the Vice-President, the Managing Officer and a representative of the Young EFC, and led by Prof. Dr. Willi Meier.

During the BoA Meeting which took place on 9 September 2018 in Kraków, Prof. Dr. Willi Meier presented the architecture of the recommended project and the costs of such scheme if realised by the Frankfurt Office.

During the General Assembly Meeting which took place on 10 September 2018 in Kraków, the BoA was asked to consider different quotations realising a call for tender to obtain comparable quotations from others providers.

During the PACM which took place in London on 26 November 2018, an action was placed on Prof. Willi Meier to circulate a document presenting the characteristics/specifications of the EFC Digital System to BoA Members and Young EFC, and to send IOM3 and CEFACOR a document that will allow to ask for quotations from third-parties.

The EFC President, Prof. Dr. Arjan Mol will report on progress regarding these actions.

Item 7 Financial Report (JB)

Appendix 13 provides the Financial Report, which will be presented by the Honorary Treasurer, Mrs. Julija Bugajeva.

7-1 Draft Accounts for 2018

The Honorary Treasurer, Mrs. Julija Bugajeva, will present the provisional accounts for the year 2018.

The BoA will be invited to approve the provisional accounts for 2018.

7-2 Current Subscriptions Position

The status of subscriptions paid by EFC Member Societies (year-to-date) will be presented.

7-3 Adoption of Financial Report

The BoA will be invited to approve the Financial Report presented by Mrs. Julija Bugajeva, the Honorary Treasurer.

Item 8 International Activities

8-1 NACE International: Task Force on EFC Strategy (GH)

During the EFC-NACE meeting in September 2018, NACE informed that they will open an office in Europe. The Minutes of this meeting are provided in **Appendix 14**.

During the PACM Meeting which took place in London on 26 November 2018, Dr. Gareth Hinds informed that NACE is contacting targeted EFC Member Societies in Europe regarding the Global Partnership Agreement they propose worldwide.

He expressed that the EFC should need a common strategy and policy for its members regarding NACE actions.

An action was placed to Dr. Gareth Hinds to set up a Task Force on EFC Strategy regarding NACE. He will report on progress regarding this action.

8-2 WCO (World Corrosion Organization) (WM)

Prof. Dr. Willi Meier, the WCO Director General, will report on progress in the activities of the WCO.

8-3 ICC (International Corrosion Council) (AM)

Progress on EFC/ICC collaboration will be presented.

8-4 IUPAC (International Union of Pure and Applied Chemistry) (DF)

The past-President, Prof. Damien Féron, will report on relations with IUPAC.

8-5 *Current situation with Branches: Middle East, Finland, Singapore and Slovakia (FM, FH, HI)*

Progress on the establishment of branches in Finland, Singapore and Slovakia will be presented.

Middle East (FH, FM)

Following the MoU signed between EFC and the Qatar Foundation, the Qatar Foundation R&D has proposed the creation of a non-profit organisation called the Qatar Corrosion Center. However, several local institutions were discussing intensively amongst themselves to host the new Corrosion Center launched by the Qatari authorities. That is why it has been considered that it is thus better to wait for local stakeholders to organise themselves to define who will host the Corrosion Center and where.

Furthermore, Dr. Fouzia Hannour, who has been approved by the BoA in March 2018 as the official Director of the Middle East Branch, had left the Qatar Foundation in last July. She is now working for the Qatar Free Zone Authority as Director Strategy of Materials and Chemicals.

Dr. Fouzia Hannour will expose the opportunities of future collaborations.

Item 9 EFC Activities

9-1 *Report of the Scientific Secretary (RB)*

The report of the Scientific Secretary, Dr. Roman Bender, covering activities since the last September 2018 BoA meeting is presented in **Appendix 15**.

The BoA will be invited to approve the Scientific Secretary Report.

9-2 *Report of the Managing Officer (HI)*

The report of the Managing Officer, Dr. Hélène Illaire, covering activities since the last September 2018 BoA meeting is presented in **Appendix 16**.

The BoA will be invited to approve the Managing Officer Report.

9-3 *Report on Activities of Young EFC (YGG)*

A report of the Young EFC network activities, covering activities since the last September 2018 BoA meeting will be presented by Dr. Yaiza Gonzalez-Garcia, see **Appendix 17**.

The BoA will be invited to approve this report.

9-4 *European Corrosion Directory (DF, GA)*

Mr. Gilbert Assant, the current publisher of the EFC Newsletter, was invited to take part in the PACM Meeting which took place in London on 26 November 2018, to present his project of European Corrosion Directory.

The idea is to gather in a book the corrosion-related companies in Europe obtained from lists collected from professional directories from each European countries.

Mr. Gilbert Assant proposed to take the financial risk of such a publication and to realise the ‘issue zero’ without the EFC logo and without advertisements. If this first issue proves to be successful, the future issues could be published in cooperation with the EFC who could receive percentage of the benefits.

The PAC Members asked Mr. Gilbert Assant to prepare a detailed agreement for this project, with the help of Prof. Damien Féron, for presentation to BoA Members on 1st and 2nd April 2019 in Seville.

Prof. Damien Féron will report on progress regarding this proposal.

9-5 *Relations with EFC Member Societies*

9-5.1 *Relations with European and International EFC Member Societies (HI)*

Progress on relations of EFC with European and International Members will be presented.

Appendix 18 provides the minutes of the EFC-CSCP Meeting which took place in Krakow during EUROCORR 2018.

9-5.2 *Relations with Affiliates EFC Member Societies (HI)*

Progress on relations of EFC with Affiliates Members will be presented.

9-6 *EFC Publications*

9-6.1 *EFC Book Series (WF, RB)*

The EFC STAC Chairman, Dr.-Ing. Wolfram Fürbeth, and the EFC Scientific Secretary, Dr. Roman Bender, will report on the progress in the preparation of the EFC Book Series.

9-6.2 *EFC Newsletter (FO)*

The Frankfurt Office will report on the preparation of the EFC e-Newsletter to be published on the occasion of the Corrosion Day, 24 April 2019.

9-6.3 *Progress with items/articles for the Publication in the four EFC Journals (HI, RB)*

The Scientific Secretary, Dr. Roman Bender, will report on progress regarding the publications in the four partner Journals: “**Materials and Corrosion**”, “**Corrosion Engineering, Science and Technology (CST)**”, “**Matériaux et Techniques**” and “**Ochrona przed Korozją**” (“Corrosion Protection”).

The Managing Officer, Dr. Hélène Illaire, will report on actions undertaken for publications of articles about EFC in these journals.

9-7 *Last News from the EFC Website (RB)*

The BoA members are kindly reminded of the login and password, which allows them direct access to the restricted area of the website:

Login: **efc-boa**

Password: **member2017BoA**

Dr. Roman Bender will present the status on the latest improvements to the EFC Website including the status of the implementation of restricted areas on the web pages of the Working Parties.

Item 10 EFC Events and Calendar of Events

10-1 Corrosion 2019 Conference, May 27-29 2019, Warsaw, Poland (AM)

The BoA Members will be informed on the organization by the Polish Corrosion Society of and international conference “Corrosion 2019 Conference” in Warsaw Poland on 27-29 May 2019 (<http://www.corrosion2019.pl>), for which the topics are very similar to those of EUROCORR, see **Appendix 19**.

10-2 EFC China 2019 Conference, October 9-12 2019, Chongqing, China (TP)

Dr. Tomáš Prošek will report on the organization of the EFC China Conference which will held on 9-12 October 2019 in Chongqing, China, for which he is leading the EFC’s involvement.

BoA Members will be reminded that the Calendar of Events is regularly updated on the EFC website by DECHEMA.

The BoA will also be reminded that EFC Calendar of Events also includes non EFC-sponsored events in an attempt to draw outside interest to the EFC as a central source of information on corrosion events throughout the world.

An application form is available in the restricted area for the BoA Members to apply for an EFC Event Number.

Item 11 Any other Business

Members will be invited to raise any other matters.

Item 12 Date and Place of next BoA

The next BoA meeting will be held in September 2019, in conjunction with EUROCORR 2019, in Seville, Spain, at a time and place to be announced later.

APPENDICES

EUROCORR EXHIBITION

Guidelines and Recommendations

The objective of this manual is to provide local hosts of the EUROCORR Exhibition with guidelines and recommendations about the organisation of the exhibition before, under and after the event.

1 Objectives of exhibitors at EUROCORR

Information collected during EUROCORRs show that the main objectives of exhibitors are:

1. Commercial networking, meeting new business partners
2. Visibility

These goals come before “Prospecting clients” and “Learning / update on innovations and trends”.

Therefore, actions to ensure or improve the recruitment of exhibitors and their satisfaction should focus on answering these two main objectives.

2 Requirements for the exhibition area

The target number for EUROCORR Exhibitors is a minimum of 50 exhibitors.

The area hosting the exhibition should be connected with Wi-Fi.

It is very important that the configuration of the Exhibition area ensures a high level of traffic for all booths. In order to meet this objective, coffee and lunch breaks (if applicable) should be included in or nearby the exhibition area, and configured in a way to ensure traffic to all booths. If possible, the Poster Area and the Poster Party could also be included in the exhibition area.

Spreading the exhibition over several floors is not recommended.

The required size of this area (min. 1,000 m²) depends on the agreed target numbers and/or expected number of participants/ exhibitors/ posters.

If some booths are less exposed to traffic, they should be allocated in priority to non-paying exhibitors.

EUROCORR Exhibition: Guidelines and Recommendations (Continued)

3 Loyalty Programme

3.1 Context

The location of the booth in an exhibition is an important factor for the traffic at the booth, and thus for the success of the exhibitor. EUROCORR exhibitors requested a loyalty programme allowing priority on choosing the location of the booth for e.g. returning exhibitors. The scheme of the loyalty programme should reward companies in a fair way, and at the same time should be simple enough for organisers to manage it. The scheme of the loyalty programme for EUROCORR exhibitors is given by the set of priority rules below.

3.2 Scheme of loyalty programme (priority rules)

1. Main sponsors are given first priority. The level of sponsoring giving access to first priority is defined by local organisers.
2. Then, exhibitors pre-booking at EUROCORR N-1 are given priority. Among them, the rules below are applied to rank priority.
3. Then, Affiliate Members are given priority. Among them, the rules below are applied to rank priority.
4. The higher the points detained by the company, the higher its priority to choose booth location. Number of points is calculated as follow:
 - participation to EUROCORR N-1 gives 10 points, participation to EUROCORR N-2 gives 9 points, etc. until EUROCORR N-10
 - participation is taken for the last 10 years
5. If several companies have the same number of points, priority is determined from chronological order of registration (date of duly filled order).

3.3 Planning and organisation

Organisers advertise, market and recruit exhibitors “as usual”, but the attribution of booth location is done as follows:

- A deadline (e.g. 15 June) for inclusion into the priority programme is determined in advance by local organisers.
- Exhibitors registered before the deadline are not allocated a booth immediately; instead, organisers contact them after the deadline in the order determined by the priority rules for choosing the booth location.
- Exhibitors registered after the deadline are allocated remaining booths on the basis of their date of registration (dully filled order).

3.4 Responsibilities

- Managing Officer:
 - Ask organisers of EUROCORR N-1 for transmission of actualised database of exhibitors
 - Calculate priority points (simple excel sheet)
 - Transmit to organisers of EUROCORR N the list of exhibitors with their priority points
 - Request update of webpage on EFC site with information about the loyalty program, that organisers can use when prospecting companies
- Organisers:
 - EUROCORR N-1: transmit actualised database of exhibitors to Managing Officer
 - EUROCORR N:
 - Set deadline
 - Inform about loyalty programme and deadline, when marketing companies
 - Follow the planning and organisation detailed in §3 above

EUROCORR Exhibition: Guidelines and Recommendations (Continued)

4 Databases

Several databases are transmitted from one year to another, in particular the list of past exhibitors containing contact information of exhibitors since EUROCORR 2009.

This list is sent by the EUROCORR Congress Secretariat after the Agreement between EFC and the local host is signed.

The local host is responsible for updating the database with the contact information of the exhibitors of the EUROCORR they organise, and to transmit it to the EUROCORR Congress Secretariat no later than 3 months after the end of the EUROCORR in question. The information to be transmitted is the following:

- Name of the company
- Name of the main decider (if applicable) and its contact details: email address, phone number
- Name of the local contact(s) its/their contact details: email address, phone number

5 Commercial networking and visibility – some ideas

Below are some suggestions, all proposed by exhibitors and companies. Local organisers are free to implement them or not.

Note however that no commercial presentation should be included in plenary lectures, and scientific presentations should follow the normal current selection process.

- Proposing application-oriented workshop(s) dedicated to companies.
Many exhibitors hope to give an oral presentation, so that interested people will come and further discuss at the company's booth. A space within the exhibition can be dedicated to commercial presentations, for exhibitors willing to pay an extra fee.
- Sending a mail to exhibitors a few weeks before the exhibition, with information about the participants: e.g. number of participants from each country, name of represented companies. This information will help exhibitors to prepare for the exhibition.
- Exhibitors / participants could have their contact information displayed, e.g. in the e-mail cited above or in the mobile application of the Congress, if applicable and desired. Some companies will be happy to have this opportunity. Of course, GDPR regulation has to be followed.
- Possibility to register for the exhibition only. Note that this requires extra resources, as it is then necessary to ensure that people entering session rooms have registered for the scientific programme.

6 Badges and visuals

The delegate badge should include the following elements:

- Name and surname
- Quality (Delegate, Exhibitor, EFC Official) – possibly with different color codes
- Organisation or company (e.g. DECHEMA, TOTAL, University of Toronto...)
- Country

If the badges are used with a lanyard, it is strongly recommended to print the badges on both faces.

EUROCORR 2017 REPORT FORM 2(To be completed after the event)**DATES OF EVENT**

9-13.09.2018

VENUE

Ice Kraków Congress Centre

OVERALL THEME OF THE CONFERENCE:

Applied Science with constant Awareness

ACTUAL NUMBERS OF DELEGATES RELATIVE TO TARGETS:**CATEGORY****TARGET
NUMBERS****ACTUAL
NUMBERS**

Committee Members, etc.

54

146

[included Invited Members, Invited Speakers and stuff]

Invited Speakers [included above]

4

10

Member Delegates

300

384

Non-Member Delegates

200

263

Students

200

265

Day tickets (and others)

50

55

Exhibitors

-

110

Total:

808

1233

Total number of complimentary registrations

EUROCORR LEVY (Subject to a minimum of 20,000 euros):

For EUROCORR 2018: 5 % of total fees paid by delegates

30 853,50

PERCEIVED REASONS FOR DISCREPANCIES BETWEEN THE ANTICIPATED AND ACTUAL NUMBERS OF DELEGATES:

In Committee Member included also invited persons, Organizing Committee and Workshop Participants

EUROCORR 2017 REPORT FORM 2 (Continued)

SESSION / WORKSHOP <i>(numbers and titles to be added)</i>	NUMBER of sub-mitted ABSTRACTS	NUMBER of scheduled ORAL PRESENTATIONS	NUMBER of NO-SHOWES
Corrosion and Scale Inhibition (WP1):	46	27	1
Corrosion by Hot Gases and Combustion Products (WP3):	32	19	
Nuclear Corrosion (WP4):	41	38	
Environment Sensitive Fracture (WP5):	22	18	1
Corrosion mechanisms, methods and modelling (WP6 & WP8):	128	75	3
Corrosion Education (WP7):	4	4	
Marine Corrosion (WP9):	22	17	
Microbial Corrosion (WP10):	25	13	
Corrosion of Steel in Concrete (WP11):	32	20	1
Corrosion in Oil and Gas Production (WP13):	57	40	1
Coatings (WP14):	-	-	
Metallic Coatings:	36	14	
Inorganic Coatings:	37	23	
Organic Coatings:	32	19	
Pretreatments:	10	9	
Self-healing and smart Coatings:	11	8	
Corrosion in Refinery and Petrochemistry (WP15):	14	12	
Cathodic Protection (WP16):	23	19	1
Automotive Corrosion (WP17):	34	30	
Tribo-Corrosion (WP18):	19	15	
Corrosion of Polymer and Advanced Materials (WP19):	5	4	
Corrosion and Corrosion Protection of Drinking Water Systems (WP20):	8	7	
Corrosion of Archaeological and Historical Artefacts (WP21):	19	15	
Corrosion Control in Aerospace (WP22):	23	21	1
Corrosion Reliability of Electronics (WP23):	17	16	1
CO ₂ -Corrosion in CCS-Applications (TF):	7	5	
Atmospheric corrosion (TF):	27	20	
Cathodic Protection in Marine Environment (WP9 & WP16):	5	2	

EUROCORR 2017 REPORT FORM 2 (Continued)

SESSION / WORKSHOP <i>(numbers and titles to be added)</i>	NUMBER of sub-mitted ABSTRACTS	NUMBER of scheduled ORAL PRESENTATIONS	NUMBER of NO-SHOWES
Microbial Corrosion in Marine Environment (WP9 & WP10):	6	5	
Progress in prevention of microbial corrosion in Oil & Gas (WP10 & WP13):	7	7	
Corrosion issues in CO2 environment (WP13 & TF):	4	2	
Cathodic Protection in Civil Engineering (WP11 & WP 16):	6	6	
Polymers in organic coatings (WP14 & WP19):	8	5	
Accelerated Atmospheric Corrosion Testing – Exchange Platform for Advanced Methods (WP6, WP8, WP14, WP17, WP22 & WP23):	7	7	
Corrosion protection by ZnAlMg coatings in atmospheric conditions (WP14, WP17 & TF):	20	16	
Anticorrosion in sustainable building industry:	1	7	
Implementation and Administration of Corrosion Education Courses :	5	3	
Securing global water supplies through improved corrosion protection (WCO):	0	0	
Big Data and Artificial Intelligence serving Corrosion Protection (WCO):	1	0	
Durability of photovoltaic systems:	1	0	

EUROCORR 2017 REPORT FORM 2 (Continued)

Our further comments and recommendations:

1. Comments from the organizers of previous EUROCORR are very important
2. Should be better dissemination of information about EUROCORR
3. Lectures should be reviewed, which would raise the rank of the conference
4. It should be known that there is the list of magazines where is possible to publish selected papers
5. Contact procedures should be written between the organizers and the heads of Working Parties setting time limits for answers in matters related to the organization of EUROCORR
6. A list of emergency contacts with persons from DECHEMA participating in the EUROCORR organization should be available
7. A list of persons who take part free of charge at the conference and accompanying events should be established before EUROCORR
8. Request for a discount: many participants asked for individual treatment and a discount. We do not recommend that you accept such requests.
9. Additional courses: definitely you should not organize free courses. The free course on microbiological corrosion organized in Krakow enjoyed the greatest interest. As a result, there was a problem with the interest in the other courses [so far that GRADUATE COURSE had to be canceled.
10. 2 databases: totally obstructing life is the use of 2 data bases of participants: from the DECHEMA database, where participants submit their abstract / full text of the paper and from own base, where participants register their participation]. It ends with the fact that you need to compare two databases with each other and indicate who has already registered their participation with those who submit the abstract and who has not yet do it.

EUROCORR 2022: Bid from Austria - ASMET

Bid for
EUROCORR
2022

September 4-8, 2022
Messezentrum Salzburg
Austria

ASMET®
THE AUSTRIAN SOCIETY FOR
METALLURGY AND MATERIALS

EUROCORR 2022: Bid from Austria - ASMET (Continued)

Dear Colleagues,

The Austrian Society for Metallurgy and Materials is in the pleasant position to apply for the organization of the EUROCORR 2022, to be hosted in the beautiful and historic city of Salzburg in September 2022.

Our application is supported by Salzburg Convention Bureau, by the Messezentrum Salzburg, by the governor of Salzburg and the mayor of Salzburg. This support is clearly presented enclosed.

Our proposal enjoys also the support our company-members of the European and Austrian Industry like voestalpine.

The root of ASMET goes back to the Austrian Assembly of miners and metallurgists in 1864. In the last decade ASMET has been the most important organizer of international conferences in the field of metallurgy and material science in Austria.

Our desire, to showcase the scientific and technological potential of our country and to present an esteemed international forum to our fellow colleagues where they can share their knowledge and experience in the city of Salzburg, led us to the decision to bid for the hosting of the EUROCORR 2022.

Salzburg is unique – in every regard. Anyone who has ever immersed themselves in the magic of the world-famous City of Mozart can never escape it again. The harmonious interplay of landscape and architecture, art and culture, as well as traditional and modern, all within a surprisingly small area, merely adds to the special charm of this place.

Salzburg is the city where W. A. Mozart was born and the shooting location for „The Sound of Music“. The narrow lanes and broad squares of this baroque city have taken their deserved place on the UNESCO World Heritage List. The internationally acclaimed Salzburg Festival, the magnificent panorama and the countless temptations of Christmastime make Salzburg a complete artwork in its own right, and one that is quite beyond compare.

The September period is probably the best season to visit Austria. As the tourist season is waning, the weather is still pleasantly warm and encourages the visitor to combine business with pleasure in a very welcoming and relaxing environment. ASMET is committed to organize a successful congress and to provide a memorable occasion for scientific and cultural interaction framed with the famous traditional "Austrian Hospitality".

We are cordially inviting you to experience the flair of Salzburg and assure you that the EUROCORR 2022 Congress, should it be organized in our country, will leave its marks in the history of EFC

Dr. Bruno Hribernik
Executive Member of the Managing Board



EUROCORR 2022: Bid from Austria - ASMET (Continued)


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EUROCORR 2022 - Pro Forma

Summary of expected Programme

Support Letter



EUROCORR 2022: Bid from Austria - ASMET (Continued)

DETAILS OF THE PLANNED EUROCORR

VENUE: Messezentrum Salzburg

DATES / DURATION:

The congress should be held between 1 September and 15 October with duration of 4-5 days. Please make sure that the proposed dates do not overlap with any major corrosion or electrochemistry event of ISE, ESC, NACE, etc. (e.g. the Annual Meeting of the International Society of Electrochemistry-ISE in 2022).

September 4-8, 2022

EXPECTED NUMBER OF PARTICIPANTS:

800-1.000

REGISTRATION FEES:

Registration Fees	early	regular	on site
Member EFC:	836,-	946,-	999,-
Non-Member EFC:	946,-	1.056,-	1.099,-
Students:	330,-	440,-	490,-
One Day:	385,-	495,-	550,-

(Note that complimentary registrations usually include a minimum of 50 persons)

WILL LUNCH BE INCLUDED IN THE REGISTRATION FEES?

Yes X No
(Monday, Tuesday, Wednesday)

BUDGET

PLEASE SUPPLY AN INDICATION OF THE FINANCES.

Please note that EFC shall receive a levy of 10 % of total fees paid by delegates, subject to a minimum of 25,000 euros + 21% VAT; this levy being forecast in the budget of the EUROCORR. A first deposit of 10,000 euros + 21% VAT will become due as soon as the EUROCORR agreement has been signed (deadline for signing the agreement: September 2020), and a second deposit of 5,000 euros + 21% VAT will become due after the deadline for early registration.

ASMET, the Society of Metallurgy and Materials, is able to support the requested financial benefits.



EUROCORR 2022

Pro forma for bidding organisations

BACKGROUND OF THE ORGANISING EFC MEMBER SOCIETY/SOCIETIES

Note: Where there is more than one Member Society in the country, it is desirable that all the # Societies should be involved.

Name(s): ASMET, The Austrian Society for Metallurgy and Materials
Address(es): Franz-Josef-Str. 18
 8700 Leoben
 Austria

Main contact person(s) responsible of the organisation of EUROCORR (incl. e-mail)
 Yvonne Dworak yvonne.dworak@asmnet.at

EXAMPLES OF EVENTS ORGANISED IN THE PAST:

Name of event:	Number of participants:
1. ECCO 2014 (European Continuous Casting Conference) June 23-26, Congress Graz	about 600
2. EUROCORR 2015 September 6-10, Stadthalle Graz	about 890
3. ESTAD 2017 (European Steel Technology and Application Days) June 26-29, Austria Center Vienna	about 1.100

Please attach information material (flyers, proceedings or the like).

OTHER EXPERTISE:

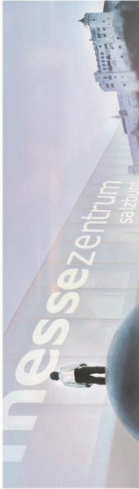
ASMET organises up to 7, mostly international, conferences each year in all fields of metallurgy and materials.
 e.g. EEC 2012 (European Electric Steelmaking Conference), MCWASP 2012, ECCO 2014, MAMC 2014/2016/2018 (Metal Additive Manufacturing Conference), ERC 2016 (European Rolling Conference, IAMOT 2017, ESTAD & ECC 2017, IFM 2017 (International Forgemaster Meeting), Automobil-Korrosionstagung 2014/2017, ICSTI 2018 (International Conference on Science and Technology of Ironmaking),.....

EUROCORR 2022: Bid from Austria - ASMET (Continued)

VENUE

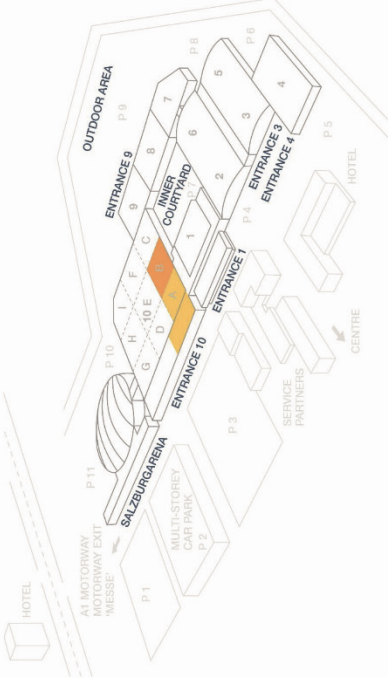
Please note the following requirements for the congress venue (including technical equipment):

- Main lecture theatre for opening ceremony and plenaries with capacity of at least 80% of the expected number of participants.
- 5-6 rooms with capacity of 100-200 seats, 5-6 rooms with capacity of 40-80 seats, each equipped with computer and beamer for 11-12 parallel sessions in total.
- Connected area sufficient for a large exhibition (at least 40 exhibitors), the poster session (approx. 130-150 posters) and with nearby facilities to hold coffee breaks and lunch breaks (if applicable) and the poster party. The required size of this area (min. 1,000 m²) depends on the agreed target numbers and/or expected number of participants/ exhibitors/ posters.
- Capacity to hold extra meetings during EUROCORR including
 - EFC General Assembly (40-50 seats)
 - EFC Working Party business meetings
 - Next EUROCORR International Scientific Committee meeting (20-25 seats)
 - YoungEFC meeting
 - Small EFC meetings with other organisations, e.g. NACE, ACA, CSCP, ICC, WCO (approx. 10 seats each) and other meetings of these organisations on request.




Rentable area

Ground floor



First floor: Congress & Meetings Venue



Capacity of the main lecture theatre:	up to 1.300 participants (A-B _ Ground Floor)
Number and capacities of secondary lecture theatres:	5 rooms for up to 200 participants (4-8) 1 room for up to 180 participants (13+14) 3 rooms for up to 86 participants (1-3) 2 rooms for up to 44 participants (9-10) 1 room for up to 40 participants (11) 1 room for the Preview Center - 40m ² (12) Press Lounge for up to 89 participants (for extra meetings if needed)
Capacity for the exhibition and poster area:	about 2.100 m ² (Ground Floor)
Expected number of exhibitors: (targeted number: minimum 40 exhibitors)	40-50 exhibitors

Please also read the document on EUROCORR provision for expenses to be covered by the host (circulated with the call for bids), which details information on meetings to be held during or in conjunction with EUROCORR.

EUROCORR 2022: Bid from Austria - ASMET (Continued)

Hotels	Capacity (rooms)	Direct Bus Line to the Cong. Center	Distance to the Congress Center (km)
5* Hotels			
Sheraton Grand Salzburg Hotel	166	No. 1	2,4
Hotel Sacher Salzburg	116	No. 1 and 8	2,9
Hotel Goldener Hirsich	70	No. 8	3,0
352			
4* sup. & 4* Hotels			
Hotel Cool Mama	113	Walking Distance	0,8
Arena City Hotel by Centro	120	Walking Distance	0,6
Hotel IMLAUER & Bräu	101	No. 1	2,2
Austria Trend Hotel Mitte Salzburg	97	No. 4 and 8	2,3
Austria Trend Hotel Europa Salzburg	103	No. 1	2,2
Wyndham Grand Salzburg	262	No. 1	2,6
ARTE Hotel- opening April 2019	100	No. 1	2,7
Mercure Salzburg City	121	No. 1	2,9
NH Salzburg City	140	No. 1	3,0
Mercure Salzburg Central	139	No. 1	3,0
Holiday Inn Salzburg City	100	No. 1	3,0
Arcotel Castellani	151	No. 8	4,5
1547			
3* Hotels			
Star Inn Gablerbräu	71	No. 1	3,2
Star Inn Centrum	86	No. 8	4,2
157			
non star certified Hotels (4* standards)			
Motel One Mirabell	119	No. 1	1,7
Imlauer Hotel Pitter Salzburg	199	No. 1	2,5
Motel One Salzburg Süd	119	No. 8	6,5
437			
Hostels and low budget accommodation			
Kolpinghaus Salzburg	90	Walking Distance	0,6
A&O Hotel Salzburg (Central Station)	119	No. 1	2,8
All you need Hotel Salzburg	69	No. 1	3,2
Meininger Hotel Salzburg	102	No. 1	5,6
380			
TOTAL			
	2873		

As Salzburg is not that big, all Hotels are easy to reach per feet or with the excellent public bus system. The main part of the Hotel is within an area of 3 km.

All participants will receive a free public transport ticket for the transfer from the Congress Center to the Hotels & back.

This is only a selection of Hotels. There are 12.000 beds available in Salzburg.

ORGANISATIONAL STRUCTURE

Please describe how the Local Congress Office will be organised, including the number of people from the Member Society(ies) participating in the organisation, eventual contact and role of a PCO and details of the proposed allocation of responsibilities between the society(ies) and the Congress Secretariat.

ASMET will handle all organisational issues supported by the ASMET committee of corrosion for scientific reasons, the members of ASMET and ASMET Research GmbH for exhibition and sponsoring. ASMET will not have an PCO.

FURTHER ASPECTS OF THE EUROCORR ORGANISATION

WOULD OTHER MEETINGS BE HELD CONCURRENTLY WITH THE EVENT?

Yes ☐ No ☒

If yes, which event(s):

WILL SOCIAL EVENTS BE ARRANGED?

Yes ☒ No ☐

If yes, please provide details (extra costs for participants, expected size and location, if available):

Yes, we will organise a Welcome Reception & Exhibition Opening and a Poster Party in the exhibition/poster area. This events are included in the registration fee.
Additionally we will organise a conference dinner at Sieglkeller Salzburg for an extra charge of € 100,-
- you will find more information under „Social Events“.

IS THE VENUE CLOSE TO MAIN TRANSPORTATION NETWORKS?

Yes ☒ No ☐

Please provide details of transportation:

The international airport is just 4km outside from Salzburg.

Austrian Airlines will be a partner for EUROCORR 2022.

The bus station is directly in front of the venue. The buses 1 and 8 are reaching nearly all Hotels (see "Introduction of Salzburg). We will provide a conference ticket for all participants for the free use of public transportation to reach their Hotels.

ACCOMMODATION:

Please provide details of hotels, youth hostels etc.:

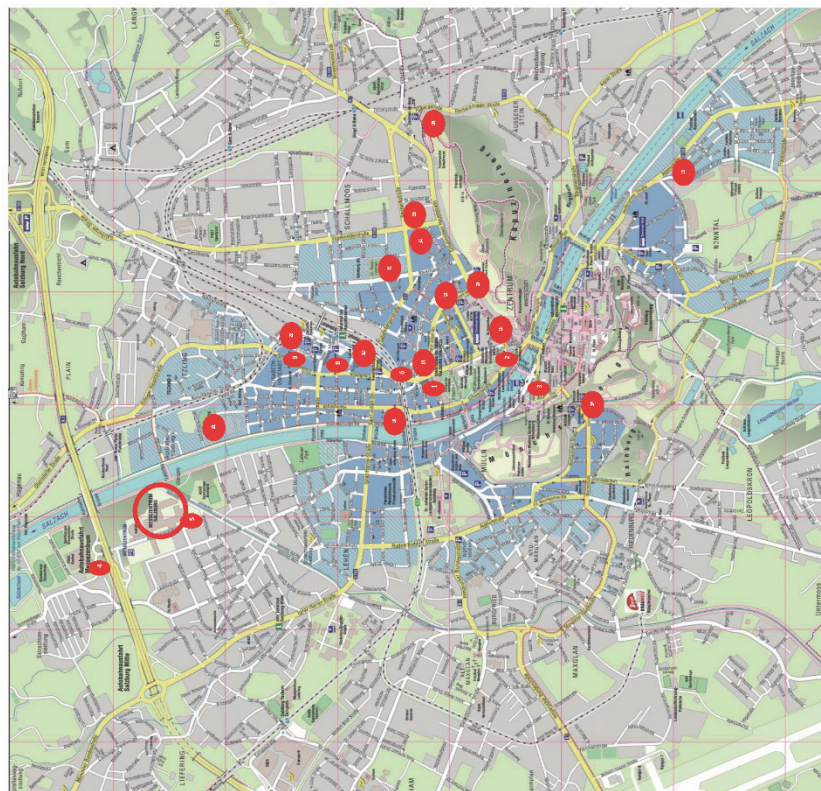
Salzburg provides a big range of Hotels in different price and star categories.

EUROCORR 2022: Bid from Austria - ASMET (Continued)



Hotel Overview – EUROCORR 2022

1	Sheraton Grand	7	ATH Mitte	13	Mercure Central	19	Imlauer Pflter
2	Hotel Sacher	8	ATH Europa	14	Holiday Inn	20	Motel One Sud
3	Goldener Hirsch	9	Wyndham	15	Arcotel Castellani	21	Kolpinghaus
4	Cool Mama	10	ARTE Hotel	16	Stamm Gabelbräu	22	A&O Hotel Salzburg
5	Arena City	11	Mercure City	17	Stamm Centrum	23	All you need Hotel
6	Imlauer & Bräu	12	NH City	18	Motel One Mirabell	24	Meininger Hotel City



SCIENTIFIC PROGRAMME

IN ADDITION TO THE SCIENTIFIC AREAS COVERED BY THE WORKING PARTIES, WHICH THEMES/ SCIENTIFIC AREA WOULD YOU LIKE TO FOCUS ON?

The main theme for the conference will be:

„Corrosion in the Digital Age“

A special focus will be placed on influence of digital metals on corrosion research, corrosion testing and corrosion inspection.

DO YOU PLAN TO ORGANISE SPECIAL EVENTS FOR STUDENTS?

Yes ☒

No ☐

If yes, please provide details:

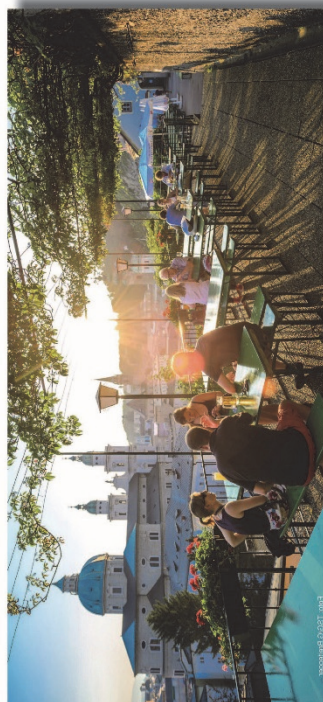
Yes, we would like to organise a „Salzburg Brewery Tour with a Beer Tasting Party“

A special event to get to know each other in a casual location in order to interchange good conversation.



EUROCORR 2022: Bid from Austria - ASMET (Continued)

Stieglkeller Salzburg - Conference Dinner Location



Terrace for the reception.....



The Stieglkeller is located in the heart of the old town in Salzburg, below the Fortress of Hohensalzburg. The garden offers a marvellous view! Above the rooftops of Salzburg's old town you will learn what is meant by hospitality and beer garden culture in Salzburg.

EUROCORR 2022

Summary of expected programme

Sunday, September 4, 2022

- Build-up of the exhibition
- Registration from 12 am till 6 pm
- Welcome address with an opening session and a "come together" with traditional austrian finger food, beer, wine and antialcoholic drinks

Monday, September 5, 2022

- Whole day oral presentations
- 2 coffee breaks with small sandwiches or sweets
- Lunch
- Accompanying program - guided tour through Salzburg
- Poster party in the evening with fingerfood & drinks

Tuesday, September 6, 2022

- Whole day presentations
- 2 coffee breaks with small sandwiches or sweets
- Lunch
- Accompanying program - Salt Mine Tour & Lakes and Mountains Tour
- Conference dinner at the the Stieglkeller Salzburg

Wednesday, September 7, 2022

- Whole day presentations
- 2 coffee breaks with small sandwiches or cakes
- Lunch
- Students Evening: „Salzburg Brewery Tour with a Beer Tasting Party“

Thursday, September 8, 2022

- Oral presentations till 12 am
- 1 coffee break
- End of the conference

The registration fee includes all events except of the Conference Dinner!

EUROCORR 2022: Bid from Austria - ASMET (Continued)

Landeshauptmann
Dr. Wilfried Haslauer

European Federation of Corrosion
Frankfurt Office of the General Secretariat
c/o DECHEMA e.V.
Attn. Prof. Willi Meier, Dr. Roman Bender
Theodor-Heuss-Allee 25
60486 Frankfurt am Main, Germany

Salzburg, am 18. Dezember 2018
Zahl: 13101-
-2018

The European Corrosion Congress 2022 in Salzburg - Letter of Support

Dear Prof. Meier,
Dear Dr. Bender,

I was delighted to hear that Salzburg has submitted a bid to host the EUROCORR in 2022. I fully endorse this bid and I know that our partners within the Salzburg conference industry will deliver a magnificent and successful event for all of your delegates.

Salzburg is already making its own important contribution in this field with research activity in the areas of material chemistry and materials and interfaced conducted at the Paris Lodron University Faculty of Natural Sciences in Salzburg. I wish to seize this opportunity to highlight the immense investments that have been made in infrastructure, education and training facilities throughout the entire region of Salzburg. Congress organisers can rely on the full support of dependable and experienced partners, such as Salzburg Convention Bureau and Messezentrum Salzburg, and on open channels of communication with the many offices and authorities in the city and region.

In closing I would like to underline the fact that our own excellent reputation and successes as hosts have been built upon the solid foundations of the consummate professionalism of the venues, businesses and service providers with whom we have worked for many years.

I wholeheartedly welcome and unreservedly support the bid to host the largest congress for corrosion research in Europe - the EUROCORR 2022 - in Salzburg.

With my very best regards,


Dr. Wilfried Haslauer



European Federation of Corrosion
Frankfurt Office of the General Secretariat
c/o DECHEMA e.V.
Attn. Prof. Willi Meier, Dr. Roman Bender
Theodor-Heuss-Allee 25
60486 Frankfurt am Main, Germany

Salzburg, 20th December 2018

**LETTER OF SUPPORT
THE EUROPEAN CORROSION CONGRESS 2022 IN SALZBURG**

Dear Prof. Meier,
Dear Dr. Bender,

We consider it an honour to support the ASMET application to stage the EUROCORR 2022 and hope our efforts contribute towards a decision to host this venerable congress in Salzburg.

We guarantee our complete backing for this undertaking and the subsequent event. We will provide whatever assistance is required as an impartial contact hub between yourselves and ASMET as organisers, as well as in interaction with hotels, side-event venues, municipal and local authorities, regional executive bodies and local facilities and service providers, such as Salzburg Exhibition and Congress Center.

Parallel to their scientific significance, the success of any such congress always depends on a high degree of personal commitment – and absolute confidence in all of those involved. It would be our pleasure to provide financial, organisational and staffing support for subsequent site inspection visits to Salzburg, to reaffirm Salzburg's status as one of Europe's premier congress destinations.

Salzburg's cultural image ensures the city has always enjoyed international renown. The province of Salzburg, and particularly the city, are second only to Vienna for scientific gatherings and congresses. Around fifty percent of all congresses in Salzburg display an international participant structure. The city is known for its capacity to accommodate several major events in parallel, recently staging an informal EU summit with several thousand participants, alongside a major congress for Human Medicine.

The airport is just 4km from the city centre. Short walking distances, between hotels, venues and congress venues, and practical public transport links in the city, mean no extra-early starts and tight travel schedules.

We wish to close by expressing our gratitude for the opportunity to submit this application to ASMET, and by assuring you of our complete support and absolute personal commitment. We would consider it an honour and a privilege to welcome the EUROCORR 2022 to Salzburg.

With our very best regards,


Elisabeth Kassanits-Pöess
Sales & Marketing Manager


Gerold Marx
Managing Director

SALZBURG CONVENTION BUREAU A. 5020 Salzburg, T. +43 (0)662 8897-271, F. +43 (0)662 8897-535 E. convention@salzburgcb.com
Raiffeisenbank Salzburg, IBAN: AT33 3530 0000 0302 3561, BIC: RYSAAT23, UID-Nr. ATU 55 343907, ZVR-Zahl: 303001438

WWW.SALZBURGCB.COM

EUROCORR 2022: Bid from Austria - ASMET (Continued)

BÜRGERMEISTER
DER LANDESHAUPTSTADT SALZBURG



DIPL.-ING. HARALD PREUNER

5024 SALZBURG, 18.12.2018
SCHLOSS MIRABELL

To the
European Federation of Corrosion
Frankfurt Office of the General Secretariat
c/o DECHEMA e.V.
Theodor-Heuss-Allee 25
60486 Frankfurt am Main
Germany

Bid for the congress EUROCORR 2022

Dear Prof. Meier,
dear Dr. Bender!

The city of Salzburg is often identified as the city of Mozart, of the Salzburg Music Festival and as a must-see for tourists from all over the world, who come here to see its UNESCO world heritage site and the magnificent fortress Hohensalzburg. For the past few years, though, we have also been working to establish ourselves as a respected high-quality host for exhibitions and congresses.

As mayor, head of the department for tourism and last but not least in my capacity as chairman of the supervisory board of the Salzburg exhibition center, I can assure you that the city of Salzburg fully supports the exhibition center's and the Salzburg Convention Bureau's bid for holding the EUROCORR 2022 here in Salzburg. In fact, let me emphasize that Salzburg has proved itself as a successful and experienced host for big international events numerous times. The successful and professional execution of the EU summit of heads of State and Government this September here in Salzburg may serve as a prime example of Salzburg's strengths as a host.

I leave you in the hope of having contributed a little with these lines in forming your opinion and look forward to your decision.

Yours sincerely

Dipl.-Ing. Harald Preuner
Mayor



**messezentrum
salzburg**
salzburgarena

European Federation of Corrosion
Frankfurt Office of the General Secretariat
c/o DECHEMA e.V.
Attn. Prof. Willi Meier, Dr. Roman Bender,
Theodor-Heuss-Allee 25
60486 Frankfurt am Main, Germany

Salzburg, 17th December 2018

Letter of Support for EUROCORR 2022 – The European Corrosion Congress 2022 in Salzburg

Dear Prof. Meier,
Dear Dr. Bender,

It is our pleasure to join forces with Salzburg Convention Bureau in seizing this opportunity to apply for selection as the hosts of such a particularly prestigious event to be held in Salzburg in 2022.

EUROCORR has been held at various European venues since 1982. Not only is it a congress rich in tradition, it is also an event of immense scientific and economic significance.

Hence, this congress is of exceptional importance to Salzburg – a destination that offers excellent infrastructure, accommodation, options, organisation and support – making it far more than just a fitting stage of world renown.

Holding a congress of this order at Salzburg Exhibition and Congress Center guarantees all the benefits of a facility that is ideally dimensioned for such an event; of ultra-modern infrastructure and of the seamless support our highly motivated team provides.

We wish to express our profound gratitude to the Austrian Society for Metallurgy and Materials for the intensive discussions we were able to hold prior to submission of this application. As a result, we are absolutely convinced the congress in Salzburg in 2022 would be a resounding success.

Salzburg is the stage of the world – and for EUROCORR 2022 that stage is yours!

Best regards,

Michael Wagner
Managing Director

Gregor Grizky
Head of Business Development & Sales

EUROCORR 2022: Bid from Austria - ASMET (Continued)

Austrian Airlines AG, Office Park 2, 1300 Vienna-Airport

Prof. Willi Meier & Dr. Roman Bender
European Federation of Corrosion
Frankfurt Office of the General Secretariat
 c/o DECHENA e.V.
 Theodor-Hauss-Allee 25
 60486 Frankfurt am Main
 Germany

12.12.2018

EUROCORR 2022
 Salzburg, Austria

Dear Prof. Meier and Dr. Bender,

Austrian Airlines is pleased to support the Salzburg bid for the "EUROCORR" in 2022. If the decision is made in favor of Salzburg, Austrian Airlines would be pleased to act as the "Official Carrier" offering our worldwide network of 130 destinations.

For the participants of this congress we can offer a "Congress Fare", a tariff-reduction of up to 15% on all available booking classes, valid on Austrian Airlines routes/flights when booked online on the Austrian Airlines homepage www.austrian.com.

The reduction is only applicable for congress participants with confirmed registration plus one accompanying person. In return for this agreement, Austrian Airlines will be given the possibility to place a banner on the front page of the congress website and the "Official Carrier" logo will be placed on all publications concerning the event. We would require a link from the website of the event to the Austrian Airlines homepage.

If you prefer to receive a "Lufthansa Group Airline Agreement", we will be pleased to forward you the link to the respective "request for Proposal" online form.

We hope the content of this letter will assist you in your project planning. Please let us know your intent and decision concerning further steps.

Looking forward to your response, we remain

Yours sincerely,

Katharina Reimann
 Austrian Airlines AG
 Manager Global Sales
 Meetings, Incentives, Conventions & Events

EUROCORR 2022: Bid from Germany - GfKORR & DECHEMA**EUROCORR 2022****Pro forma for bidding organisations****BACKGROUND OF THE ORGANISING EFC MEMBER SOCIETY/SOCIETIES**

Note: Where there is more than one Member Society in the country, it is desirable that all the Societies should be involved.

Name(s):	Gesellschaft für Korrosionsschutz e. V. (GfKORR) and Gesellschaft für Chemische Technik und Biotechnologie e. V. (DECHEMA)	
Address(es):	GfKORR e. V. Theodor-Heuss-Allee 25 60486 Frankfurt am Main Germany	DECHEMA e. V. Theodor-Heuss-Allee 25 60486 Frankfurt am Main Germany
Main contact person(s) responsible of the organisation of EUROCORR (incl. e-mail)	Prof. Willi Meier; Dr. Roman Bender willi.meier@dechema.de roman.bender@dechema.de	

EXAMPLES OF EVENTS ORGANISED IN THE PAST:

Name of event:	Number of participants:
1. 17 th Conference Korrosionsschutz in der maritimen Technik; 30. - 31.01.2019, Hamburg http://www.gfkorr.de/Maritime+Technik+2019.html	200
2. ACHEMA 2018 World Forum and Leading Show for the Process Industries; 11. – 15.05.2018 http://www.achema.de/en/home.html	> 150.000
3. 8 th European Congress of Chemical Engineering & 1st European Congress of Applied Biotechnology (ECCE8/ECAB1) 25-29 September 2011, Berlin http://dechema.de/ecce2011.html	3000

Please attach information material (flyers, proceedings or the like). **See Annex I**

OTHER EXPERTISE:

DECHEMA and GfKORR are organising more than 60 events each year in total.

EUROCORR 2022: Bid from Germany - GfKORR & DECHEMA (Continued)**DETAILS OF THE PLANNED EUROCORR****VENUE:** ESTREL Hotel & Congress Centre, Berlin, Germany**DATES / DURATION:**

The congress should be held between 1 September and 15 October with duration of 4-5 days. Please make sure that the proposed dates do not overlap with any major corrosion or electrochemistry event of ISE, ESC, NACE, etc. (e.g. the Annual Meeting of the International Society of Electrochemistry-ISE in 2022).

Sunday 4 September 2022 – Thursday 8 September 2022

EXPECTED NUMBER OF PARTICIPANTS:

We expect at least 1200 participants

REGISTRATION FEES:

Registration fees (€)	early	regular	on site
Member EFC:	780	880	950
Non-Member EFC:	890	950	990
Students:	380	430	450
One Day:	480	580	650

(Note that complimentary registrations usually include a minimum of 50 persons)

WILL LUNCH BE INCLUDED IN THE REGISTRATION FEES?

Yes

X

No

BUDGET**PLEASE SUPPLY AN INDICATION OF THE FINANCES.**

Please note that EFC shall receive a levy of 10 % of total fees paid by delegates, subject to a minimum of 25,000 euros + 21% VAT, this levy being forecast in the budget of the EUROCORR. A first deposit of 10,000 euros + 21% VAT will become due as soon as the EUROCORR agreement has been signed (deadline for signing the agreement: September 2020), and a second deposit of 5,000 euros + 21% VAT will become due after the deadline for early registration.

Please also read the document on EUROCORR provision for expenses to be covered by the host (circulated with the call for bids).

EUROCORR 2022: Bid from Germany - GfKORR & DECHEMA (Continued)

Proposed event budget (based on 1000 paying delegates, 100 complimentary registrations and 100 booth personnel; prices based on offers from the end of 2018)

Approximate income	EURO
Registration fees	781,000
Exhibition	115,000
<u>Income</u>	<u>896,000</u>
Approximate expenses	EURO
Conference & Exhibition halls (incl. BoA, STAC, ISO meeting rooms)	280,000
Technical equipment and service	120,000
Promotional material	30,000
Website	10,000
Delegates material	45,000
Welcome reception	20,000
Coffee breaks	75,000
Lunches	100,000
Poster Session/Setup and rent of poster boards	30,000
Poster Party	25,000
Plenary Speakers (invited)	8,000
Others (e.g. cost Paper Selection meeting, lunch, dinner STAC/BOA)	10,000
Secretariat/Travelling expenditure	35,000
EFC Levy	78,100
<u>Expenses</u>	<u>866,100</u>

EUROCORR 2022: Bid from Germany - GfKORR & DECHEMA (Continued)**VENUE**

Please note the following requirements for the congress venue (including technical equipment):

- Main lecture theatre for opening ceremony and plenaries with capacity of at least 80% of the expected number of participants.
- 5-6 rooms with capacity of 100-200 seats, 5-6 rooms with capacity of 40-80 seats, each equipped with computer and beamer for 11-12 parallel sessions in total.
- Connected area sufficient for a large exhibition (at least 40 exhibitors), the poster session (approx. 130-150 posters) and with nearby facilities to hold coffee breaks and lunch breaks (if applicable) and the poster party. The required size of this area (min. 1,000 m²) depends on the agreed target numbers and/or expected number of participants/ exhibitors/ posters.
- Capacity to hold extra meetings during EUROCORR including
 - EFC General Assembly (40-50 seats)
 - EFC Working Party business meetings
 - Next EUROCORR International Scientific Committee meeting (20-25 seats)
 - YoungEFC meeting
 - Small EFC meetings with other organisations, e.g. NACE, ACA, CSCP, ICC, WCO (approx. 10 seats each) and other meetings of these organisations on request.

Capacity of the main lecture theatre:	1500																																				
Number and capacities of secondary lecture theatres:	<table> <tr> <th>Lecture theatres</th><th>capacity</th></tr> <tr><td>Convention Hall I A</td><td>1500</td></tr> <tr><td>Saal Europa</td><td>200</td></tr> <tr><td>Raum I</td><td>200</td></tr> <tr><td>Raum IV</td><td>200</td></tr> <tr><td>Raum V</td><td>200</td></tr> <tr><td>EFC</td><td>200</td></tr> <tr><td>EAMC 1</td><td>200</td></tr> <tr><td>EAMC 2</td><td>150</td></tr> <tr><td>EAMC 3</td><td>100</td></tr> <tr><td>EAMC 4</td><td>100</td></tr> <tr><td>EAMC 5</td><td>100</td></tr> <tr><td>EAMC 6</td><td>100</td></tr> <tr><td>EAMC 7</td><td>80</td></tr> <tr><td>EAMC 8</td><td>80</td></tr> <tr><td>EAMC 9</td><td>50</td></tr> <tr><td>EAMC 10</td><td>50</td></tr> <tr><td colspan="2">plus up to 28 small meeting rooms with capacity of 20-30</td></tr> </table>	Lecture theatres	capacity	Convention Hall I A	1500	Saal Europa	200	Raum I	200	Raum IV	200	Raum V	200	EFC	200	EAMC 1	200	EAMC 2	150	EAMC 3	100	EAMC 4	100	EAMC 5	100	EAMC 6	100	EAMC 7	80	EAMC 8	80	EAMC 9	50	EAMC 10	50	plus up to 28 small meeting rooms with capacity of 20-30	
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Capacity for the exhibition and poster area:	4600 m²																																				
Expected number of exhibitors: (targeted number: minimum 40 exhibitors)	50																																				

Please also read the document on EUROCORR provision for expenses to be covered by the host (circulated with the call for bids), which details information on meetings to be held during or in conjunction with EUROCORR.

EUROCORR 2022: Bid from Germany - GfKORR & DECHEMA (Continued)

Please attach a map of the venue.



ESTREL Hotel & Congress Centre



Floor plan ESTREL Hotel & Congress Centre, conference area left / hotel right

EUROCORR 2022: Bid from Germany - GfKORR & DECHEMA (Continued)

Exhibition area



Catering in the exhibition area

EUROCORR 2022: Bid from Germany - GfKORR & DECHEMA (Continued)

Main lecture hall



Congress dinner at Stars in Concert

EUROCORR 2022: Bid from Germany - GfKORR & DECHEMA (Continued)**ORGANISATIONAL STRUCTURE**

Please describe how the Local Congress Office will be organised, including the number of people from the Member Society(ies) participating in the organisation, eventual contact and role of a PCO and details of the proposed allocation of responsibilities between the society(ies) and the Congress Secretariat.

The GfKORR (Society for Corrosion Protection) and DECHEMA will jointly organise the conference. The scientific organization will be taken over by the GfKORR Scientific Advisory Board. Participant registration and other organizational matters will be handled by DECHEMA. Call for papers, abstract submission, paper selection meeting etc. will be handled by the EUROCORR Congress Secretariat.

FURTHER ASPECTS OF THE EUROCORR ORGANISATION

WOULD OTHER MEETINGS BE HELD CONCURRENTLY WITH THE EVENT?

Yes	
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No	X
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If yes, which event(s):

WILL SOCIAL EVENTS BE ARRANGED?

Yes	X
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No	
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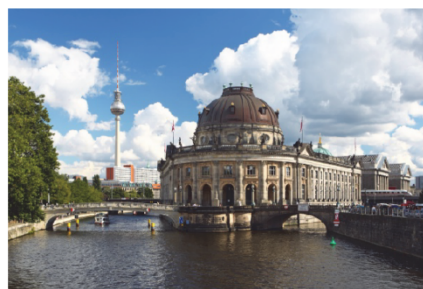
If yes, please provide details (extra costs for participants, expected size and location, if available):

Welcome Reception – Sunday (ESTREL Hotel & Congress Centre; included in reg. fee)
 Poster party – Tuesday (ESTREL Hotel & Congress Centre; included in reg. fee)
 Gala dinner – Wednesday (ESTREL Hotel & at Stars in Concert; not included in reg. fee)

A social programme will enable guests to discover the history and other highlights of Berlin and its surroundings. Some examples are listed below:

City tour in general (3 hours)

Berlin is the city of contrasts. Old and new, cosy and metropolitan, secluded and representative, it lies close together. On our tour we get to know all these facets and experience Berlin as a liveable and lovable city.



EUROCORR 2022: Bid from Germany - GfKORR & DECHEMA (Continued)

City tour around the Museum Island with visit to the Pergamon Museum (3 hours)

Between 1830 and 1930, five impressive museums were built on the northern Spree island in Berlin-Mitte. Today, the Museum Island is on UNESCO's World Heritage List. On a guided walk you will experience the museums in their Prussian classicist architecture and receive an introduction to the history of the collection. The highlight of the tour is a 1-hour expert interior tour of the Pergamon Museum, in which you will visit reconstructed antique architecture using original parts, including the Pergamon Altar, the Ishtar Gate and the Babylonian Processional Road, the Market Gate of Miletus.



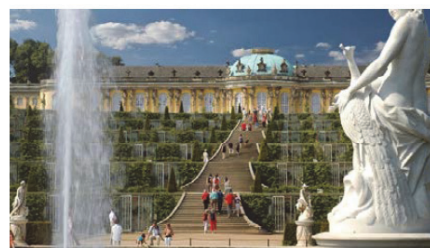
Berlin Wall History (3 hours)

On this expertly commented tour you will learn about the historical context of the building of the Wall and the early years of a divided city up to the fall of the Wall. You will visit the famous Checkpoint Charlie and the Peter Fechter Memorial as well as the East Side Gallery on Mühlenstrasse. Also planned is a visit to the Wall Memorial on Bernauer Strasse with the remaining piece of border strip and the newly erected Versöhnungskapelle.



Potsdam-Tour (5 hours)

Experience Prussian history at the gates of Berlin. The expansion of Potsdam into the second residence of the later Prussian kings began under the Great Elector, Friedrich Wilhelm, in the 17th century. In the course of the 18th century numerous castles and extensive parks were built in Potsdam for Prussian kings and princes. Experience the old town with the Nikolaikirche Schinkel, the Fortunaportal, the Holländisches Viertel, the Nauener Tor and more. The highlight of the tour is an outdoor tour of Sanssouci Castle with a wonderful view of the refined park of Sanssouci.



EUROCORR 2022: Bid from Germany - GfKORR & DECHEMA (Continued)**Day trip to the Spreewald**

During the two-hour drive, the supervising guide gives valuable information about the landscape and the history of the Spreewald. In Lübbenau you will be driven through the natural paradise of the Spreewald by a barge ferrywoman in Sorbian costume. At a short "stop" the guests can taste Spreewald cucumbers and a Spreewald bitter. In the open-air museum Lehde, the Spreewald farmsteads testify to high craftsmanship and architecture. At lunch they can try other Spreewald specialities such as quark with linseed oil or pike and zander dishes. After three to four hours you will reach the harbour again and return home.

**IS THE VENUE CLOSE TO MAIN TRANSPORTATION NETWORKS?**

Yes	X
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No	
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Please provide details of transportation:

Berlin can be easily reached via plane, train and car. Public transportation in the city is excellent. There are direct flight connections from all major cities in Europe and for many worldwide (e.g. New York and Beijing).



EUROCORR 2022: Bid from Germany - GfKORR & DECHEMA (Continued)

The Estrel Berlin's convenient location and ideal transportation connections mean that it is easy to reach both by car and when using public transport. The Sonnenallee S-Bahn commuter train station can be reached on foot in only two minutes, and a bus stop and taxi rank are located right in front of the hotel.



ACCOMMODATION:

Berlin offers delegates an outstanding selection of hotels, from luxury and first class hotels to comfortable bed & breakfast accommodations and inexpensive guest houses and hostels.

There are a total of 620 accommodations with around 95,000 beds. Berlin has more hotel capacity than any other city in Germany.

The Estrel offers 1125 rooms with more than 2000 beds and is Germany's largest hotel. For the participants of the EUROCORR special prices are granted. There are several hotels and youth hostels within walking distance. Accommodation costs start at 20 euros per night per person.

SCIENTIFIC PROGRAMME

IN ADDITION TO THE SCIENTIFIC AREAS COVERED BY THE WORKING PARTIES, WHICH THEMES/SCIENTIFIC AREA WOULD YOU LIKE TO FOCUS ON?

- Corrosion and protection in new energy technologies
- Simulation, modelling and life time prediction
- Protection of light weight constructions
- Corrosion of biomedical devices
- Corrosion in chemical process industries

EUROCORR 2022: Bid from Germany - GfKORR & DECHEMA (Continued)

**DO YOU PLAN TO ORGANISE SPECIAL
EVENTS FOR STUDENTS?**

Yes	X
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No	
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If yes, please provide details:

Science slam during the EUROCORR in the main theater, preferably co-organised / moderated with the Young EFC. Five minutes per student, different award categories.
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EUROCORR 2022: Bid from Italy - AIM (Continued)**EUROCORR 2022****Pro forma for bidding organisations****BACKGROUND OF THE ORGANISING EFC MEMBER SOCIETY/SOCIETIES**

Note: Where there is more than one Member Society in the country, it is desirable that all the Societies should be involved.

Name(s):	ASSOCIAZIONE ITALIANA DI METALLURGIA
Address(es):	VIA FILIPPO TURATI 8 20121 MILANO MI ITALY
Main contact person(s) responsible of the organisation of EUROCORR (incl. e-mail)	FEDERICA BASSANI secretariat@aimnet.it

EXAMPLES OF EVENTS ORGANISED IN THE PAST:

Name of event:	Number of participants:
1. 6th European Conference on Continuous Casting 2008	Around 600
2. Rolling 2013	Around 440
3. EUROCORR 2014	Around 970
4. ICS 2018	Around 400

Please attach information material (flyers, proceedings or the like).

EUROCORR 2022: Bid from Italy - AIM (Continued)

OTHER EXPERTISE:

AIM, founded in 1946, is a non-profit, non governmental cultural organization, devoted to gathering and dissemination of scientific knowledge in the field of metals and structural materials.

The improvement of traditional materials, the development of advanced materials, processing techniques and technologies are increasingly demanding continuous up-dating both on behalf of those who process as well as of those who apply metals.

AIM prime function is to permit the exchange of scientific knowledge in the field of metals, both at national and international level. This is accomplished through publications, conferences, meetings and the interrelation with cooperating sister societies throughout the world.

As a part of its effort to link the international science and engineering community and to provide access to worldwide materials information, AIM has established open lines of technological transfer and mutual cooperation with several international materials societies. By providing information and access to organizations possessing similar focus and purposes, these societies aim at facilitating global technological exchange and professional excellence.

AIM serves the needs of metallurgists, material technologists and engineers through various activities:

- AIM has been active for many years with the organization of national and international conferences, courses and technical visits;
- AIM publishes a monthly journal "La Metallurgia Italiana", that is a literature source reporting on recent investigations in material science;
- AIM has a significant publication programme, that covers a wide range of subjects, from physical metallurgy to production processes of metals and their applications.
- AIM publishes proceedings of major events and technology books;
- AIM awards medals, prizes and scholarships, as recognition of outstanding achievements in materials science and technology.

In particular, the experience gained by AIM in over 70 years of activity in organising international conferences is widely recognised and it has been proven by a long series of successful results.

The scientific coordination of all the events organised by AIM is devolved upon its almost 20 study groups. The Corrosion study group, is concerned with the study and education on problems related to degradation of metallic materials in natural and industrial environments and with the methods to prevent, control, monitor and protect them. A particular attention is focused on the servicing behaviour of traditional and innovative metallic materials. AIM Corrosion study group includes many renowned industrial and academic experts.

EUROCORR 2022: Bid from Italy - AIM (Continued)**DETAILS OF THE PLANNED EUROCORR****VENUE:** Firenze – Firenzefiera Congress and Exhibition Centre**DATES / DURATION:**

The congress should be held between 1 September and 15 October with duration of 4-5 days. Please make sure that the proposed dates do not overlap with any major corrosion or electrochemistry event of ISE, ESC, NACE, etc. (e.g. the Annual Meeting of the International Society of Electrochemistry-ISE in 2022).

Sunday 11 September 2022 – Thursday 15 September 2022

EXPECTED NUMBER OF PARTICIPANTS:

A minimum of 1000 participants

REGISTRATION FEES:

Registration fees (€)	early	regular	on site
Member EFC:	720	810	890
Non-Member EFC:	820	910	990
Students:	310	390	470
One Day:	380	420	450

(Note that complimentary registrations usually include a minimum of 50 persons)

WILL LUNCH BE INCLUDED IN THE REGISTRATION FEES?

Yes

X

No

Registration fees will include:

- admission to the lecture and poster programme and to the exhibition;
- list of participants;
- electronic proceedings;
- welcome reception on Sunday 11 September in the Garden of Palazzo dei Congressi;
- poster party on Tuesday 13 September (date to be confirmed) in the Cavaniglia Pavilion (or Arsenale Pavilion in alternative) of Fortezza da Basso;
- coffee breaks to be served in the exhibition area of Palazzo dei Congressi and lunches to be served in the Cavaniglia Pavilion of Fortezza da Basso.

EUROCORR 2022: Bid from Italy - AIM (Continued)

BUDGET

AIM is a non-profit organization and the registration fees for EUROCORR 2022 will be kept as low as possible with the aim of breaking even.

EFC will receive a levy of 10% of total fees paid by delegates, subject to a minimum of **25,000 euros + 21% VAT**, this levy being forecast in the budget of the EUROCORR. A first deposit of 10,000 euros + 21% VAT will become due as soon as the EUROCORR agreement has been signed (deadline for signing the agreement: September 2019), and a second deposit of 5,000 euros + 21% VAT will become due after the deadline for early registration.

In case of a very successful event, AIM will be glad to increase the levy due to EFC.

Approximative expenditures

(Expenditures are calculated on prices of 2018 and on a basis of 1000 people)

Venue & Equipment

Conference rooms - exhibition area	€ 125.573,99	
Technical equipments and assistance	€ 74.149,16	
Secretariat and hostess services	€ 20.000,00	<i>estimate</i>
Poster panels	€ 5.490,00	

Catering

Coffee breaks	€ 57.200,00	
Lunches	€ 96.800,00	
Welcome reception	€ 19.800,00	
Poster Party	€ 23.650,00	

Conference material

Leaflets / Programme / Conference Website:	€ 20.000,00	<i>estimate</i>
Conference bags, lanyards & badges, proceedings:	€ 20.000,00	<i>estimate</i>
Poster panel	€ 5.490,00	

Various	€ 15.000,00	<i>estimate</i>
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EFC levy	€ 70.543,00	
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Dechema	€ 20.000,00	<i>estimate</i>
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Total expenditures	€ 573.696,15	
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Approximative incomes

(Incomes are calculated on a basis of 1000 people)

	Average registration fees	Quantity	Amount in €
EFC delegates	€ 765,00	295	€ 225.675,00
NON member delegates	€ 865,00	295	€ 255.175,00
Students	€ 350,00	200	€ 70.000,00
One-day + exhibitors	€ 400,00	70	€ 28.000,00
Reduced (invited speakers, teachers graduate course, ...)	€ 380,00	10	€ 3.800,00
Complimentary	€ 0,00	130	€ 0,00
Total		1000	€ 582.650,00

The exhibition budget is intentionally considered balanced.

The Congress dinner cost is not considered in the budget, since the Congress dinner will be not included in the Congress registration fees.

EUROCORR 2022: Bid from Italy - AIM (Continued)

VENUE

Please note the following requirements for the congress venue (including technical equipment):

- *Main lecture theatre for opening ceremony and plenaries with capacity of at least 80% of the expected number of participants.*
- *5-6 rooms with capacity of 100-200 seats, 5-6 rooms with capacity of 40-80 seats, each equipped with computer and beamer for 11-12 parallel sessions in total.*
- *Connected area sufficient for a large exhibition (at least 40 exhibitors), the poster session (approx. 130-150 posters) and with nearby facilities to hold coffee breaks and lunch breaks (if applicable) and the poster party. The required size of this area (min. 1,000 m²) depends on the agreed target numbers and/or expected number of participants/ exhibitors/ posters.*
- *Capacity to hold extra meetings during EUROCORR including*
 - *EFC General Assembly (40-50 seats)*
 - *EFC Working Party business meetings*
 - *Next EUROCORR International Scientific Committee meeting (20-25 seats)*
 - *YoungEFC meeting*
 - *Small EFC meetings with other organisations, e.g. NACE, ACA, CSCP, ICC, WCO (approx. 10 seats each) and other meetings of these organisations on request.*

Palazzo dei Congressi



A historical venue for the main events of the meeting & incentive industry for Florence and central Italy, Palazzo dei Congressi is hosted inside the 19th century Villa Vittoria. This building boasts a prestigious congress hall, the Florence Auditorium, opened in 1969, with an overall capacity of 1,000 seats, and 920 sq m of annexed area available for exhibitions.

The various meeting halls for 50, 80 (Sala Onice) and 200 people (Sala Verde), all equipped with the latest and most advanced comforts and technical solutions, such as the 4th-generation Wi-Fi system, offering to all participants a safe and high-density connectivity, and a complete range of customised services.

All the halls maintain the original charm of this historical venue, with lunette vaults on the Ground Floor, finely decorated coffered ceilings on the First Floor, mosaic floor in marble and terracotta, stone and marble marquetry portals, elegant coat of arms, finely decorated wrought iron gates and precious painted polychrome glass windows.

Surrounded by a centuries-old park with rare and original trees and plants, according to the original project by architect Poggi, Palazzo dei Congressi, with its adjacent Limonaia (Lemon House) is located in front of Palazzo degli Affari and is connected to the Fortezza da Basso through a square, therefore forming a unique fair & congress citadel of over 100,000 square metres, at the heart of the city.

Access to all public premises and halls is guaranteed for persons with reduced mobility.

EUROCORR 2022: Bid from Italy - AIM (Continued)

Palazzo degli Affari



Palazzo degli Affari, located in front of Palazzo dei Congressi in Florence, and just a few steps away from the main railway station of Santa Maria Novella, faces a centuries-old park, with rare and original trees and plants.

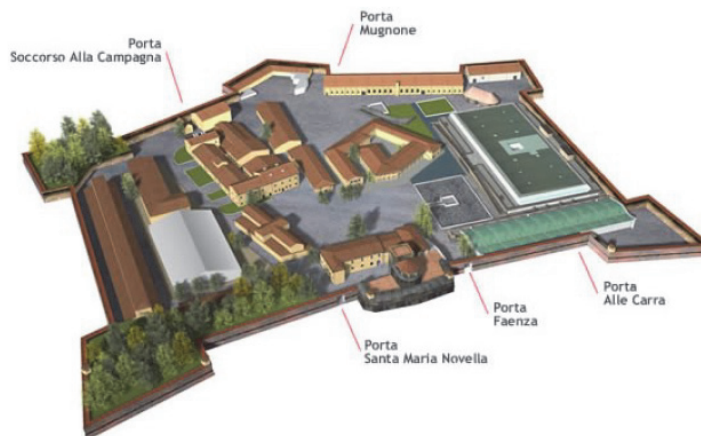
Opened in 1974 and planned by architect Pierluigi Spadolini, Palazzo degli Affari is a modern, flexible and multifunctional venue of 4,000 sq m, structured on 5 levels, with an overall capacity of 1,300 people.

Its greatest strength is its versatility – every space inside is adaptable and suitable for every need.

All the premises are equipped with innovative technical and pioneering solutions, such as the state-of-the-art Wi-Fi system, offering all the participants a safe, high-density connectivity and a complete series of customised services. The ideal location to organise events of any kind – congresses, conventions, training courses, events, meetings, exhibitions, corporate parties, gala dinners, fashion shows and much more.

Access to all public areas is guaranteed for persons with reduced mobility.

Fortezza da Basso



A masterpiece of the Renaissance architecture, the Fortezza da Basso – or of St. John the Baptist, as a tribute to the Patron Saint of Florence, was planned by Antonio da Sangallo il Giovane, commissioned by Alessandro de' Medici, the first Duke of Florence, and built between 1534 and 1536. The Fortezza has been the main Congress & Exhibition Center venue for Florence and for central Italy since 1967, being strategically located in the historic city centre.

The Fortezza da Basso has an overall surface of over 80,000 sq m – of which 55,000 are roofed – and is an ideal place for fairs, such as the well renowned International Handicrafts Trade Fair, and congresses with a high number of participants as well as being a privileged place to host official receptions and gala events. A unique location in the world, combining perfectly restored historic locations, such as the Monumental Area,

EUROCORR 2022: Bid from Italy - AIM (Continued)

the Teatrino Lorenese and the Polveriera, with modern pavilions such as the Spadolini Pavilion (25,620 sq m on three levels) and the Cavaniglia Pavilion, opened in 1996, offering a wonderful visual impact of the 16th-century walls on one side of the building.

Florence

Florence is the capital city of the Italian region of Tuscany. It is the most populous city in Tuscany.

Florence was a centre of medieval European trade and finance and one of the wealthiest cities of that era. It is considered the birthplace of the Renaissance, and has been called "the Athens of the Middle Ages". A turbulent political history includes periods of rule by the powerful Medici family and numerous religious and republican revolutions. From 1865 to 1871 the city was the capital of the recently established Kingdom of Italy. The Florentine dialect forms the base of Standard Italian and it became the language of culture throughout Italy, due to the prestige of the masterpieces by Dante Alighieri, Petrarch, Giovanni Boccaccio, Niccolò Machiavelli and Francesco Guicciardini.

The city attracts millions of tourists each year, and the Historic Centre of Florence was declared a World Heritage Site by UNESCO in 1982. The city is noted for its culture, Renaissance art and architecture and monuments. The city also contains numerous museums and art galleries, such as the Uffizi Gallery and the Palazzo Pitti, and still exerts an influence in the fields of art, culture and politics. Due to Florence's artistic and architectural heritage, it has been ranked by Forbes as one of the most beautiful cities in the world.

Florence is an important city in Italian fashion, being ranked in the top 15 fashion capitals of the world; furthermore, it is a major national economic centre, as well as a tourist and industrial hub.

Capacity of the main lecture theatre:	Auditorium (Palazzo Congressi) 1000 seats
Number and capacities of secondary lecture theatres:	<u>Palazzo dei Congressi</u> (2 rooms): Room Verde – 200 seats Limonaia – 100 seats Garden for the Welcome reception 2 Ballatoi (balconies overlooking the Passi Perduti, where the exhibition and coffee breaks will be held) for poster panels <u>Palazzo degli Affari</u> (7 rooms): Ground floor room - 200 seats First floor room 1 – 100 seats First floor room 2 – 100 seats Adua 1 Affari room – 100 seats Second floor room – 100 seats Adua 2 Affari room – 100 seats Fourth floor room – 100 seats <i>Additional rooms available in case of need</i>
Capacity for the exhibition and poster area:	Passi perduti for the exhibition and Coffee Breaks (1000 sqm) Ballatoi for the poster session (300 sqm) + Cavaniglia (Fortezza da Basso) for Lunches & Poster Party
Expected number of exhibitors: (targeted number: minimum 40 exhibitors)	50 exhibitors

Please also read the document on EUROCORR provision for expenses to be covered by the host (circulated with the call for bids), which details information on meetings to be held during or in conjunction with EUROCORR.

EUROCORR 2022: Bid from Italy - AIM (Continued)

Map of the venues



EUROCORR 2022: Bid from Italy - AIM (Continued)

ORGANISATIONAL STRUCTURE

Please describe how the Local Congress Office will be organised, including the number of people from the Member Society(ies) participating in the organisation, eventual contact and role of a PCO and details of the proposed allocation of responsibilities between the society(ies) and the Congress Secretariat.

AIM Secretariat will take full financial responsibilities for the event, taking care of all the aspects of the Congress organization, such as the announcements, the contacts with the authors and the committees, the preparation of the programme, the registrations, the invoicing and all the aspects concerning the organization. The whole staff of AIM will be involved in the organization.

In order to provide a suitable continuity with the previous EUROCORR Congresses and to ensure a high level of organizing efficiency AIM will entrust DECHEMA with the care of the relationship with the Committees, with the Working parties and with the Authors for the collection of the papers and for the preparation of the electronic proceedings.

Furthermore, AIM usually establishes fruitful cooperation with other national and international societies in order to promote the events in the widest and most efficient way.

Nonetheless, AIM is open to any kind of cooperation and agreement with EUROCORR Congress Secretariat, in order to respect the tradition of EUROCORR Congresses and to optimize the organization and to guarantee a successful event.

FURTHER ASPECTS OF THE EUROCORR ORGANISATION

**WOULD OTHER MEETINGS BE HELD
CONCURRENTLY WITH THE EVENT?**

Yes	☐
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No	☒
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If yes, which event(s):

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WILL SOCIAL EVENTS BE ARRANGED?

Yes	☒
-----	-------------------------------------

No	☐
----	--------------------------

If yes, please provide details (extra costs for participants, expected size and location, if available):

Great care and attention will be dedicated to the organisation of the social events, such as coffee breaks, lunches and in particular:

- a welcome reception on Sunday 11/9 late afternoon during the registration;
- a poster party on Tuesday 13/9 late afternoon as soon as the sessions end;
- a gala dinner (standing or served at the table according to the number of attendees) on Wednesday 14/9 evening. The social events will allow delegates to meet friends and fellow professionals from around the world. All the social events (except the Congress dinner) will be included in the Congress registration fees.

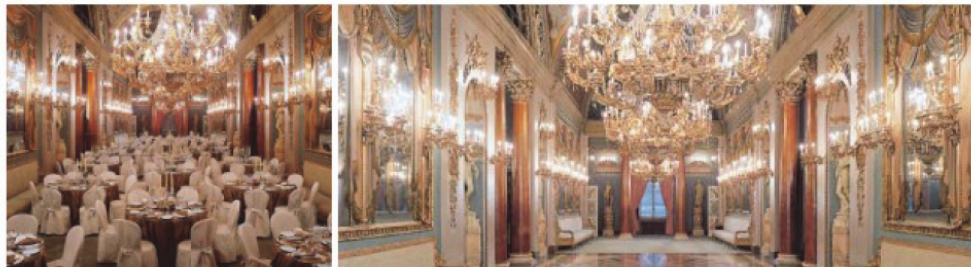
EUROCORR 2022: Bid from Italy - AIM (Continued)

Proposals for social dinner:

Palazzo Borghese



		Banquet	Cocktail	Theater Style	Classroom	U-shape	Boardroom	HM
MEETING ROOMS	M²							
Galleria Monumentale	-	280	350	250	-	-	-	-
Sala degli Specchi	-	90	120	120	-	-	-	-
Salotto Rosso	-	40	40	-	-	-	-	-
Salotto Rosa	-	40	40	-	-	-	-	-
Salotto del Consiglio	-	50	50	50	-	-	-	-
Salotto di Mezzo	-	40	40	-	-	-	-	-
Salotto Giallo	-	40	-	-	-	-	-	-
Salotto Verde	-	-	-	-	-	-	-	-
Total	-	580	640	420	-	-	-	-



EUROCORR 2022: Bid from Italy - AIM (Continued)**Chiostro di Santa Maria Novella****CAPACITY**

Banquet: 300 pax

Cocktail: 450 pax

EUROCORR 2022: Bid from Italy - AIM (Continued)

IS THE VENUE CLOSE TO MAIN
TRANSPORTATION NETWORKS?

Yes	X
-----	---

No	
----	--

Please provide details of transportation:

BY PLANE

The International **Florence Airport “Amerigo Vespucci”** (IATA code – FLR) is only 4 km away from the Florence city centre and can be easily reached by taxi or with the Ataf/Sita ‘Vola in Bus’ shuttle service, connecting the airport to the main railway station of Santa Maria Novella in just 15-20 minutes. In particular, From 2019 a fast tramway will connect the Airport to the city centre in **only 15 minutes!**

Thanks to the connections with Rome Fiumicino Airport, Milan Malpensa and the main European capitals, Florence is easily connected to the rest of the world.

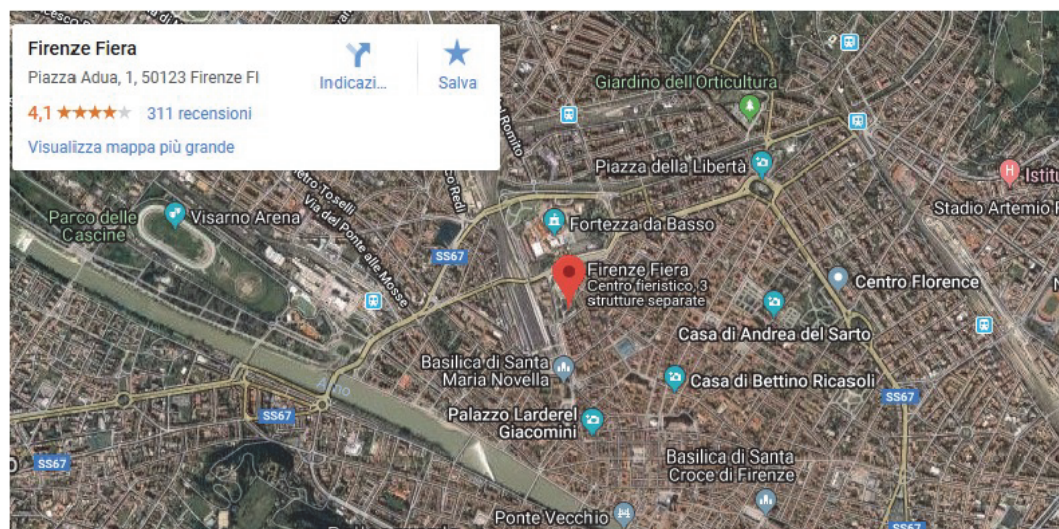
The main car rental companies are to be found inside the airport.

The International **Airport of Pisa “Galileo Galilei”** (IATA code- PSA) is located 80 km from the city centre of Florence and is connected to the Tuscan capital by train (every hour) and by Terravision bus (full flight coverage with 18 return journeys). In addition to scheduled flights, the Pisa Airport also hosts many low-cost companies.

Following the upgrading of the railway connections with Bologna – which can now be reached in just 35 minutes -the **Guglielmo Marconi Airport in Bologna** (IATA code – BLQ) can also be easily reached from the city of Florence.

BY TRAIN

The main railway station of Santa Maria Novella is located two minutes away on foot from the entrance of the Fair & Congress Center, and from the central reception of Firenze Fiera, on the ground floor of Palazzo degli Affari.



EUROCORR 2022: Bid from Italy - AIM (Continued)**ACCOMMODATION:**

Please provide details of hotels, youth hostels etc.:

Rating	Hotels	BedRooms	Beds
*****	17	986	2.695
****	91	6.952	15.142
***	144	4.336	9.914
**	79	1.236	2.722
*	49	496	1.074
Tot.	380	14.006	31.547

75% of Hotels within walking distance from the Congress Citadel

Average prices for September:

Rating	Walking distance	In the nearby area	Outside the city centre
*****	€ 250 - 350	€ 235 - 335	€ 230 - 330
****	€ 150 - 250	€ 130 - 230	€ 110 - 190
***	€ 125 - 170	€ 100 - 130	€ 80 - 100
**	€ 60 - 90	€ 60 - 80	€ 60 - 80
*	€ 60 - 90	€ 60 - 80	€ 60 - 80
Tot.	€ 60 - 90	€ 60 - 80	€ 60 - 80

Accommodation including 10% VAT and breakfast – rates are subject to an annual increase of maximum 3%.

EUROCORR 2022: Bid from Italy - AIM (Continued)

FCB Booking system: Destination Florence for events

How it works

Each delegate will enter in a reserved area through an access code that he will receive directly from the organizer. Delegates will be able to find cheaper fees compared to those ones that are visible on the OLTAs. Each hotel in Florence is able to insert and organize directly its availability, allotment and fees for the specific congress.



Developed to support our members and customers, with the additional aim of countering OLTAs bookings made by congress delegates. It provides stakeholders with a powerful, intuitive and interactive tool for the management of hotel accommodation and involves Florence hoteliers as never before, with a special agreement which can GUARANTEE you.

**Hotel rates 5% lower
than on the other OLTA**



• Even if, more than the 80% of the hotels of the city have joined our Congress booking, you will still have the possibility to select those hotels you prefer.

• Hotels will be listed according to the category and to the eventual organizers preference, and they will be fully described with pictures and additional information.

Best selected hotels



Each congress has a dedicated and unique code. This allows delegates to enter into a reserved area and see all the hotels. The organizer or the association will receive from FCB the congress code, which can be sent to all participants. They will be able to book their room easily and in a very intuitive way; then the system will send immediately a confirmation of the booking.

**No need to send
Reconfirmations**



• No booking fees from FCB for handling hotel reservations

• Your staff do not have to manage hotel bookings, as the system works automatically

• 5% commission on each sold room

• Friendly booking terms with no risk of penalty and with friendly cancellation policies for your guests.

**5% commission
with no efforts and risk**

EUROCORR 2022: Bid from Italy - AIM (Continued)

SCIENTIFIC PROGRAMME

IN ADDITION TO THE SCIENTIFIC AREAS COVERED BY THE WORKING PARTIES, WHICH THEMES/SCIENTIFIC AREA WOULD YOU LIKE TO FOCUS ON?

Materials, Environment and Energy: the challenges for the Blue Economy

The transition to a blue economy and the emerging needs of a circular economy announces new challenges for materials and composites, as well as the need of new treatments and the improvement of consolidated procedures. Furthermore, the climate change and the urbanization of the coastal areas is causing an increase of environment aggressiveness that have to be carefully considered. New coatings and coating techniques long time (over 30 years) performing can strongly reduce material costs during their overall lifetime and lower their usage costs through reduced maintenance and shorter service interruptions. Today, the new challenges of climate change and the need to rethink a sustainable development that takes into account the possibility of scarcity of resources, with a growing world population, push towards a blue economy alert to do not produce waste, enhancing forms of energy and innovative industries, even in sectors completely different from those explored in the past, also with the help of biotechnology.

The enormous economic impact of corrosion of metal structures, a reality still very important for all modern societies, is included in this scenario, which generally translates into the obligation of a costly total replacement of compromised components, as the only viable option. The development of marine activities and the various associated technologies, both those consolidated such as shipbuilding, offshore oil & gas, and emerging ones such as renewable energies (from wind, waves, tides, marine currents and sea temperature) submarine telecommunications and, in perspective, those potentially offered by blue biotechnology like aquaculture, set new challenges for the durability of infrastructure and services. Innovation in materials can play a decisive role in supporting the blue economy and the protection of the sea, crucial for the recovery of countries, which are rich in coasts, as well as for the future of the whole Europe.

Research and industrial efforts, on a small and large scale, aim at improving the durability of materials also to respond to contingent problems such as pollution from sewers and industrial waste related to phenomena of intense urbanization and industrialization of the coasts, or to the raising of temperature due to phenomena associated with climate change. These phenomena, in which all aquatic environments generally suffer, can substantially change the chemical-physical characteristics of the water. The immersion of any material in natural bodies of water initiates a series of chemical and biological events that take on a predominant role in sea water, and in less extend to other bodies of water such as rivers or lakes, constituting macroscopic phenomena of bio-fouling. Even these phenomena challenge high and continuous performances of materials.

Life began from sea, sea cannot die.

EUROCORR 2022: Bid from Italy - AIM (Continued)

**DO YOU PLAN TO ORGANISE SPECIAL
EVENTS FOR STUDENTS?**

Yes	X
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No	
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If yes, please provide details:

- YOUNG RESEARCHER FLASH COMMUNICATIONS

A dedicated oral session will offer to young researchers the opportunity of presenting the results of their own research work in 5 min. flash communications. An ad hoc jury will select the three best presentations.

- TUTORAL LECTURES

Renowned experts of specific corrosion areas will deliver 1h lectures at didactic level on topics of actual general interest.

- SHORT COURSES

Short courses devoted to topics of industrial interest and held by renowned experts will be organized within the main congress. The course will be principally addressed to people working in industry, although students and academic people are welcome.

EUROCORR 2022: Bid from Italy - AIM (Continued)

ASSESSORATO
SVILUPPO ECONOMICO,
TURISMO E MARKETING
TERRITORIALE

L'Assessora

To the kind attention of
Professor Damien Féron,
President of the
European Federation of Corrosion – EFC-

Object: - EUROCORR - European Corrosion Meeting 2022

Dear Professor Damien Féron,

it is with great pleasure that I would like to extend my warmest invitation to hold in our town the - EUROCORR - European Corrosion Meeting 2022.

We have an international reputation as a great place to host conferences and we would be pleased to have the opportunity to share that level of professionalism and expertise in the - EUROCORR - European Corrosion Meeting 2022.

I am confident that Florence has all of the services necessary to accommodate your every need and ensure that your meeting is a great success.
The opportunity to organize the - EUROCORR - European Corrosion Meeting 2022 will strengthen Italy's thriving research community in this field. I support the event with great commitment and I personally look forward to a positive outcome for the bid.

Sincerely,

Cecilia Del Re

Florence, 2018 December 21

EUROCORR 2022: Bid from Italy - AIM (Continued)

REGIONE TOSCANA



Giunta Regionale

*L'Assessore alle Attività Produttive,
al Credito, al Turismo ed al Commercio*

Florence, 2018 December 21st

To the kind attention of
Professor Damien Féron,
President of the
European Federation of Corrosion -EFC-
Avenue des Arts 56/4C
1000 Brussels
Belgium

Object: -EUROCORR - European Corrosion Meeting 2022

Dear Professor Damien Féron,

the city of Florence is honoured to submit its candidacy to host - EUROCORR - European Corrosion Meeting 2022.

We would be honoured and proud to share our historical heritage, our art, our architecture as well as our hospitality with the participants of - EUROCORR - European Corrosion Meeting 2022.

Having all the necessary elements for hosting such an important international event, we hope to share with you our city's treasures, its cultural traditions, our visitor-friendly structures and all the natural beauties of Tuscany.

Hoping that the candidacy of Florence, with the support of the entire region, will be fully accepted and approved, we look forward to hearing from you

Best regards,

Stefano Ciuoffo

50132 Firenze, Via Luca Giordano, 12/13
Tel. 0554382390 Fax 0554382340
stefano.ciuoffo@regione.toscana.it

EUROCORR 2022: Bid from Italy - AIM (Continued)

Camera di Commercio
Firenze

The President

Prot. 54586

Florence, December 24th, 2018

To the kind attention of
Professor Damien Féron,
President of the
European Federation of Corrosion -EFC-
Avenue des Arts 56/4C
1000 Brussels
Belgium

RE: EUROCORR - European Corrosion Meeting 2022

Dear Professor Damien Féron,

as President of the Florence Chamber of Commerce, it is with great pleasure that I would like to extend my warmest invitation to hold in our town the

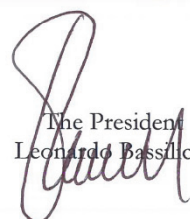
EUROCORR - European Corrosion Meeting 2022

Florence has a long tradition as a privileged conference destination, thanks to its unique charm and the quality of its meeting facilities, which has already been experienced during the many large international events it has hosted in the past.

Furthermore, Florence is one of the most beloved cities in the world: the cradle of Renaissance, the town of Michelangelo's David and the Uffizi Gallery, surrounded by a charming and magic atmosphere that has always a strong appeal on many visitors coming from all over the world, and for those ones who wants to experience an unforgettable meeting.

We are sure that Florence could meet all participants' expectations, and we look forward to this upcoming event with great enthusiasm, extending our hopes that this proposal will become a reality.

With my very best regards,


The President
Leonardo Bassilichi

EUROCORR 2022: Bid from Norway - NKF**EUROCORR 2022****Pro forma for bidding organisations****BACKGROUND OF THE ORGANISING EFC MEMBER SOCIETY/SOCIETIES**

Note: Where there is more than one Member Society in the country, it is desirable that all the Societies should be involved.

Name(s):	Norwegian Corrosion Society (NKF)
Address(es):	Bergliveien 25A 4020 Stavanger NORWAY
Main contact person(s) responsible of the organisation of EUROCORR (incl. e-mail)	Torfinn Havn Torfinn.havn@ztrong.no

EXAMPLES OF EVENTS ORGANISED IN THE PAST:

Name of event:	Number of participants:
1. Nordic Corrosion Congress 2015	100
2. NKF 2 days seminar 2016 (biannual event)	100
3. Increased Oil Recovery Norway 2017 (yearly)	400
4. Offshore Northern Seas 2018 (biannual event)	68 000 visitors / 1000 delegates on ONS conference

Please attach information material (flyers, proceedings or the like).

OTHER EXPERTISE:

The Stavanger Region, with its international expertise and modern venues has broad experience in host international congresses such as EUROCORR 2022. Every second year the city hosts the biannual energy fair, ONS which attracts more than 65 000 visitors to the region. Some prestigious scientific conferences hosted in the past:

2017: Nordic Edge Expo – 2000 delegates
 2016: SPE HSE 2016 – 700 delegates
 2015: The NATO Parliamentary Assembly - 700 delegates
 2015: ICOLD 2015 – 1500 delegates
 2014: The European Poultry Conference – 1500 delegates

EUROCORR 2022: Bid from Norway - NKF (Continued)**DETAILS OF THE PLANNED EUROCORR****VENUE:** Stavanger Forum**DATES / DURATION:**

The congress should be held between 1 September and 15 October with duration of 4-5 days. Please make sure that the proposed dates do not overlap with any major corrosion or electrochemistry event of ISE, ESC, NACE, etc. (e.g. the Annual Meeting of the International Society of Electrochemistry-ISE in 2022).

The proposed dates for EUROCORR 2022 is the
4th – 8th September 2022 or 11th – 15th September 2022

EXPECTED NUMBER OF PARTICIPANTS:

1000 – 1200

REGISTRATION FEES:

Registration fees (€)	early	regular	on site
Member EFC:	720	820	870
Non-Member EFC:	810	910	960
Students:	300	400	450
One Day:	350	400	450

(Note that complimentary registrations usually include a minimum of 50 persons)

**WILL LUNCH BE INCLUDED IN THE
REGISTRATION FEES?**

Yes

x

No

BUDGET**PLEASE SUPPLY AN INDICATION OF THE FINANCES.**

Please note that EFC shall receive a levy of 10 % of total fees paid by delegates, subject to a minimum of 25,000 euros + 21% VAT, this levy being forecast in the budget of the EUROCORR. A first deposit of 10,000 euros + 21% VAT will become due as soon as the EUROCORR agreement has been signed (deadline for signing the agreement: September 2020), and a second deposit of 5,000 euros + 21% VAT will become due after the deadline for early registration.

Please also read the document on EUROCORR provision for expenses to be covered by the host (circulated with the call for bids).

EUROCORR 2022: Bid from Norway - NKF (Continued)

VENUE

Please note the following requirements for the congress venue (including technical equipment):

- Main lecture theatre for opening ceremony and plenaries with capacity of at least 80% of the expected number of participants.
- 5-6 rooms with capacity of 100-200 seats, 5-6 rooms with capacity of 40-80 seats, each equipped with computer and beamer for 11-12 parallel sessions in total.
- Connected area sufficient for a large exhibition (at least 40 exhibitors), the poster session (approx. 130-150 posters) and with nearby facilities to hold coffee breaks and lunch breaks (if applicable) and the poster party. The required size of this area (min. 1,000 m²) depends on the agreed target numbers and/or expected number of participants/ exhibitors/ posters.
- Capacity to hold extra meetings during EUROCORR including
 - EFC General Assembly (40-50 seats)
 - EFC Working Party business meetings
 - Next EUROCORR International Scientific Committee meeting (20-25 seats)
 - YoungEFC meeting
 - Small EFC meetings with other organisations, e.g. NACE, ACA, CSCP, ICC, WCO (approx. 10 seats each) and other meetings of these organisations on request.

Capacity of the main lecture theatre:	1707
Number and capacities of secondary lecture theatres:	The conference centre holds • 25 meeting rooms with a capacity from 2 to 1707 pax • 5 multi-purpose halls with a total of 15 000 m². • Forum Expo of 4700 m². Please see capacity list in the bid document.
Capacity for the exhibition and poster area:	4700 m2
Expected number of exhibitors: (targeted number: minimum 40 exhibitors)	30-50

Please also read the document on EUROCORR provision for expenses to be covered by the host (circulated with the call for bids), which details information on meetings to be held during or in conjunction with EUROCORR.

Please attach a map of the venue.

EUROCORR 2022: Bid from Norway - NKF (Continued)**ORGANISATIONAL STRUCTURE**

Please describe how the Local Congress Office will be organised, including the number of people from the Member Society(ies) participating in the organisation, eventual contact and role of a PCO and details of the proposed allocation of responsibilities between the society(ies) and the Congress Secretariat.

Local organising committee:

Congress President:

Torfinn Havn, President Norwegian Corrosion Society

Chair:

Tor Hemmingsen, Professor and Head of Department, University of Stavanger

Member:

Nils Olav Ågotnes, Equinor.

Support from NKF Norway members, Equinor and the University of Stavanger
; a total of 15-20 persons.

PCO: Stavanger Forum

Role of PCO includes responsibility for the practical organisation of the conference

Local Congress Office: LOC + PCO + Region Stavanger. Roles to be finalised.

FURTHER ASPECTS OF THE EUROCORR ORGANISATION

**WOULD OTHER MEETINGS BE HELD
CONCURRENTLY WITH THE EVENT?**

Yes

☐

No

x

If yes, which event(s):

WILL SOCIAL EVENTS BE ARRANGED?

Yes

x

No

☐

If yes, please provide details (extra costs for participants, expected size and location, if available):

Welcome reception on Sunday, free of charge

Exhibition Opening, free of charge

Poster Party, free of charge

Conference dinner starting from 100 Euro depending on venue.

Includes: 3- course dinner, 3 units wine/beer, entertainment.

**IS THE VENUE CLOSE TO MAIN
TRANSPORTATION NETWORKS?**

Yes

x

No

☐

Please provide details of transportation:

Local bus run every 5-10 minutes to the city centre. Journey time is 5 minutes to the city centre. There is an airport shuttle service to Stavanger Forum every 20 minutes.

EUROCORR 2022: Bid from Norway - NKF (Continued)**ACCOMMODATION:**

Please provide details of hotels, youth hostels etc.:

Room blocks and rates for EUROCORR 2022 (In Euros)

4. -8. september 2022

Hotel	Rooms	Rate single room	Rate double room
Scandic Forum	160	149	169
Scandic Park	70	145	165
Clarion Energy Hotel	320	135	155
Clarion Stavanger	100	155	175
Comfort Stavanger	20	119	139
Thon Hotel Stavanger	103	169	189
Thon Hotel Maritim	125	155	175
Radisson Blu Atlantic Hotel	150	189	199
Radisson BLU Royal Hotel	150	179	189
Totalt	1198		

11. - 15. september 2022

Hotell	Antall rom	Rate Single room	Rate Double room
Scandic Forum	160	149	169
Scandic Park	70	145	165
Clarion Energy Hotel	320	135	155
Clarion Stavanger	100	155	175
Comfort Stavanger	20	119	139
Thon Hotel Stavanger	103	169	189
Thon Hotel Maritim	125	155	175
Radisson Blu Atlantic Hotel	150	185	199
Radisson BLU Royal Hotel	150	159	169
Totalt	1198		

EUROCORR 2022: Bid from Norway - NKF (Continued)**SCIENTIFIC PROGRAMME**

IN ADDITION TO THE SCIENTIFIC AREAS COVERED BY THE WORKING PARTIES, WHICH THEMES/SCIENTIFIC AREA WOULD YOU LIKE TO FOCUS ON?

Focus will be:

- Renewable energy - Offshore wind turbines, geothermal energy
- Sea farming
- CO2 capturing and transport
- Corrosion and materials in arctic environment

DO YOU PLAN TO ORGANISE SPECIAL EVENTS FOR STUDENTS?

Yes

x

No

If yes, please provide details:

EUROCORR 2022 will be an attractive arena for students and Young EFC members. The local organising committee will work close with Young EFC and EFC Working Party 7 to create an educational and inspiring student program. The student program will include a seminar and networking opportunities with invited speakers from key industry partners (Equinor, Rosenberg etc). EUROCORR 2022 would like to encourage students to carry out presentations during the poster sessions, and the possibility of winning the poster prize.

EUROCORR 2022: Bid from Norway - NKF (Continued)

Budget					18/01/2019				
Income, cost and profit		Price/cost Per Unit	Days	Hours	Amount	800	1 000	1 200	1 400
Income									
SPONSOR PLATINUM		150 000			1	150 000	150 000	150 000	150 000
SPONSOR GOLD		100 000			2	200 000	200 000	200 000	200 000
SPONSOR SILVER		50 000			6	300 000	300 000	300 000	300 000
Grants/support (Rogaland County Governor)		100 000			1	100 000	100 000	100 000	100 000
Grants/support (Rogaland County Council)		100 000			1	100 000	100 000	100 000	100 000
Grants/support (City of Stavanger)		250				200 000	250 000	300 000	350 000
TOTAL SPONSORS						1 050 000	1 100 000	1 150 000	1 200 000
Comittee Members		-			61	0	0	0	0
Invited Speakers, teachers graduate course, ...)		1%	3 500		9	28000	35000	42000	49000
Members delegates - early		20%	7 200		135	1152000	1440000	1728000	2016000
Members delegates - regular		10%	8 200		57	656000	820000	984000	1148000
Members delegates - onsite			8 700						
Non-member delegates - early		20%	8 100		164	1296000	1620000	1944000	2268000
Non-members delegates - regular		10%	9 100		78	728000	910000	1092000	1274000
Non-members deegates - onsite			9 600						
Students - early		20%	3 000		152	480000	600000	720000	840000
Students - regular		15%	4 000		11	480000	600000	720000	840000
Students - onsite			4 500						
Day tickets - early		1%	3 500		30	28000	35000	42000	49000
Day tickets - regular		3%	4 000		26	96000	120000	144000	168000
Day tickets - onsite			4 500						
Exhibitors and/or sponsors participating to conference			-		64	0	0	0	0
Exhibitors and/or sponsors not participating to conference			-		65	0	0	0	0
Exhibition visitors					23	0	0	0	0
Conference dinner			1 100			880 000	1 100 000	1 320 000	1 540 000
Exhibition space net			5 000		180	900 000	900 000	900 000	900 000
Total Registration		100%			875				
TOTAL INCOME						6 724 000	8 180 000	9 636 000	11 092 000
						7 774 000	9 280 000	10 786 000	12 292 000
Expenses									
VENUE RENTAL									
Mastraafjorden A (included in DDP)		43 750	4			0	0	0	0
Mastraafjorden B (included in DDP)		17 500	4			0	0	0	0
Lysefjorden A (max 250) included in DDP)		17 500	4			0	0	0	0
Lysefjorden B (max 250) included in DDP)		17 500	4			0	0	0	0
Uburen - parallell (max 220)		15 000	4			60 000	60 000	60 000	60 000
Snønuten - parallell (max 220)		15 000	4			60 000	60 000	60 000	60 000
Synesvarden - parallell (max 70)		7 500	4			30 000	30 000	30 000	30 000
Vårilvarden - parallell (max 70)		7 500	4			30 000	30 000	30 000	30 000
Vindafjord (max 110)		15 000	4			60 000	60 000	60 000	60 000
Deli (max 70)		12 500	4			50 000	50 000	50 000	50 000
Jæren (max 70)		12 500	4			50 000	50 000	50 000	50 000
Kjerag (max 70) included in DDP		3 750	4			0	0	0	0
Preikestolen (max 70) included in DDP		3 750	4			0	0	0	0
Forum Expo- Expo and posters		62 500	5			312 500	312 500	312 500	312 500
Set-up Forum Expo		43 750	1			43 750	43 750	43 750	43 750
Event guard services exceeding ordinary opening hours		563							
TECHNICAL PRODUCTION									
AV/PA technician services in Plenary		938	4	10	1	37 500	37 500	37 500	37 500
AV/PA technician services in parallelsession		938	4	10	2	75 000	75 000	75 000	75 000
Technical equipments:						50 000	50 000	50 000	50 000
Additional microphones		875							
Side screens Mastraafjorden		3 125							
Technical equipments									
40" LCD INFO screens in foyer		1 250							

dinner, 3 glass of wine or
beer, entertainment

actual need decided on later

actual need decided on later

actual need decided on later

actual need decided on later

actual need decided on later

EUROCORR 2022: Bid from Norway - NKF (Continued)

Budget		18/01/2019							
Income, cost and profit	Price/cost Per Unit	Days	Hours	Amount	800	1 000	1 200	1 400	
CATERING									
Lunch including coffee breaks w/snacks, plenary and some parallel rooms (Delegate Day Package=DDP)	600	4			1 920 000	2 400 000	2 880 000	3 360 000	DDP = delegate day package
Hight tables for lunch - mingle lunch	312				18 720	21 840	24 960	28 080	per table. Estimate.
Table and chair - sitdown lunch	80								per person
Catering Sunday - registration	330				92 400	115 500	138 600	161 700	canapes (starting price) and two drinks (beer or wine)
Catering Exhibition opening	330				231 000	297 000	363 000	429 000	canapes (starting price) and two drinks (beer or wine)
Catering Poster party	330				231 000	297 000	363 000	429 000	canapes (starting price) and two drinks (beer or wine)
Conference dinner (3-course) - Stavanger Forum	645	1			516 000	645 000	774 000	903 000	starting price
Conference dinner 3 drinks (beer/wine)	300				240 000	300 000	360 000	420 000	
Conference dinner (3-course) - The Red Sea House	395	1							
Conference dinner (3-course) - Stavanger Concerthall	695	1							
Additional cost using the Stavanger Concerthall	177 075								see attachment
PCO SERVICES									
Delegate Administration	438				350 000	437 500	525 000	612 500	
Name badge									included
Hotelbooking service	-								free of charge, men SF organises the roomblocks from the hotels
Project management *	938		450		421 875	421 875	421 875	421 875	estimated based similar event
Registration personell	563		28						estimated based similar event
Host during conference	563	4		-	0	0	0	0	we suggest to use students
Packing of conference folders	563	3		8	13 500	13 500	13 500	13 500	
Accounting and auditing	37 500				37 500	37 500	37 500	37 500	
Other printed materials					50 000	50 000	50 000	50 000	
Signage	100 000				100 000	100 000	100 000	100 000	estimate
OTHER EXPENSES									
Poster walls	538			75	40 313	40 313	40 313	40 313	
Credit card fee (reg. fee) (ca. 75% of total registrants)	3.0 %				268 960	327 200	385 440	443 680	
Artistic feature during the conference	100000				100 000	100 000	100 000	100 000	
Entertainment during conference dinner	100000				100 000	100 000	100 000	100 000	
Invited speakers travel expenses (flight+hotel)	10 000		4		40 000	40 000	40 000	40 000	
Invited speakers free conference fee	4 500		4		18 000	18 000	18 000	18 000	
Invited speakers free conference dinner	945		60		56 700	56 700	56 700	56 700	
Invited speakers free wine/beer	300		30		9 000	9 000	9 000	9 000	
Gift invited speakers and chair	290		40		11 600	11 600	11 600	11 600	
Arrangement committee hotelstay during conference	1 390	4		10	55 600	55 600	55 600	55 600	
Arrangement committee reg. fee + conference dinner	8 000			10	80 000	80 000	80 000	80 000	
Conference folders	125				100 000	125 000	150 000	175 000	
OTHER MEETINGS	200000				200 000	200 000	200 000	200 000	
EUROCORR Programme Meeting and EFC BoA meeting:	400000				400 000	400 000	400 000	400 000	
- EFC BoA and STAC meetings									
- EFC Board of Administrators meeting									
- ISO meetings									
- GA expenses during Eurocorr									
- Business meetings of the EFC working parties during Eurocorr									
- EUROCORR International scientific committee meeting									
Free attendance of the EUROCORR Congress dinner to be provided to the EFC President and Vice-President, the EFC Scientific Secretary and Honorary Treasurer, the Managing Officer, representatives of the three EFC General Secretariat offices, the members of the International Scientific Committee, and two NACE representatives.	1100			10	11 000	11 000	11 000	11 000	
Graduate course (rooms and catering)	730			30	21 900	21 900	21 900	21 900	
Discount exhibition packages to all EFC Affiliate - 25%									
Complementary booth to EFC, WCO, NACE and next EUROCORR	5000			4	120 000	120 000	120 000	120 000	
EUROCORR Congress Secretariat at DECHEMA fee					250 000	250 000	250 000	250 000	
EUROCORR LEVY 10% of total fee paid by delegates					672 400	818 000	963 600	1 109 200	
EUROCORR LEVY 21% VAT					141 204	171 780	202 356	232 932	
TOTAL COSTS					7 777 422	8 951 558	10 125 694	11 299 830	
GROSS PROFIT					-3 422	328 443	660 307	992 171	
NET PROFIT					-2737,2	262754	528245,2	793736,4	

EUROCORR 2022: Bid from Norway - NKF (Continued)

WELCOME TO STAVANGER!



As Mayor of the city of Stavanger, it is my pleasure to welcome the European Federation of Corrosion to host your conference EUROCORR 2022.

Stavanger has for centuries been a center for trade, shipping and business, and international networks have been developed since early days, dating back as far as the Iron Age. Stavanger is now the energy capital of Norway, and recognized as a Smart City through the European Project Triangulum within Horizon 2020. The city and its surrounding region is not only known for the agriculture, Smart city solutions and innovation, but was European Capital of Culture in 2008 and recognized for the many festivals and events throughout the year. Not to mention the arts, such as the NuArt Streetart Festival.

Stavanger is an established convention destination, with a wide range of recent hosted high security events, such as the NATO Parliamentary Assembly in 2015. In 2020, the biannual energy convention, fair and exhibition ONS – Offshore Northern Seas, will be hosted again in Stavanger. It is one of the world's largest energy events and has attracted at its peak more than 92 000 visitors.

The meeting facilities are modern and up to date, with the Stavanger Forum offering great possibilities for events such as the EUROCORR 2022.

Stavanger is surrounded by spectacular nature and has for long been known as a region of contrasts. From the sandy beaches along the coast to the steep mountain hills and fjords further in, your delegates will be able to discover some unique attractions seen nowhere else.

I hope the EUROCORR 2022 in Stavanger will be a success for the European Federation of Corrosion and all your delegates.

Sincerely yours
Christine Sagen Helgø

Mayor Stavanger



STAVANGER KOMMUNE

EUROCORR 2022: Bid from Norway - NKF (Continued)

EUROCORR 2022

LETTERS OF SUPPORT



As the Director of Tourism in the Stavanger Region, I am delighted to welcome the European Federation of Corrosion to convene the EUROCORR 2022 Conference in Stavanger in 2022.

Stavanger was founded on the North Sea Coast in the early 12th century, and has for centuries been a centre for trade, shipping and business. For almost 50 years the town has been an international hub for the North Sea Energy industry. The Stavanger region is also known for agriculture, centers of research and finance, and the arts. Today 130 000 inhabitants live in Stavanger, although the greater region counts over 300000 inhabitants.

Stavanger has equally been an important part of the branding of the Norwegian fjords as an international icon and destination, known

world-wide. Stavanger is an established convention destination, with a wide range of recent hosted events, meetings and exhibitions. The meeting facilities are modern and up to date, offering great possibilities.

Your Norwegian hosts are acquainted with the stringent requirements involved in organizing international conventions for high demanding, international delegates and partners. Nothing is left by chance to guarantee you a successful event.

As the convention bureau we will further assist and provide EFC with the following:

- Funding and In-kind support assistance
- Supplier finding assistance
- Suggestions for social programme
- Co-ordination of site-visits and inspections when needed
- Local / national contacts
- Relevant city promotional material to delegates

It is in our interest that your event will be a success, and we will do our best to assist the European Federation of Corrosion before and during the conference.

I hope you will consider Stavanger for EUROCORR 2022 and I look forward to welcoming the the European Federation of Corrosion to the Stavanger Region.

Sincerely yours,

ELISABETH SAUPSTAD

Director of Tourism

**the Stavanger
region**

EUROCORR 2022: Bid from Norway - NKF (Continued)

To the board of the European Federation of Corrosion

**Interest to host the EUROCORR 2022 congress in Stavanger, Norway**

The University of Stavanger wishes to co-organise the EUROCORR 2022 congress in Stavanger, Norway. This will be the first time EUROCORR 2022 is hosted in Stavanger, and we plan to make this a nationally endorsed international conference.

The Norwegian petroleum adventure started in Stavanger, attracting companies and workers from all over the world and is the Norwegian capital for oil- and gas activities. Since 1969, Stavanger has grown into a pulsating cultural capital and was indeed the European Capital of Culture in 2008. This makes for the perfect background for hosting conferences and events in the region.

The University of Stavanger lies in the most attractive region in the country with 300 000 inhabitants. The region has a dynamic labor market and exciting cultural and leisure activities.

The University of Stavanger plays a large role in the region and nationally with around 12 000 students and 1700 employees. The University of Stavanger is organised into six faculties, where the Faculty of Science and Technology is the largest faculty, hosting seven Departments.

The Department of Mechanical and Structural Engineering and Materials Science is a leading academic department for education and research within Offshore Technology as well as land-based industry. The department is focusing on mechanical and civil disciplines, inclusive the petroleum and renewable energy sectors.

The main areas of the department's expertise are within Civil and Structural Engineering; Mechanical Design, Production and Simulation; Marine and Subsea Technology; Industrial Asset Management; Materials Sciences; and Corrosion and Fatigue within Petroleum and Energy Sector.

The University places great importance on developing international contacts, conducting a series of conferences through the year. Since 2014 The National IOR Centre of Norway has hosted its annual conference, IOR NORWAY, at the University of Stavanger. In 2017 this was done in collaboration with EAGE, and turned out to be a great success.

The University of Stavanger co-arranged also the 16th Nordic Corrosion Congress in 2015 with great success.

With this background, the University of Stavanger will be certain to do its part in making the EUROCORR 2022 a success for all involved.

Sincerely yours,

Øystein Lund Bøe

Dean

Faculty of Science and Technology

Tor Hemmingsen

Head of Department

Mechanical and Structural
Engineering and Materials Science

EUROCORR 2022: Bid from Norway - NKF (Continued)

Stavanger Forum
P O Box 410
4002 Stavanger

8th January 2019

EUROCORR 2022 - The annual event of the European Federation of Corrosion

Stavanger Forum Conference & Exhibition Centre is pleased to welcome your delegates to our venue for the annual event of the European Federation of Corrosion in 2022.

Our company is among Norway's biggest convention- and exhibition venues, hosting several global events during the last 35 years. Stavanger Forum is also the proud organizer and facilitator for ONS (Offshore Northern Seas), one of the biggest oil & gas exhibitions in the world.

We will do our utmost to ensure every success of your event in Stavanger in 2022.

Best regards,

Jan Hauge

Managing Director

Mobil: + 47 47 91 51 16

E-mail: jan.hauge@stavanger-forum.no

EUROCORR 2022: Bid from UK – ICorr & IOM³**EUROCORR 2022****Pro forma for bidding organisations****BACKGROUND OF THE ORGANISING EFC MEMBER SOCIETY/SOCIETIES**

Note: Where there is more than one Member Society in the country, it is desirable that all the Societies should be involved.

Name(s):	Institute of Corrosion (ICorr) Institute of Materials, Minerals & Mining (IOM3)
Address(es):	Institute of Corrosion , Barratt House, Kingsthorpe Road, Northampton, NN2 6EZ, United Kingdom www.icorr.org Institute of Materials, Minerals & Mining , 297 Euston Road, London, NW1 3AD, United Kingdom www.iom3.org
Main contact person(s) responsible of the organisation of EUROCORR (incl. e-mail)	Dr Gareth Hinds (President, ICorr) gareth.hinds@npl.co.uk Julija Bugajeva (Director of Finance, IOM3) julija.bugajeva@iom3.org

EXAMPLES OF EVENTS ORGANISED IN THE PAST:

Name of event:	Number of participants:
1. EuroCorr 2008 <i>Annual Congress of the European Federation of Corrosion</i> Edinburgh, UK, 7-11 Sept 2008 https://efcweb.org/Events/Past+EUROCORRs.html	800
2. EUROMAT 2009 <i>European Congress & Exhibition on Advanced Materials & Processes</i> Glasgow, UK, 7-10 Sept 2009 http://www.euromat2009.fems.eu/	1100
3. ICCM-17 2009 <i>17th Annual Conference on Composite Materials</i> Edinburgh, UK, 27-29 Jul 2009 http://iccm-central.org/Proceedings/ICCM17proceedings/Welcome.pdf	1300

EUROCORR 2022: Bid from UK - ICorr & IOM³ (Continued)

4. RubberCon 2014 <i>Annual Event of the International Rubber Conference Organisation</i> Manchester, UK, 14-15 May 2014 http://www.internationalrubberconference.org/	200
5. PVC 2017 <i>The World's Leading Forum on Vinyl</i> Brighton, UK, 25-27 April 2017 http://www.pvc2017.org/	500
6. CECOR 2018 <i>Annual Conference of the European Committee for the Study of Corrosion and Protection of Pipes and Pipelines Systems</i> Stratford-upon-Avon, UK, 15-18 May 2018 https://www.icorr.org/cecor-2018/	150
7. EuroSuperalloys 2018 <i>3rd European Symposium on Superalloys and their Applications</i> Oxford, UK, 9-13 Sept 2018 http://www.eurosuperalloys2018.eu/	300

Examples of promotional material from previous events may be found in Annex I, with testimonials from delegates included in Annex II.

OTHER EXPERTISE:

Both IOM³ and ICorr have extensive experience in the organisation of large national and international conferences and have jointly hosted EuroCorr in the UK on five previous occasions since 1977 (the last time being in Edinburgh in 2008).

DETAILS OF THE PLANNED EUROCORR

VENUE: Queen Elizabeth II Conference Centre, Broad Sanctuary, Westminster, London, SW1P 3EE, United Kingdom
<https://qeicentre.london/>

DATES / DURATION:

The congress should be held between 1 September and 15 October with duration of 4-5 days. Please make sure that the proposed dates do not overlap with any major corrosion or electrochemistry event of ISE, ESC, NACE, etc. (e.g. the Annual Meeting of the International Society of Electrochemistry-ISE in 2022).

Sun 4 Sept – Thu 8 Sept 2022

EXPECTED NUMBER OF PARTICIPANTS:

1000

EUROCORR 2022: Bid from UK - ICorr & IOM³ (Continued)**REGISTRATION FEES:**

Registration fees (€)	early	regular	on site
Member EFC:	950	1050	1150
Non-Member EFC:	1070	1170	1270
Students:	325	375	425

(Note that complimentary registrations usually include a minimum of 50 persons)

WILL LUNCH BE INCLUDED IN THE
REGISTRATION FEES?

Yes	X
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No	
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BUDGET**PLEASE SUPPLY AN INDICATION OF THE FINANCES.**

Please note that EFC shall receive a levy of 10 % of total fees paid by delegates, subject to a minimum of 25,000 euros + 21% VAT, this levy being forecast in the budget of the EUROCORR. A first deposit of 10,000 euros + 21% VAT will become due as soon as the EUROCORR agreement has been signed (deadline for signing the agreement: September 2020), and a second deposit of 5,000 euros + 21% VAT will become due after the deadline for early registration.

Please also read the document on EUROCORR provision for expenses to be covered by the host (circulated with the call for bids).

Table 1: Proposed event budget (based on 1000 delegates, excluding VAT)

Income	€
Registration fees	850,000
Exhibition fees	125,000
Sponsorship fees	115,000
Total	1,090,000
Expenditure	
Venue hire	310,000
Catering (coffee breaks, lunches & evening receptions)	310,000
AV equipment	27,000
Exhibition costs	30,000
Marketing, delegate material, IT costs	45,000
EFC levy	85,000
Dechema fee	25,000
Staff time & volunteer travel costs	75,000
Organisational and EFC meetings	15,000
Other costs	10,000
Total	932,000
Expected surplus	158,000

EUROCORR 2022: Bid from UK - ICorr & IOM³ (Continued)

VENUE

Please note the following requirements for the congress venue (including technical equipment):

- Main lecture theatre for opening ceremony and plenaries with capacity of at least 80% of the expected number of participants.
- 5-6 rooms with capacity of 100-200 seats, 5-6 rooms with capacity of 40-80 seats, each equipped with computer and beamer for 11-12 parallel sessions in total.
- Connected area sufficient for a large exhibition (at least 40 exhibitors), the poster session (approx. 130-150 posters) and with nearby facilities to hold coffee breaks and lunch breaks (if applicable) and the poster party. The required size of this area (min. 1,000 m²) depends on the agreed target numbers and/or expected number of participants/ exhibitors/ posters.
- Capacity to hold extra meetings during EUROCORR including
 - EFC General Assembly (40-50 seats)
 - EFC Working Party business meetings
 - Next EUROCORR International Scientific Committee meeting (20-25 seats)
 - YoungEFC meeting
 - Small EFC meetings with other organisations, e.g. NACE, ACA, CSCP, ICC, WCO (approx. 10 seats each) and other meetings of these organisations on request.

Capacity of the main lecture theatre:	1300
Number and capacities of secondary lecture theatres:	<u>Large theatres (7)</u> Churchill: 700 Windsor: 180 St James: 175 Westminster: 140 Gielgud: 120 Abbey: 110 Moore: 110 <u>Smaller theatres (14)</u> Victoria: 80 Albert: 80 Rutherford: 78 Olivier: 70 Wordsworth: 42 Burton: 40 Shelley: 40 Wesley: 40 Darwin: 35 Burns: 30 Keats: 30 Chaucer: 28 Byron: 25 Hawking: 25
Capacity for the exhibition and poster area:	2000 m ²
Expected number of exhibitors: (targeted number: minimum 40 exhibitors)	50

Please also read the document on EUROCORR provision for expenses to be covered by the host (circulated with the call for bids), which details information on meetings to be held during or in conjunction with EUROCORR.

The floorplan of the venue is shown below. Further information on the venue is available in Annex III.

EUROCORR 2022: Bid from UK - ICorr & IOM³ (Continued)**Ground floor****Level 1**

EUROCORR 2022: Bid from UK - ICorr & IOM³ (Continued)**Level 2****Level 3**

EUROCORR 2022: Bid from UK - ICorr & IOM³ (Continued)**Level 4****Level 5**

EUROCORR 2022: Bid from UK - ICorr & IOM³ (Continued)

ORGANISATIONAL STRUCTURE

Please describe how the Local Congress Office will be organised, including the number of people from the Member Society(ies) participating in the organisation, eventual contact and role of a PCO and details of the proposed allocation of responsibilities between the society(ies) and the Congress Secretariat.

The main responsibility for organisation of the conference will fall on the Local Organising Committee, which will be made up of senior officers from ICorr and IOM3, supported by leading representatives from academia and industry.

Dechema will be subcontracted to manage the abstract submission process.

ICorr will be responsible for the scientific and technical aspects of the organisation of the conference, including the scientific programme, speaker invitations and liaison with STAC and Dechema regarding abstract submission and evaluation.

IOM3 will be responsible for management of the event logistics, including liaison with the conference venue, subcontractors and exhibitors and the day-to-day running of the conference.

Both organisations will work closely together to ensure the success of the event.

FURTHER ASPECTS OF THE EUROCORR ORGANISATION

WOULD OTHER MEETINGS BE HELD CONCURRENTLY WITH THE EVENT?

Yes	X
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No	
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If yes, which event(s):

The UK Corrosion Science Symposium, which is run on an annual basis by the Corrosion Science Division of the Institute of Corrosion, will be a parallel symposium. This will provide an additional 50 student and 5-10 academic delegates to the regular EuroCorr attendance.

WILL SOCIAL EVENTS BE ARRANGED?

Yes	X
-----	---

No	
----	--

If yes, please provide details (extra costs for participants, expected size and location, if available):

Coordinated evening social functions will be limited as it is anticipated that most delegates will want to take advantage of the world-class tourist attractions that are literally on the doorstep of the QEII Centre.

A dedicated social programme showcasing the history and culture of London will be arranged for accompanying persons.

IS THE VENUE CLOSE TO MAIN TRANSPORTATION NETWORKS?

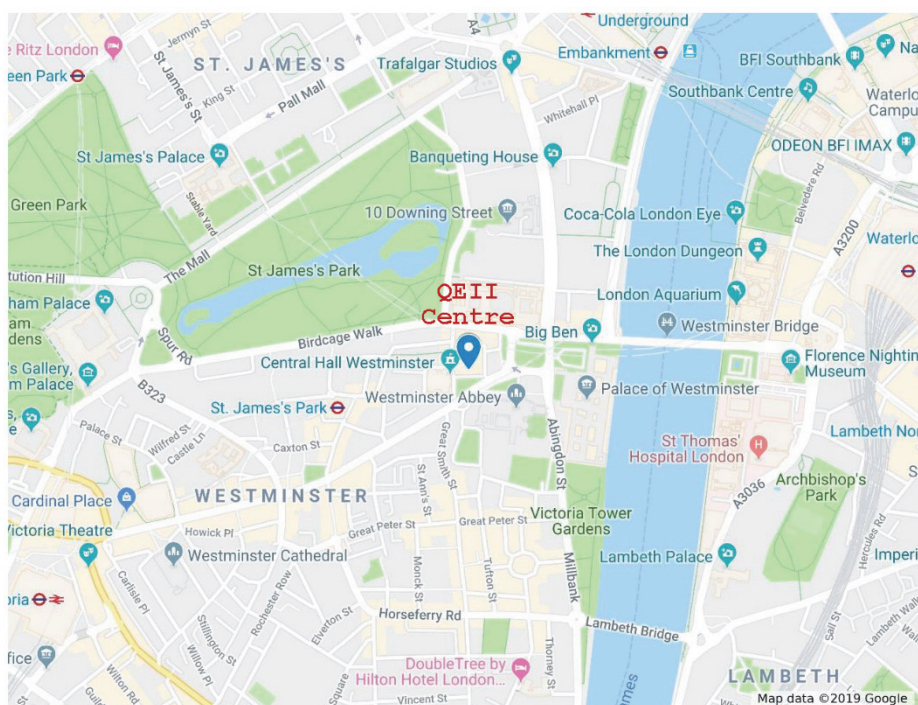
Yes	X
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No	
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Please provide details of transportation:

EUROCORR 2022: Bid from UK - ICorr & IOM³ (Continued)

The QEII Centre is located in the heart of Central London, opposite Westminster Abbey and just a short walk from Big Ben and the Houses of Parliament. The Centre is within walking distance of three mainline and two underground stations with proximity to the new 24-hour tube system. The Eurostar terminal at St Pancras International Station is a short journey from Victoria, providing instant access to Europe.



There are six international airports within easy reach, offering direct flights to 396 destinations across the globe. This makes the QEII Centre one of the most accessible conference venues in the world.



EUROCORR 2022: Bid from UK - ICorr & IOM³ (Continued)

ACCOMMODATION:

Please provide details of hotels, youth hostels etc.:

The QEII Centre is centrally located, with thousands of hotel rooms ranging from budget to executive luxury accommodation, only a short walk away. All of the hotels are easily accessible by public transport and by virtue of being close to QEII Centre, they are also close to some of the city's most impressive tourist attractions, including Buckingham Palace, Trafalgar Square and the South Bank.

As you would expect from one of the world's great capital cities, London has a vast range of accommodation options to suit every budget. Over 140,000 hotel rooms are available across the city and there is increasing availability of serviced apartments and airbnb rentals. A list of the closest hotels to the QEII Centre is provided in Annex IV.

Budget hotels such as Travelodge and the Premier Inn offer affordable rooms in central London and the surrounding suburbs for less than €100 per night. Student accommodation is available in the halls of residence of local universities, with rates per night of approximately €75. Cheaper hostel accommodation is widely available.

SCIENTIFIC PROGRAMME

IN ADDITION TO THE SCIENTIFIC AREAS COVERED BY THE WORKING PARTIES, WHICH THEMES/SCIENTIFIC AREA WOULD YOU LIKE TO FOCUS ON?

In addition to the scientific areas covered by the EFC Working Parties, this conference proposes to provide a focus on corrosion protection for emerging energy technologies, such as offshore wind, solar, batteries and hydrogen technologies. The world is about to go through a major energy transition in order to achieve meaningful reductions in greenhouse gas emissions and improvements in air quality. Transfer of best practice in corrosion engineering from established industries such as oil and gas and nuclear power will be critical to the success of this transition. At the same time, corrosion practitioners will need to adapt their capabilities and expertise to match the demand from these new applications.

DO YOU PLAN TO ORGANISE SPECIAL EVENTS FOR STUDENTS?

Yes	X
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No	
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If yes, please provide details:

A standalone parallel symposium for university students will be held on the Monday and Tuesday of the conference as a joint session with the annual UK Corrosion Science Symposium.

In addition, a joint Young EFC/Young ICorr/Young IOM³ social event will be held on one evening during the conference to bring together students and young professionals in the fields of corrosion science and corrosion engineering. This will allow attendees to broaden their network of contacts, exchange information, discuss career opportunities and share experiences in a relaxed and informal environment.

EUROCORR 2022 - Evaluation of the Bids

NC = Not Communicated

Country	Congress Center	Dates proposed	Rooms	Exhibition	Posters	Coffee Break	Lunches	Accessibility from abroad	Position in the Town	Accommodation	Comments	Hosts since ~2000
Austria	Messezentrum Salzburg	04 - 08 September	12 for conferences Ok Main Lecture theater: 1.300	2.100 m ²		NC		medium	Ok	Ok	Most of flights with a minimum 1 stop	2015: Graz
Germany	Estrel Hotel & Congress Center Berlin	04 - 08 September	15 for conferences Ok Main Lecture theater: 1.500	4 600 m ²				Ok	Ok	Ok	Ok	1999 : Aachen 2007 : Freiburg
Italy	Firenze Firenzefiera Congress and Exhibition Center	11 - 15 September	10 for conferences more possible Main Lecture theater: 1.500	1 000 m ² + 300 m ²			Separate areas	Ok	Ok	Ok	Rooms distributed on 3 different buildings	2014: Pisa
Norway	Stavanger Forum Conference and Exhibition Center	04 - 08 11 - 15 September	25 for conferences Ok Main Lecture theater: 1.500	4 700 m ²		NC		medium	Ok	Ok	Conference Rooms and Exhibition distributed on 2 different buildings	1997: Trondheim
Uk	Queen Elisabeth II Conference Center London	04 - 08 September	21 for conferences Ok Main Lecture theater: 1.300	2 000 m ²	NC			Ok	Ok	Ok	Ok	2000 : London 2008 : Edinburgh

EUROCCORR 2022 - Evaluation of the Bids (Continued)**Bids since 12 years**

	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Austria					Graz	Graz						
Belgium											Brussels	
Croatia	Dubrovnik						Dubrovnik					
Czech Republic								Prague				
France							Montpellier					
Germany										Cologne	Nuremberg	
Hungary	Budapest	Budapest										Budapest
Italy		Rome	Florence		Pisa							Rimini
Norway												Stavanger
Poland									Kraków			
Portugal		Barcelona		Estoril				Kraków				
Russia	Moscow					Moscow	Moscow			Moscow		
Serbia	Belgrade											
Spain									Seville	Seville		Moscow
Sweden	Stockholm	Stockholm										
Turkey	Istanbul		Istanbul									
UK							Manchester	Manchester				

EUROCORR 2022 - Evaluation of the Bids (continued)**Registration Fees:**

Austria			
	Early	Regular	On Site
Member EFC	836	946	999
Non-Member EFC	946	1 056	1 099
Students	333	440	490
One Day	385	495	550

Germany			
	Early	Regular	On Site
Member EFC	780	880	950
Non-Member EFC	890	950	999
Students	380	430	450
One Day	480	580	650

Italy			
	Early	Regular	On Site
Member EFC	720	810	890
Non-Member EFC	820	910	990
Students	310	390	470
One Day	380	420	450

Norway			
	Early	Regular	On Site
Member EFC	720	820	870
Non-Member EFC	810	910	960
Students	300	400	450
One Day	350	400	450

UK			
	Early	Regular	On Site
Member EFC	950	1 050	1 150
Non-Member EFC	1 070	1 170	1 270
Students	325	375	425

Included in the registration fee:

	Lunches	Welcome Reception	Exhibition Opening	Poster Party	Gala Dinner	Other
Austria	1	1	1	1	100 €	
Germany	1	1		1	NC	
Italy	1	1	1	1	NC	Electronic proceedings
Norway	1	1	1	1	100 € or more	
UK	1	NC	NC	NC	NC	

Helmut Fischer GmbH: Application to join EFC as Affiliate Member



EFC AFFILIATE MEMBERSHIP APPLICATION

The principal objective of the EFC is to contribute to the general advancement of the science of corrosion and the protection of materials by promoting cooperation in Europe between scientific and technical societies and organisations and by collaboration with similar scientific and technical societies and organisations throughout the world. Subject to the approval of the EFC Board of Administrators and the EFC General Assembly, **Affiliate Membership** of the EFC is available to organisations that support the above objective, in the following categories:

- 1) Companies
- 2) Universities and Research Organisations

EFC Affiliate Members qualify for a number of important benefits, which include the following:

- Participation in EFC Working Parties as of right; appointment of delegates; access to the Working Parties' restricted area;
- Reduced registration fee of the Affiliate's employees at annual EUROCORR conferences;
- Discounts on exhibitor booth at the annual EUROCORR conference;
- Organisation of events and courses with the EFC endorsement and logo;
- Discounted prices for EFC publications;
- Access to the restricted area containing the electronic proceedings of past EUROCORR conferences;
- Participation in the EFC General Assembly (without voting rights);
- Listing of the Affiliate Member's corrosion-related events on the EFC website and in the EFC Newsletter and publication of promotional write-ups of their corrosion-related events and activities in the EFC Newsletter.

The 2018 membership fee is EUR 1,550 + VAT for companies and EUR 1,030 + VAT for universities/research organisations. If you would like to apply to join the EFC as an Affiliate Member, please complete the form and submit it to one of the three offices of the EFC General Secretariat given below.

Note on Data Processing: All details on the processing of your data can be found in EFC's privacy policy. You can find it on the Internet using the URL: <http://www.efcweb.org/privacy.html>. I have also been informed on my right to object to the use of my data at any time.

Category (please tick):	Company: ☒	University/Research Organisation: ☐
Name of organisation: Helmut Fischer GmbH Institut für Elektronik und Messtechnik		
Address: Industriestraße 21 71069 Sindelfingen		
Tel:	07031 3030	Fax: 07031 303710
E-mail:	simon.niederer@helmut-fischer.com	Website: www.helmut-fischer.com
Organisation's representative: Dr. Wolfgang Babel		
Address (if different from organisation's address):		
Tel:	07031 3030	Fax: 07031 303710
E-mail:	mail@helmut-fischer.com	Signature:
Application date: 23.11.2018		

London Office: Institute of Materials, Minerals & Mining 297 Euston Road London SW1Y 5DB, United Kingdom Tel: +44 20 7451 7365 Fax: +44 20 7839 1702 E-mail: julija.bugajeva@iom3.org	Paris Office: CEFRACOR 28, rue Saint-Dominique 75007 Paris, France Tel: +33 1 4062 2776 Fax: +33 1 4555 4033 E-mail: p.bridou-buffet@maisondelachimie.com	Frankfurt Office: DECHEMA e.V. Theodor-Heuss-Allee 25 60486 Frankfurt (Main), Germany Tel: +49 69 7564 143/209 Fax: +49 69 7564 418 E-mail: ines.honndorf@dechema.de
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Chongqing Wujiu Periodicals Press: Application to join EFC as Affiliate Member



EFC AFFILIATE MEMBERSHIP APPLICATION

The principal objective of the EFC is to contribute to the general advancement of the science of corrosion and the protection of materials by promoting cooperation in Europe between scientific and technical societies and organisations and by collaboration with similar scientific and technical societies and organisations throughout the world. Subject to the approval of the EFC Board of Administrators and the EFC General Assembly, **Affiliate Membership** of the EFC is available to organisations that support the above objective, in the following categories:

- 1) **Companies**
- 2) **Universities and Research Organisations**

EFC Affiliate Members qualify for a number of important benefits, which include the following:

- Participation in **EFC Working Parties** as of right; appointment of delegates; access to the Working Parties' restricted area;
- Reduced registration fee of the Affiliate's employees at annual **EUROCORR** conferences;
- Discounts on exhibitor booth at the annual EUROCORR conference;
- Organisation of events and courses with the EFC endorsement and logo;
- Discounted prices for **EFC publications**;
- Access to the **restricted area** containing the electronic proceedings of past EUROCORR conferences;
- Participation in the **EFC General Assembly** (without voting rights);
- Listing of the Affiliate Member's corrosion-related events on the EFC website and in the EFC Newsletter and publication of promotional write-ups of their corrosion-related events and activities in the EFC Newsletter.

The 2018 membership fee is EUR 1,550 + VAT for companies and EUR 1,030 + VAT for universities/research organisations. If you would like to apply to join the EFC as an Affiliate Member, please complete the form and submit it to one of the three offices of the EFC General Secretariat given below.

Note on Data Processing: All details on the processing of your data can be found in EFC's privacy policy. You can find it on the Internet using the URL: <http://www.efcweb.org/privacy.html>. I have also been informed on my right to object to the use of my data at any time.

Category (please tick):

Company: ☒

University/Research Organisation: ☐

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STRATEGIC PLAN

2015 - 2019

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EFC Strategic Plan 2015-2019 (Continued)**Forward**

The strategic plan was designed by the EFC Strategy Group when Michael Schütze was the President of EFC (2006-2008) and has been revised and updated when Philippe Marcus (2009-2012) and Lorenzo Fedrizzi (2013-2014) were the Presidents of the EFC.

This revision bases on the meetings of the EFC Strategy Group, held in Paris in 2015 and 2016. The main objectives are to strengthen membership relations, to improve international cooperation, to increase EFC visibility worldwide, to ensure a sustainable *modus operandi* of EFC and consolidate EUROCORR as THE event in corrosion-related topics.

Fátima Montemor
EFC President
February 2016

EFC Strategic Plan 2015-2019 (Continued)**Contents**

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EFC Strategic Plan 2015-2019 (Continued)**Executive summary**

The EFC is a federation of over 30 societies with interests in corrosion based in twenty-five different countries within Europe and beyond. Taken together, its Member Societies represent the corrosion interests of more than 30,000 engineers and scientists. Founded in 1955, its aim is to advance the science of the corrosion and protection of materials by promoting cooperation in Europe and collaboration internationally. The EFC is registered in Belgium.

With the continuous fast-paced growth of knowledge and interest on corrosion and corrosion protection strategies worldwide, EFC aims at promoting its international presence and its attractiveness as leading organisation in the dissemination of scientific knowledge on this topic. This implies the leverage on the main competitive advantages of the EFC, coupled with the worldwide well-known attractiveness of EUROCORR, the flagship event of the EFC.

This document defines the strategic work plan of the EFC for the period 2015-2019 and is based on the discussions held in the Strategic Group meetings.

EFC Strategic Plan 2015-2019 (Continued)

Mission

The mission of EFC is to advance the science of corrosion understanding and corrosion protection technologies by promoting cooperation within Europe and establishing partnerships overseas.

Vision

To be the leading organization, and the worldwide reference, for all professionals (individuals and societies) interested in a solid scientific knowledge on corrosion protection strategies and corrosion science.

Strategic aims

The EFC strategic aims are:

1. To strengthen the EFC position as leading federation in Europe in close dialogue and collaboration with its member societies and overseas partners.
2. To advance the science of corrosion and the engineering and technologies for corrosion protection of materials.
3. To disseminate the highest level scientific knowledge by organising worldwide - recognised events.
4. To increase the international visibility of EFC beyond the borders of Europe by consolidating strategic partnerships with different partners in various regions of the world.
5. To expand membership numbers to broaden the influence in the most relevant streams of corrosion-related research and applications.

How can the EFC achieve these aims?

Being professional, sustainable, strategic, and excellent.

Implementing well-defined lines of action targeted to reach the strategic aims.

EFC Strategic Plan 2015-2019 (Continued)

Lines of action

AL1 - Attracting new member societies or affiliate members and organising conferences and training events, publishing scientific/technical literature.

AL2 - Investing in organisational activities and in a professional structure.

AL3 - EFC branding, dissemination of events and internationalisation.

AL4 - Building up financial sustainability.

Objectives and performance measures

The objectives and performance measures for each line of action are depicted in the tables below. For each action to be implemented, the respective performance measures, strategic aims and leading person/office are identified.

Table I - Lines of action to be implemented

Action Lines	• AL1 – Attracting new societies and organise conferences, publications and training events. • AL2 - Investing in organizational activities and in a professional structure. • AL3 – EFC branding, dissemination events and internationalisation • AL4 - Building up financial sustainability.
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EFC Strategic Plan 2015-2019 (Continued)**Table II - Strategic aims**

Strategic aims	
• (1) To strengthen the EFC position as leading organization in Europe in close dialogue and collaboration with its member societies. • (2) Advance the science of corrosion and the engineering and technologies for corrosion protection of materials. • (3) Disseminate the highest level scientific knowledge by leading worldwide - referenced events. • (4) Increase the international visibility of EFC beyond the borders of Europe by consolidating strategic partnerships in different regions of the world. • (5) Expand membership numbers to span influence in the most relevant streams of corrosion-related research and solutions.	
Professional, sustainable, strategic, excellent	

Table III - AL1: Attracting new societies and organise conferences, publications and training events.

AL 1	Action	Performance measures	Strategic aims	Lead
1.1	Attract new societies and new institutions/companies as EFC members	Net increase of two new members per year	4, 5	Managing Officer
1.2	Establish new partnerships in strategic areas around the globe (e.g. Middle East, Singapore)	Creation of EFC branches	2, 4, 5	President/Vice-President
1.3.	Develop EUROCORN brand	Increase the number of attendees over 1000	2, 3	Managing Officer Frankfurt office
1.4.	Organise joint events, and training courses with selected partners or member societies	Organisation of minimum one new event per year	2,3	Managing Officer Scientific Secretary
1.5	Coordinate corrosion education in Europe	Reactivation of WP 7	1,2,3	STAC Chair Scientific Secretary
1.6	Review the rights and benefits of the memberships offer	Coherent membership programs, including sponsor membership	1,5	Managing Officer

EFC Strategic Plan 2015-2019 (Continued)**Table IV - AL2: Investing in organisational activities and in a professional structure**

AL2	Action	Performance measures	Strategic aims	Lead
2.1.	Improve the efficiency and the work flow in EFC	Define work flow and identify the specificities of each office	1	Managing Officer Frankfurt Office
2.2.	Define the activities of each office based on a professional structure	Definition of activities at each office	1	Managing Officer Frankfurt Office
2.3.	Improve the use of the restricted area for "Service for Members"	Increase the traffic and number of users in the restricted area	1	Managing Officer or Paris Office
2.4.	Implement a professional communication structure	Implement front office contacts, e-mails, logos	1, 2	Managing Officer
2.5.	Ensure compliance with the Belgian Authorities	Report changes to "Moniteur Belge", book accounting	1	Marjorie Olivier Frankfurt Office
2.6.	Issue regular press releases to publicise the activities of the EFC	Publish regular news highlighting the EFC activities every trimester.	1,2, 3	Managing Officer, Scientific Secretary
2.7.	Elaborate an annual activity report	Prepare an activity report, limited to e.g. 10 pages for the relevant activities	1	Managing Officer Scientific Secretary
2.8.	Financial management	Yearly budget and financial report	1	Honorary Treasurer
	EFC Newsletter and e-Newsletter	EFC Newsletter printed before EUROCORR, e-Newsletter twice	1,2,3,4	Frankfurt Office
	Website development	Regular update and development	1,2,3,4	Frankfurt Office

EFC Strategic Plan 2015-2019 (Continued)**Table V - AL3: EFC branding, dissemination of events and internationalisation**

AL3	Action	Performance measures	Strategic aims	Lead
3.1.	Rebrand EFC, using a professional image	Improve the use of the new logo in all communication channels.	1, 4	All offices
3.2.	Attract industry to the EFC events	Organise events/sessions chaired by industry and with relevance to industry Attract above 50 exhibitors to EUROCRRs	2, 3, 4	Scientific Secretary Managing Officer
3.3.	Attract young people to the EFC activities	Promote activities lead by a young community	2,3, 4	STAC Chair
3.4.	Implement new awards for young researchers	EUROCRR Young Scientist Grant	2,3,4, 5	President and STAC Chair
3.5.	Establish new partnerships in regions of the world with potential to enlarge EFC activities	Use links to identify new partnerships in regions of the world, having relevant activity and financial sustainability	3, 4, 5	President, Vice-President, Managing Officer STAC Chairman and all offices
3.6.	Organise events/sessions in strategic regions	Be active in co-organising events or specific sessions with partners in different regions	3, 4, 5	All offices Managing Officer
3.7.	Increase the number of publications	Increase the number of dedicated publications: EFC book series or special issues in scientific journals	2, 3, 4	Scientific Secretary, STAC Chair

EFC Strategic Plan 2015-2019 (Continued)**Table VI - AL4: Building up strategic reserves.**

AL 4	Action	Performance measures	Strategic aims	Lead
4.1.	Implement individual membership for regions outside Europe, where no societies exist.	Attract minimum 10 individual members per year in the first three years	4, 5	Managing Officer All offices
4.2.	Attract EFC sponsors	Attract minimum 1 sponsor per year in the first five years	4, 5	Managing Officer
	Attract EUROCORR sponsors			Local Organiser Managing Officer
4.3.	Increase income from EUROCORR and exhibition	Increase the EUROCORR levy to 10%, subjected to a minimum of 25 k€.	1	Managing officer Frankfurt office
4.4.	Identify new business opportunities	Organise training events, courses, and conferences	1,4, 5	Scientific Secretary and Managing officer
4.5.	Maintain the EFC reserves	Invest EFC reserves in low risk funds	1	Honorary Treasurer

EFC Strategic Plan 2015-2019 (Continued)

Financial assumptions

Fees

It is assumed that subscriptions will be increased according to the rate of inflation.

EUROCORR income

The minimum EUROCORR levy is 20 k€/year and it will be increased to 25 k€ in 2019. For the same year levy percentage will be 10%.

Working Party costs

It is assumed that resources allocated to the EFC Working Parties, are a lump sum to be defined by the STAC and the President.

Expenditure on achieving strategic objectives

Provision has been included in the projections for the development of activities in collaboration with strategic partners and to establish international visibility with financial support up to a maximum of 10 k€/ year.

Managing Officer

Provision has been included to the salary of the EFC managing officer of 25 k€, with possibility of an yearly increase for the next years, performance dependent.

Paris, February 2016

EFC BYE-LAWS**Proposed revision**

The Task Force on Bye-Laws, created after the registration of the new statutes, proposes this revision of the EFC bye-laws.

The task Force is composed of:

Damien Féron, EFC Président,
Arjan Mol, EFC Vice-President
Wolfram Fürbeth, EFC STAC Chairman
Roman Bender, EFC Scientific Secretary
Juliya Bugajeva, EFC Treasurer
Hélène Illaire, EFC Managing Officer

12 February 2019

EFC BYE-LAWS - Proposed revision (Continued)

BYE-LAWS OF THE EUROPEAN FEDERATION OF CORROSION (EFC)

Proposed Revision February 2019

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EFC BYE-LAWS - Proposed revision (Continued)**1 THE 1OBJECTIVES OF THE EFC AND INTENTION OF THE BYE-LAWS****1.1 The Objectives of the EFC, given in Article 3 of the Statutes, are as follows:**

"The purpose of the Association, registered as an international non-profit organisation in Belgium (AISBL), is primarily to contribute to the general advancement of the science of corrosion and of the protection of materials by promoting cooperation in Europe between scientific and technical societies and organisations devoted significantly to these areas of activity and likewise collaborate with similar scientific and technical societies and organisations throughout the world."

1.2 The Bye-Laws are intended to provide EFC with working rules that conform to the letter and spirit of the Statutes that are lodged in Belgium (decree of 4 July 1983, last modification of the Statutes published in the official Belgian gazette "Moniteur Belge" on 30 November 2017).

EFC BYE-LAWS - Proposed revision (Continued)

2 WORKING PRINCIPLES OF THE EFC

The work of the EFC is based on collaboration between its Member Societies as described in Articles 5.1 and 6.1 of the Statutes (and quoted in para. 0 below). Nothing done by or in the name of the EFC shall detract from the autonomy of any Member Society. Thus, all the technical and scientific activities of the EFC are carried out by, or in close cooperation with, the Member Societies or their representatives.

As a general rule, all matters of a financial, constitutional or legal nature are considered by a Board of Administrators (BoA, para. 0); all matters of a scientific and technical nature are considered by a Science and Technology Advisory Committee (STAC, para. 0), with both bodies being accountable to a General Assembly (para. 0) composed of delegates from Member Societies.

A President, Vice-President and Treasurer (Article 15 of the Statutes) are elected by the General Assembly on a proposal from the Board of Administrators (see para. 0).

The EFC President, Vice-President and the STAC Chairman must live and work in Europe and be a member of a European Member Society.

EFC BYE-LAWS - Proposed revision (Continued)

3 WORKING METHODS OF THE EFC

The EFC seeks to achieve its objective by any or all of the following means:

- 3.1 providing opportunities for the exchange of views on corrosion and corrosion control;
- 3.2 providing sources of information and education on corrosion and corrosion control;
- 3.3 promoting the documentation of information and its access on corrosion and corrosion control;
- 3.4 providing, when appropriate, assistance to Member Societies, Affiliate Members and Branches;
- 3.5 cooperating with other appropriate organisations or institutions, within or outside Europe;
- 3.6 establishing Working Parties (para. 0) and, as necessary, Task Forces (para. 0) to survey and report on specific areas of corrosion science and technology;
- 3.7 encouraging meetings for the discussion of the science and technology of corrosion; normally, meetings of this type will be organised by the national Member Society or Societies: meetings may also be organised on specific topics by an appropriate Working Party, often with the encouragement and support of industry, and in such cases the national society or societies should be informed to ensure that there is no clash of interests;
- 3.8 preparing a Calendar of Events that lists all corrosion-related events together with meetings organised by, or supported by, Member Societies that will attract an EFC event number (see para. 0);
- 3.9 preparing Newsletters in printed and/or electronic form and press releases to disseminate information about work in the fields of corrosion and corrosion prevention and the activities of Member Societies and of the EFC generally;
- 3.10 encouraging Member Societies to issue invitations to members of other EFC Member Societies to attend functions and meetings held by them on favourable terms;
- 3.11 entering into cooperation agreements with other like-minded bodies (e.g. NACE, etc.);
- 3.12 participating in worldwide corrosion organisations (e.g. WCO);
- 3.13 establishing branches in and outside Europe, where no societies/organisations in the field of corrosion protection exist;
- 3.14 maintaining an up-to-date website.

EFC BYE-LAWS - Proposed revision (Continued)

4 DEFINITION AND ADMISSION OF MEMBERS

The EFC is composed of the following categories of members:

4.1 Member Societies (European)

European Member Societies are defined in Article 5.1 of the EFC Statutes, and the process of their admission is defined in Article 5.2.

4.2 Member Societies (International)

European Member Societies are defined in Article 6.1 of the EFC Statutes, and the process of their admission is defined in Article 6.2.

4.3 Individual Members

Individual Members are defined in Article 7 of the EFC Statutes.

4.4 Honorary Members,

Honorary Members are defined in Article 8 of the EFC Statutes

4.5 Affiliate Members

Affiliate Members are defined in Article 9.1 of the EFC Statutes, and the process of their admission is defined in Article 9.2.

4.6 Branches

Branches are defined in Article 10 of the EFC Statutes. In addition:

- 4.6.1 Branches are established in and outside Europe, where no societies/organisations in the field of corrosion protection exist.
- 4.6.2 The objective of branches is to encourage the formation of societies/organisations in the field of corrosion protection, where they do not exist.
- 4.6.3 A minimum of 5 members is required to initiate the formation of a Branch.
- 4.6.4 Branches may be hosted either at EFC or by a structure in and outside Europe.
- 4.6.5 Each Branch has its own business model, and its own level of membership fees for individuals and institutions. The business model and the level of membership fees are subject to Board of Administrators recommendation and General Assembly approval.

EFC BYE-LAWS - Proposed revision (Continued)

5 FULL RIGHTS OF MEMBERS

5.1 Rights of Member Societies (European & International)

Member Societies are entitled to:

- 5.1.1 be represented in the General Assembly (see para. 0);
- 5.1.2 receive agenda, working papers and minutes of meetings of the General Assembly;
- 5.1.3 propose candidates to the Board of Administrators (para. 0) and the Science and Technology Advisory Committee (para. 0) and appoint delegates to EFC Working Parties (para. 0);
- 5.1.4 have the benefit of participation of their individual members in EFC Working Parties as a matter of right;
- 5.1.5 provide the Secretariat of a Working Party;
- 5.1.6 volunteer to host a EUROCORN event (para. 0) but noting that this event must be held in a European country (European Member Societies only);
- 5.1.7 propose the formation of an EFC Working Party (para. 0);
- 5.1.8 register meetings as EFC events, subject to approval of EFC (para. 0);
- 5.1.9 receive current information via the EFC Newsletters;
- 5.1.10 propose nominees for awards presented by, or in conjunction with, the EFC;

N.B. The rights of MEMBER SOCIETIES, as defined in para. 0, are maintained for so long as the Member Society is not in arrears in payment of its subscription for more than twelve months from the date of issue of the invoice by the EFC Treasurer (see para. 0).

5.2 Rights of Members and Honorary Members

Members and Honorary Members are entitled to:

- 5.2.1 have the benefit of reduced registration fees for EUROCORN
- 5.2.2 have the benefit of participation in EFC Working Parties as a matter of right;

5.3 Rights of Affiliate Members

Affiliate Members are entitled to:

- 5.3.1 be represented in the General Assembly (see para. 0) without voting rights;
- 5.3.2 receive agenda, working papers and minutes of meetings of the General Assembly;
- 5.3.3 have the benefit of participation of their individual members in EFC Working Parties as a matter of right;
- 5.3.4 receive current information via the EFC Newsletter;
- 5.3.5 propose nominees for awards presented by, or in conjunction with, the EFC;
- 5.3.6 register courses as EFC courses, subject to approval of EFC (para. 0);
- 5.3.7 discount on fees for EUROCORN booths.

EFC BYE-LAWS - Proposed revision (Continued)

N.B. The rights of AFFILIATE MEMBERS, as defined in para. 0, are maintained for so long as the Affiliate Member is not in arrears in payment of its subscription for more than twelve months from the date of issue of the invoice by the EFC Treasurer (see para. 9.4).

5.4 Rights of Branches

Branches are entitled to:

- 5.4.1 be represented in the General Assembly (see para. 0) without voting rights;
- 5.4.2 receive agenda, working papers and minutes of meetings of the General Assembly;
- 5.4.3 have the benefit of participation of their individual members in EFC Working Parties as a matter of right;
- 5.4.4 receive EFC related information via the EFC Newsletters;

N.B. The rights of Members of the BRANCHES, as defined in para. 0, are maintained for so long as the Members of Branches are not in arrears in payment of its subscription for more than twelve months from the date of issue of the invoice by the EFC Treasurer (see para. 9.4).

5.5 Resignation right

According to Article 11 of the Statutes, any Member Society, Member, Honorary Member, Affiliate Member or Branch has the right to resign from the Association. Notice of this decision must be given in writing to one of the three offices of the General Secretariat.

6 DUTIES OF MEMBER SOCIETIES, AFFILIATE MEMBERS and BRANCHES

The duties of Member Societies, Affiliate Members and Branches are:

- 6.1 to be represented in the General Assembly;
- 6.2 to inform the Paris Secretariat of the EFC of the intention, or otherwise, to be represented at the General Assembly with, if possible, the name of the delegate;
- 6.3 to nominate delegates to EFC Working Parties, except for Affiliate Members and Branches;
- 6.4 to ensure that their individual members are aware of the activities of the EFC including the opportunities for membership of Working Parties without further payment;
- 6.5 to make nominations for places on the EFC Board of Administrators and the Science and Technology Advisory Committee, except for Affiliate Members and Branches;
- 6.6 to inform EFC, through the Scientific Secretary, of activities such as symposia, special meetings, etc., in their countries, that would be of importance to other Member Societies, Affiliate Members, and Branches (e.g. through reports for the EFC Newsletters);
- 6.7 to ensure, wherever possible, that delegates to EFC committees, working parties, etc., receive financial support, in whole or in part, for attendance at these committees;
- 6.8 to pay to the EFC (London Office (see para. 7.1)) on receipt of the invoice from the EFC Treasurer an annual membership subscription as agreed by the General Assembly (see para. 9.1 and, for non-payment, para. 9.4).
- 6.9 the Branches, when admitted as members, designate one of their own members who takes part in the meetings.

EFC BYE-LAWS - Proposed revision (Continued)

7 SECRETARIATS

The administration of EFC is carried out by the founding countries: Belgium, Germany, France, UK.

7.1 General Secretariat

The General Secretariat consists of three Offices at the following organisations:

- DECHEMA e.V., (Gesellschaft für Chemische Technik und Biotechnologie e.V.), Frankfurt am Main, GERMANY (referred to as the Frankfurt Office);
- The Institute of Materials, Minerals and Mining, London, UK (referred to as the London Office);
- CEFRACOR, Paris, FRANCE (referred to as the Paris Office).

Administrative tasks are undertaken by these Offices as follows:

- Frankfurt Office: Membership of the EFC and maintenance of membership records of the Board of Administrators, Science and Technology Advisory Committee, and Working Parties, and notification of elections and appointments to these, EFC website, EFC Calendar of Events, Newsletters; EUROCORR Congress Secretariat
- Paris Office: EFC Awards and arrangements for meetings of the General Assembly and the Board of Administrators
- London Office: Financial matters of the EFC

7.2 Registered Office

The Registered Office in Belgium, mentioned in the Statutes, has responsibility for maintaining liaison between EFC and the Belgian Administration in a timely manner.

The responsibilities of the Registered Office are:

- 7.2.1 to register the annual financial statement with the competent Commercial Court in Belgium (see para. 0)
- 7.2.2 to publish the composition of the Board of Administrators in the official Belgian journal “Moniteur Belge”, when the composition of the Board of Administrators has changed
- 7.2.3 to publish the Statutes of the EFC in the official Belgian journal “Moniteur Belge”, when the Statutes have been updated
- 7.2.4 to publish the new registered address of the EFC in the official Belgian journal “Moniteur Belge”, when the address of the legal seat has been transferred
- 7.2.5 to maintain liaison with the Belgian authorities when necessary

- 7.3 There is provision to change the Secretariats, if need be. This will require the approval of the General Assembly.

EFC BYE-LAWS - Proposed revision (Continued)

8 LANGUAGES

The official languages of the EFC shall be the languages of the Offices of the General Secretariat.

The working language of the EFC shall be English.

9 FINANCE

9.1 Subscriptions

In accordance with Article 12 of the Statutes, "The amount of the annual subscription for Member Societies, and Affiliate Members and members of the Branches is adopted by the General Assembly on the proposal of the Board of Administrators".

Invoices for annual subscriptions will be issued to the Member Societies, Affiliate Members and members of the Branches by the Treasurer of the EFC in April each year and should be paid on receipt.

9.2 Budget

A budget will be prepared by the EFC Treasurer for review by the Board of Administrators, and then submitted to the General Assembly for approval. This budget will be implemented from January 1st of the year following the approval of the General Assembly. The budget will be included in the working papers for the General Assembly meeting and circulated to the Member Societies and Affiliate Members prior to the meeting.

9.3 Annual Financial Statements

EFC financial year end is December 31st. Annual financial statements will be prepared by the EFC Treasurer; Annual financial statements will be prepared by the EFC Treasurer for review by the Board of Administrators and then submitted to the General Assembly for approval. Financial statements will be included in the working papers of the General Assembly and circulated to the Member Societies and Affiliate Members prior to the meeting. Following the General Assembly approval, annual financial statements will be signed by two EFC Administrators and submitted to "Moniteur Belge" by the Belgium office representative.

9.4 Non-Payment of Subscriptions

A Member Society or Affiliate Member or members of the Branch shall be deemed to have left the EFC when the annual subscription is in arrears of more than twelve months from the date of issue of the invoice. However, an enquiry will normally be made to the Member Society/Affiliate Member/member of the Branch by the Frankfurt Office - as responsible for membership matters - before action is taken to exclude a Member Society/Affiliate Member.

A Member Society/Affiliate Member/member of the Branch whose membership has lapsed through non-payment of their subscriptions may rejoin the EFC on approval of the General Assembly. The rejoining Member Society will not be eligible for any discount on membership fees normally available to new Member Societies, unless specifically approved by the Board of Administrators.

9.5 Special Funds

The Board of Administrators may authorise the acquisition of funds to carry out special tasks that fall within the remit of the EFC.

EFC BYE-LAWS - Proposed revision (Continued)

9.6 Financial Contributions

The EFC and/or its Working Parties may accept financial contributions from other bodies, including industry, for general support. Such contributions will be recognised in the annual financial statement. Where contributions are made for specific activities, for example, for a Working Party task or meeting, the publicity or report of this activity shall be described as being of EFC origin with acknowledgement of the contribution from the other party.

9.7 Honorary Service

All members of the General Assembly, the Board of Administrators, and the Science and Technology Advisory Committee, serve in an entirely honorary capacity. The President and the Treasurer of the EFC serve in an honorary capacity, but are entitled to claim travel and subsistence funds for tasks entrusted to them by the General Assembly.

Members of the Board of Administrators and the STAC Chairman may, in exceptional circumstances (for example, where there are no funds available from a Member Society or employer), apply to the EFC Treasurer for some financial assistance towards the costs of attending a Board meeting.

9.8 Bank accounts

EFC operates two bank accounts, one in the UK and one in Belgium. All payments made from either of the EFC bank accounts must be electronically signed off by two authorised representatives, one of which is the EFC Treasurer.

A good practice is to have 3 signatures for the Belgium account: the EFC Treasurer, the Belgian representative and the Vice-President.

9.9 VAT

EFC is registered for VAT in Belgium. Quarterly VAT reports are prepared by the VAT advisor in Belgium and submitted to the Belgian authorities based on the information provided by the VAT accountant and the EFC Treasurer.

EFC BYE-LAWS - Proposed revision (Continued)

10 GENERAL ASSEMBLY

The General Assembly considers the present and future activities of the EFC, provides policy guidance to the Board of Administrators and the General Secretariat, approves the budget for the forthcoming year, and takes decisions on important matters affecting the EFC.

10.1 Composition of the General Assembly

Two groups of people are entitled to attend meetings of the General Assembly, as follows:

- 10.1.1 Representatives of Member Societies: the representatives shall preferably be specialists in the field of corrosion. Only one nominated member of each Member Society is entitled to vote;
- 10.1.2 Representatives of Affiliate Members and of EFC Branches, members of the Board of Administrators, Chairman of the Science and Technology Advisory Committee, Chairmen of EFC Working Parties, and Honorary Members of the EFC may attend the General Assembly but without voting rights except when present as a nominated representative as described in 10.1.1 above.

The Chairman of the General Assembly will be the President of the EFC (see Article 22 of the Statutes).

10.2 Duties of the General Assembly

The duties of the General Assembly are to:

- 10.2.1 take decisions on all matters of principle concerning the work of the EFC;
- 10.2.2 consider the long-term development of corrosion research and corrosion control and suggest fields of work to which particular attention should be directed
- 10.2.3 appoint the members of the Board of Administrators following the results of a call for nominations made to the Member Societies (see para. 0);
- 10.2.4 appoint the members of the Science and Technology Advisory Committee following the results of a call for nominations made to the Member Societies (see para. 0);
- 10.2.5 approve the appointments, if the nominations are considered to be appropriate, of the following officers of the EFC as put forward by the Board of Administrators:
 - 10.2.5.1 the President;*
 - 10.2.5.2 the Vice-President;*
 - 10.2.5.3 the Treasurer;*
 - 10.2.5.4 the Scientific Secretary;*
 - 10.2.5.5 the Managing Officer;*
- 10.2.6 receive and approve reports from the Board of Administrators and the Science and Technology Advisory Committee on their activities and decisions;

EFC BYE-LAWS - Proposed revision (Continued)

- 10.2.7 approve, on the recommendation of the Board of Administrators, the level of subscriptions of Member Societies;
 - 10.2.8 approve a budget for income and expenditure for the calendar year following the year in which the General Assembly is held;
 - 10.2.9 approve annual financial statements for the year preceding the year in which the General Assembly is held;
 - 10.2.10 discharge administrators of their responsibility
 - 10.2.11 decide on applications for new Member Societies and Affiliate Members and the creation of EFC branches on recommendation of the Board of Administrators
 - 10.2.12 decide on modifications to the Statutes and Bye-Laws of the EFC as and when required.
- 10.3 Working Procedures of the General Assembly
- 10.3.1 The General Assembly shall meet on the occasion of an EFC event, and preferably at EUROCORN (see para. 0).
 - 10.3.2 If the same representative is appointed by more than one Member Society that representative may exercise each Society's vote on its behalf: the number of votes that the representative may cast is limited to three.
 - 10.3.3 Proxy voting on behalf of any Member Society is acceptable on the basis of a written authority from the Member Society concerned which must be given to the President before the start of the General Assembly meeting.
 - 10.3.4 Voting, when necessary, will be by a show of hands unless the representative of a Member Society requests a secret ballot, in which case it will be held; two scrutineers selected from non-voting delegates should be appointed with the approval of the voting delegates; (matters on which a vote could be requested will normally be emphasised in the working papers for the General Assembly meeting so that Member Societies can instruct their voting representative in advance).
 - 10.3.5 The minutes of the General Assembly meeting will be taken by a member of one of the three Offices of the General Secretariat and will record the discussions leading to recommendations and decisions reached at the meeting; the minutes will be presented in the English language.
 - 10.3.6 Those persons responsible for implementing decisions reached at the General Assembly should be identified in the minutes.
 - 10.3.7 The date and venue for a meeting of the General Assembly will be notified by the Paris Office of the General Secretariat to the Secretaries of Member Societies - or to those appointed by a Society to respond to EFC business - at least three months in advance of the meeting.
 - 10.3.8 The working papers for the General Assembly meeting will be prepared and issued by the Paris Office of the General Secretariat at least one month before the meeting.
 - 10.3.9 Notice of intention to be present at the General Assembly should be sent to the Paris Office not less than two weeks before the meeting (failure to comply with this request will not prevent attendance at the meeting, the purpose is to enable an attendance list to be made available for delegates on arrival at the meeting).

EFC BYE-LAWS - Proposed revision (Continued)

11 THE BOARD OF ADMINISTRATORS

The composition and responsibilities of the Board of Administrators are defined in Articles 14, 15, 16, 17 and 18 of the Statutes.

11.1 Membership of the Board of Administrators

Five groups of people are entitled to attend meetings of the Board of Administrators, as follows:

- 11.1.1 One member representing each of the General Secretariat offices (France, Germany and UK) and one from the country of registration in law (Belgium) of the EFC, together with eight other elected members, three representing Member Societies drawn from amongst European Members in countries other than the four administrators referred to above and five drawn from amongst the EFC members at large, i.e. European and International Members. Only these twelve members are entitled to vote.

For the founding countries (France, Germany, UK, Belgium) and if there is more than one Member Society, the process of nomination should include a joint consultation between Member Societies of the country in question before the nomination.

The Frankfurt Office will issue a call for nominations at least six months before the date of the General Assembly at which the election will be made. The nominations will be submitted by the Frankfurt Office to the President of the EFC who should ensure that at least seven different countries are represented. The President should seek further nominations from Member Societies, if necessary, to ensure that this requirement is met. The President may not withhold any nomination.

The list of nominations shall be sent by the Frankfurt Office to the Paris Office for inclusion in the working papers for the General Assembly.

The Board of Administrators will nominate and elect the President and Vice-President of the EFC from among its members and those of the Science and Technology Advisory Committee. Members of the Board of Administrators elected to these offices remain members after appointment; these appointments do not result in vacancies on the Board, the membership of which does not normally exceed fifteen persons.

- 11.1.2 The Chairman of the Science and Technology Advisory Committee, the Scientific Secretary, the Managing Officer, the EFC Treasurer and one representative of the Young EFC are invited to attend meetings of the Board of Administrators in an ex officio capacity without the right to vote.
- 11.1.3 A representative from each of the three Offices of the General Secretariat shall take part in the meetings of the Board of Administrators without the right to vote.
- 11.1.4 A minutes secretary (see para. 0).
- 11.1.5 Further members may be co-opted into the Board of Administrators under exceptional circumstances by decision of the elected members and approval of the General Assembly. Co-opted members have no voting rights unless elected to the post of President or Vice-President.
- 11.2 The term of office of members of the Board of Administrators is three years. At the expiry of their term of office, administrators are eligible for re-election for one further term of office (Article 14 of the Statutes).
- 11.3 On resignation, a member of the Board of Administrators will be replaced by a person nominated by a Member Society in the country of the resigned member and without further approval by the General Assembly to serve for the balance of the term.

EFC BYE-LAWS - Proposed revision (Continued)

11.4 Duties of the Board of Administrators are to:

- 11.4.1 prepare proposals for the General Assembly;
- 11.4.2 ensure that resolutions of the General Assembly are carried out;
- 11.4.3 take any necessary decision on behalf of the EFC between the meetings of the General Assembly in accordance with the Statutes and Bye-Laws;
- 11.4.4 supply the General Assembly with a report of its activities and decisions;
- 11.4.5 liaise with the Science and Technology Advisory Committee on the establishment of new EFC Working Parties;
- 11.4.6 decide, on the basis of submissions received, on the host country for EUROCORR at least three years in advance of the proposed date and inform the General Assembly;
- 11.4.7 review a budget of income and expenditure and annual financial statement prepared by the EFC Treasurer for submission to the General Assembly;
- 11.4.8 approve a budget for travel and subsistence expenditure to be incurred by the contracted and Honorary Officers of the EFC
- 11.4.9 propose from among its members and those of the Science and Technology Advisory Committee a President and a Vice-President of the EFC; the proposal to be forwarded to the General Assembly for approval.

11.5 Working Procedures of the Board of Administrators

- 11.5.1 The Board of Administrators may be referred to as the BoA.
- 11.5.2 The BoA shall be chaired by the EFC President.
- 11.5.3 A meeting of the BoA will be notified to its members at least three months in advance.
- 11.5.4 A provisional agenda and working papers will be prepared and distributed to members by the Paris Office, preferably not less than one month before the date of the meeting.
- 11.5.5 A member of the BoA may be represented by a person nominated from the country of the member; the nominee may exercise only one proxy vote.
- 11.5.6 The chairman and seven other members of the BoA constitute a quorum.
- 11.5.7 Minutes of the BoA meetings will be taken by a member of the Paris Office, or by some other person at the request of the Paris Office.
- 11.5.8 The minutes will be circulated only to members of the BoA or their nominated alternates and others present at the meeting and should identify those members of the BoA to be responsible for the actions arising from the meeting.
- 11.5.9 Generally, the meetings of the BoA will be hosted at the location of the year's EUROCORR. Liaison with the host will be the responsibility of the Paris Office (see also 11.3.4 above).
- 11.5.10 The BoA must meet at least once per year. Under normal business arrangements the meetings of BoA will be held twice a year with one of the meetings being held during the annual EUROCORR Congress and the other in conjunction with the STAC meeting and/or EUROCORR paper selection meeting.

EFC BYE-LAWS - Proposed revision (Continued)

12 THE SCIENCE AND TECHNOLOGY ADVISORY COMMITTEE

The Science and Technology Advisory Committee shall advise the EFC on scientific, technological and educational matters and the implementation of decisions concerning these.

12.1 Membership of the Science and Technology Advisory Committee

Four groups of people may attend meetings of the Science and Technology Advisory Committee, as follows:

12.1.1 Elected members

The General Assembly shall elect six members from names submitted by Member Societies having Full Member status. The Frankfurt Office will issue a call for nominations at least six months before the date of the General Assembly at which the election is to be made. The nominations should be submitted by the Frankfurt Office to the BoA who will examine the list of candidates to ensure that at least five countries will be represented in the list for submission to the General Assembly. The BoA may not withhold any name from the list but will seek to obtain further nominations from Member Societies if the "five country representation" requirement is not being met. The list of nominations should be included in the working papers for the General Assembly.

The six elected members may exercise a vote in the Science and Technology Advisory Committee.

It is desirable that elected members include representation from industrial organisations, including consultants.

The elected members of STAC shall hold office for three years and may be reappointed.

12.1.2 Chairmen of EFC Working Parties are full members with the same voting rights as elected members. The Scientific Secretary and the Chairmen of the STAC Task Forces are invited to attend meetings of STAC in an ex officio capacity without the right to vote.

12.1.3 The President and Vice-President of the EFC, a representative of the Young EFC as well as representatives of the EFC Secretariat may attend meetings but without voting rights.

12.1.4 Others who can contribute to the work of the EFC may attend meetings of the Science and Technology Advisory Committee by invitation of the STAC Chairman but without voting rights.

12.2 Duties of the Science and Technology Advisory Committee

12.2.1 To establish Working Parties (see para. 0) in accord with the Objective of the EFC (para. 1).

12.2.2 To receive and discuss reports from the Working Parties and STAC Task Forces, and to encourage cooperation between Working Parties.

12.2.3 To encourage Working Parties to publish their reports, guidelines and collections of scientific papers, preferably in the EFC book series.

12.2.4 To participate in the arrangements for the technical sessions at EUROCORR as members of the International Scientific Committee.

12.2.5 To elect from among its members the juries for the European Corrosion Medal, the Cavallaro Medal, the Kurt Schwabe Prize, the EUROCORR poster prize and part of the jury members for the EFC Honorary Fellow Award.

EFC BYE-LAWS - Proposed revision (Continued)

- 12.2.6 To give its agreement for any new EFC Award.
- 12.2.7 To select and prepare scientific and technical items for the Agenda of the General Assembly.
- 12.2.8 To report to the General Assembly, via the Scientific Secretary, on the activities of the STAC.
- 12.2.9 To report to the BoA, via the STAC Chairman, on activities of the STAC and on any matters falling within the responsibility of the BoA.

12.3 Working Procedures of the Science and Technology Advisory Committee

- 12.3.1 The Science and Technology Advisory Committee may be referred to as the STAC.
- 12.3.2 The STAC shall meet at least once a year and preferably on the occasion of a EUROCORR meeting one day in advance. In all cases, the venue and local arrangements for the meeting will be the responsibility of a Member Society. The Member Society will bear any costs associated with the local arrangements for a STAC meeting.
- 12.3.3 The Chairman will be nominated by and elected from among its voting members and will retain voting rights. The term of office of the Chairman shall be three years with the option of re-election for no more than one further term.
- 12.3.4 The STAC will be assisted by a Scientific Secretary (para. 0) to be appointed by the BoA taking into account the wishes of the STAC. (Appointment by the BoA is necessary as the Scientific Secretary is a paid official of the EFC and the BoA is responsible for expenditure associated with the work of the Scientific Secretary (para 0)).
- 12.3.5 At least three months before a meeting of the STAC the Scientific Secretary will issue the invitation to those entitled to attend, i.e. as described in para. 0, with the date and venue as agreed at the previous meeting. Liaison with the hosting Member Society will be the responsibility of the Scientific Secretary.
- 12.3.6 The Scientific Secretary in consultation with the STAC Chairman will prepare a draft Agenda and circulate this to those invited to attend. Working papers will be issued not later than three weeks before the meeting.
- 12.3.7 The Scientific Secretary will be responsible for taking the minutes of the meeting and for their subsequent distribution. In addition to circulation to all members of the STAC, one copy of the minutes shall be lodged with each of the three Offices of the General Secretariat.
- 12.3.8 The Chairman, or appointed deputy, and 50 % of the elected members constitute a quorum.
- 12.3.9 In the case of the resignation of an elected member of the STAC a replacement will be sought from the resigned member's Member Society. If no nomination is offered, the STAC may co-opt a new member.

EFC BYE-LAWS - Proposed revision (Continued)

13 PRESIDENT'S ADVISORY COMMITTEE (PAC)

The President's Advisory Committee may be referred to as the PAC.

13.1 Membership of the President's Advisory Committee

The following persons are entitled to attend PAC meetings:

- 13.1.1 The President, Vice President and immediate Past President
- 13.1.2 Representatives of the General Secretariat Offices (France, Germany and the UK) and one representative from the country of representation in law (Belgium).
- 13.1.3 The Chairman of the Science and Technology Advisory Committee, the Scientific Secretary, the EFC Treasurer and the EFC Managing Officer.
- 13.1.4 Other persons may be invited by the President to attend.

13.2 Duties of the President's Advisory Committee are to:

- 13.2.1 prepare proposals for the BoA;
- 13.2.2 ensure that resolutions of the BoA and GA are carried out;
- 13.2.3 review day to day running of EFC, including and not limited to financial matters, issues arising with member societies, Working Parties, EFC Branches and interface with Belgian authorities;
- 13.2.4 prepare a budget of income and expenditure and annual financial statements for submission to the BoA;
- 13.2.5 propose level of membership subscription fees, EUROCORR levy and other fees for submission to the BoA;
- 13.2.6 prepare and propose the EFC strategy.

13.3 Working Procedures of the President's Advisory Committee

- 13.3.1 The PAC shall be chaired by the EFC President or by an EFC Officer proposed by the President.
- 13.3.2 A meeting of the PAC will be notified to its members at least one month in advance.
- 13.3.3 A provisional agenda and working papers will be prepared and distributed to members by the EFC Managing Officer, not less than one week before the meeting.
- 13.3.4 Minutes of the PAC meeting will be taken by the EFC Managing Officer or by some other person at the request of the Managing Officer or of the President.
- 13.3.5 The minutes will be circulated only to the members of PAC or their nominated alternatives and others present at the meeting within 2 months, and should identify those members of the PAC responsible for the actions arising from the meeting.
- 13.3.6 Generally, the meetings of the PAC will be hosted by one of the offices of the General Secretariat or at an alternative location chosen by the EFC President. Liaison with the host will be the responsibility of the Managing Officer.
- 13.3.7 Under normal business arrangements, the meetings of the PAC will be held twice a year approximately two months before the BoA meeting.

EFC BYE-LAWS - Proposed revision (Continued)

14 WORKING PARTIES

14.1 Principles

- 14.1.1 Working Parties (WPs) are formed with the aim of achieving collaboration on any aspect of corrosion or corrosion control.
- 14.1.2 WPs are the principal means of conducting the technical and scientific work of the EFC.
- 14.1.3 Member Societies have an automatic right to appoint delegates to WPs.
- 14.1.4 WPs may be established to work in the following areas, although the list is not exclusive:
 - Study and critical assessment of the literature in the field of interest of the WP with a view to updating and publication;
 - Preparation of State of the Art reports;
 - Preparation of Guidelines documents as a basis for recommendations for good practice and for submission to Standards writing bodies;
 - Drawing up recommendations for the education and training of corrosion experts at various levels;
 - Preparation of training courses;
 - Organisation of symposia on subjects of importance to the WP;
 - Conducting field surveys on corrosion topics or laboratory corrosion tests across various European countries;
 - Providing technical support to standardisation bodies and to CEN, in particular.

14.2 Formation of a Working Party

- 14.2.1 A Working Party may be formed on the proposal of the General Assembly, the BoA, the STAC, a Member Society or industry. WPs should not be started in topic areas where similar activities have already been well established on a European basis by a Member Society. A WP should be proposed only where the topic has significance in a European context. Topics associated with a particular country should, in general, be the responsibility of a Member Society in that country. That Member Society may, however, invite the EFC to establish an EFC WP. Alternatively, the topic, if of clearly defined objectives, could be investigated by a Task Force of the EFC (see para. 0).
- 14.2.2 A proposal for the formation of a Working Party must receive, on enquiry from the proposer or from the EFC Scientific Secretary, the written support of at least four Member Societies in good standing. This requirement is essential since Member Societies provide the major financial input for the operation of the EFC. It will apply even in cases where the initial proposal for formation of a Working Party comes from industry.

EFC BYE-LAWS - Proposed revision (Continued)

- 14.2.3 Proposals for the formation of a Working Party should be directed, in the first instance, to the Scientific Secretary who will, after making the appropriate enquiries, bring the proposal to the attention of the STAC. In summary, the following steps are required to establish an EFC Working Party. These steps should be taken in the order shown, but with the possibility of varying this as described below:
- A proposal, including scope and purpose;
 - Approval of Member Societies;
 - Approval by STAC;
 - Inaugural meeting;
 - Final approval by the General Assembly.
- 14.2.4 A proposal for establishing a new EFC Working Party should be submitted to the Scientific Secretary not later than three months before the date of a STAC meeting. The proposal should contain the following information:
- The status of the proposer, i.e. one of the bodies mentioned in para. 0;
 - The name, address, telephone, Fax and e-mail details of the contact person;
 - The name of the EFC Member Society of which the contact person mentioned above is a member;
 - A short statement, of up to 100 words, of the suggested scope and objectives of the WP;
 - An indication of interest already expressed (this could mention Member Societies, industry, other European Institutions, etc.);
 - A proposal for the time, venue and convenor for an inaugural meeting of the WP.
- 14.2.5 For approval of Member Societies the Scientific Secretary will take the following actions:
- Inform all Member Societies by letter or e-mail of the proposal with a request for a reply within six weeks indicating approval or objection; the letter should also invite Member Societies to nominate up to two delegates to attend the inaugural meeting of the Working Party;
 - Include the proposal, together with any replies from Member Societies, in the working papers for the next STAC meeting at which the STAC will be invited to approve the establishment of the new WP. The convenor of the proposed WP should be invited to attend the STAC meeting and introduce the proposal.
- 14.2.6 The STAC will examine the proposal taking particular care to ensure that the proposed field of activities fits into the technical and scientific scope of the EFC and that cooperation in the fields covered by other EFC WP and Member Societies or by any existing international working group is encouraged.

EFC BYE-LAWS - Proposed revision (Continued)

- 14.2.7 Following agreement by the STAC, the convenor of the proposed WP will be invited to proceed with the inaugural meeting; invitations to this meeting must include Member Society delegates as nominated in 0 above. EXCEPTIONALLY, where the above timetable would incur a delay of several months before the inaugural meeting could be held, and where there is a pressing demand for work to start, the inaugural meeting may be held before the STAC meeting. In this case, it will be necessary for the proposer in conjunction with the EFC Scientific Secretary to make the enquiries set out in 0 so that Member Societies may have their views made known at the inaugural meeting.
- 14.2.8 At the inaugural meeting:
- A Chairman will be appointed from among those present. The Chairman must be a member of an EFC Member Society having Full Membership status;
 - A Vice-Chairman and/or a Secretary may be appointed at the request of the Chairman (if a Secretary is not appointed, it will be the responsibility of the Chairman or Vice-Chairman to carry out the tasks normally to be expected from a Secretary (see 0)). The Vice-Chairman and the Secretary must also be members of an EFC Member Society;
 - Terms of Reference and Objectives of the WP should be prepared;
 - A provisional membership list should be prepared which should indicate the EFC Member Society to which each WP delegate belongs. It is the duty of the Chairman to encourage WP delegates to join an EFC Member Society;
 - The Chairman should inform delegates to the WP that membership is free for all who belong to an EFC Member Society; other delegates, not belonging to an EFC Member Society, may, on the decision of the Chairman, be charged an annual fee to defray some of the administrative costs of the WP.
 - The Chairman is responsible for ensuring that a written record (minutes) is kept by the Secretary or other appointed person, of proceedings of the inaugural and subsequent meetings of the WP and that these minutes are sent to all members of the WP and to the EFC Scientific Secretary;
 - The requirements for a quorum at meetings of the WP should be decided by those present at the inaugural meeting.
- 14.2.9 The minutes of the inaugural meeting should then be included in the working papers for the next STAC meeting when the STAC will be invited to recommend the establishment of the WP to the General Assembly, taking into account any contrary views from Member Societies made at the inaugural meeting or to STAC.
- 14.2.10 On receipt of the minutes of the inaugural meeting of the WP, the Scientific Secretary will prepare a summary indicating the names of the officers, the Member Society nominations and all other proposed members for inclusion in the working papers of the next General Assembly which will be asked to approve the establishment of the new WP.
- 14.2.11 The Scientific Secretary will keep the STAC Chairman informed of progress in establishing the new WP and the STAC Chairman will, in turn, inform the BoA of progress.
- 14.2.12 The WP may begin its work following the inaugural meeting but will be recognised as an official Working Party of the EFC only after the EFC General Assembly has approved its establishment.

EFC BYE-LAWS - Proposed revision (Continued)

14.3 Duties of the Working Parties

- 14.3.1 To offer technical sessions as well as joint sessions with other working parties at EUROCORR and arrange their programme.
- 14.3.2 To publish their reports, guidelines and collections of scientific papers, preferably in an EFC series.
- 14.3.3 To organise workshops, symposia, summer schools, training courses or other events in their field of corrosion science and technology.

14.4 Duties of chairman, secretary and delegates of working parties

14.4.1 Principles

In the distribution of tasks between the Chairman, Vice-Chairman and Secretary, it should be borne in mind that there are Working Parties in which the Chairman and/or Vice-Chairman and Secretary have at their disposal a well organised secretariat either in one of the Member Societies or in the office of the company or enterprise to which they belong, and others in which the Chairman or Vice-Chairman and Secretary manage their own Secretariat (see also para 4.2.5).

In both cases, the office of the Scientific Secretary can, as a support service provided from EFC funding, offer facilities for the copying of minutes and other WP documents and for the posting of these to WP members.

A final distribution of tasks between Chairman, Vice-Chairman and Secretary of a WP on the basis of the following suggestions should therefore be decided in each WP.

14.4.2 Duties of the Chairman

The Chairman is responsible for ensuring that the stated objectives of the Working Party are achieved in a timely and effective manner.

The Chairman participates in the meetings of the STAC and provides, on request in advance from the Scientific Secretary, a written progress report on the activities of the WP for inclusion in the working papers. The Chairman may also, from time to time, be requested by the Scientific Secretary, to provide a summary of activities for inclusion in the EFC Newsletter.

The Chairman calls the meetings of the WP on his own initiative or on the request of WP members; in general it should not be necessary for the WP to meet more than twice each year although sub-groups of the WP charged with particular tasks may meet on other occasions.

The Chairman prepares and issues an Agenda for meetings and ensures that a suitable venue is available.

The Chairman is responsible for ensuring that minutes of WP meetings are taken and that copies are sent to WP members and to the EFC Scientific Secretary.

The Chairman is responsible for drawing up the programme for a session at EUROCORR in his work area when requested to do so by the Scientific Committee for the event.

14.4.3 Duties of the Secretary

The Secretary, together with the Chairman, is at the disposal of the WP for the clerical and administrative tasks involved; in such work advantage should be taken of the facilities afforded by the EFC Scientific Secretary (see 0 above);

The Secretary conducts the correspondence with WP members on behalf of the Chairman, and produces the minutes of each meeting.

EFC BYE-LAWS - Proposed revision (Continued)

14.4.4 Duties of the Vice-Chairman

The Vice-Chairman represents the Chairman at the Chairman's request (particularly for STAC or paper selection meetings where the Chairman is not available);

The duties of the Vice-Chairman include the duties of the Secretary when no Secretary is appointed.

14.4.5 Duties of Members

Members are expected to attend meetings of the WP on notification from the Chairman or Secretary;

Members should participate in the technical and scientific activities of the WP by providing reports and, wherever possible, by participating in collaborative experimental work;

Members are required to give full support, notably by submission of high quality papers, to the annual EUROCORN conference of the EFC.

14.4.6 Voting at WP meetings

A vote may be taken at a WP meeting on any matter except of a scientific or technical nature.

A simple majority is sufficient to approve a resolution. However, a secret ballot may be taken if requested by any member.

14.4.7 Replacement of Chairman

In the event of the resignation or dismissal of a WP Chairman (for example at the request of STAC because of inactivity), a new Chairman shall be proposed by the WP members and the decision communicated to the STAC Chairman. If a new Chairman is not proposed by the WP, the matter shall be referred to the STAC Chairman who will:

- appoint a temporary chairman;
- bring the matter to the attention of the STAC for resolution at its next meeting;
- refer the matter to the BoA if (1) and (2) produce no satisfactory result.

14.4.8 Review and dissolution of a Working Party

The activities of the WP are to be thoroughly reviewed by the STAC. It is the duty of STAC to advise the BoA and the General Assembly of the results of this review, i.e. whether the WP should continue or be dissolved.

Reasons for the dissolution of a WP will be the following:

- achievement of the objective of the WP;
- no activity on the part of the WP for two successive years.

The final decision on whether to dissolve a WP is taken by the General Assembly on a proposal of the BoA made on the recommendation of the STAC.

EFC BYE-LAWS - Proposed revision (Continued)

15 TASK FORCES

- 15.1 Task Forces may be established to carry out specific tasks that are not normally the responsibility of existing Working Parties or that have implications for the work of the EFC generally.
- 15.2 Task Forces may be set up by the BoA, STAC, PAC or Working Parties (to be referred to as the Parent Body). A Chairman will be appointed by the Parent Body, and the members of the Task Force will be selected by that Chairman. Neither the Chairman nor the members of the Task Force are required to be members of the Parent Body.
- 15.3 The Chairman of the Task Force will report to the Parent Body, as required.
- 15.4 A Task Force will be disbanded on completion of its work. For example, a STAC Task Force set up for the establishment of a new Working Party will be disbanded if the Working Party is not established.

16 THE SCIENTIFIC SECRETARY

Duties of the Scientific Secretary are:

- 16.1 development and coordination of the activities of STAC in cooperation with the STAC Chairman, Member Societies, Branches, the BoA, and the General Secretariat.
- 16.2 liaison with the Member Societies hosting STAC meetings and the issuing of the invitation (para 0).
- 16.3 preparation and issuing of the Agenda and working papers for STAC meetings and the preparation and distribution of their minutes.
- 16.4 preparation of papers and reports for the dissemination of corrosion information across national boundaries, notably, but not exclusively, through publication in an EFC series of reports, guidelines, etc. (Detailed editing of manuscripts for publication in the EFC series is the responsibility of the series publisher).
- 16.5 reinforcement, where desirable, of scientific and technical links with other bodies having interests similar to those of the EFC.
- 16.6 maintaining an awareness of, and collaborating, whenever possible, with National, European, and International Standardisation bodies.
- 16.7 maintaining close contact with EFC Working Parties through their Chairmen.
- 16.8 presenting a report on the work of the Scientific Secretary to the STAC and the BoA at their meetings.
- 16.9 reporting to the General Assembly on the scientific and technical work of the EFC.
- 16.10 maintaining a Calendar of EFC and other important corrosion events.
- 16.11 approving and issuing EFC event/course numbers.
- 16.12 supporting the regular update of the EFC Working Party web pages and the pages on EFC events and courses based on the content received.

EFC BYE-LAWS - Proposed revision (Continued)

17 MANAGING OFFICER

- 17.1 Duties of the Managing Officer are detailed in the contract of the Managing Officer and are decided by the PAC and approved by the BoA.
- 17.2 Mandate of the Managing Officer: the EFC gives the power to the Managing Officer to represent the association for signing a contract with a third party with the agreement of the President and the Vice-President.

18 YOUNG EFC

18.1 The objective of Young EFC

Young EFC is an initiative created in 2016 by the EFC) that aims to support young researchers and engineers in the field of corrosion and protection of materials.

18.2 Working principles of Young EFC

- 18.2.1 The work of Young EFC is based on collaboration between young researchers and engineers, senior advisors, and the support of the board of the EFC.
- 18.2.2 Young EFC is organised by a Board constituted by members affiliated to one of the Member Societies that collaborates with the EFC.

18.3 Working methods of Young EFC - Rights and Duties of Young EFC

- 18.3.1 Young EFC Board members are invited as observers to STAC and/or BoA meetings of the EFC.
- 18.3.2 One member of Young EFC Board forms part of the jury of the EFC Poster Prize during EUROCORR.
- 18.3.3 Proposal and organisation of activities during EUROCORR are carried out in direct contact with the local Congress organisers and the President of the EFC.

18.4 Young EFC membership

- 18.4.1 The membership of Young EFC is open to all scientists and professionals linked to corrosion science and engineering topics. Nevertheless, the main target of Young EFC of activities is young researchers and professionals (under 35 years old, or with less than 10 years of professional experience). Young EFC accepts members from all over the world.
- 18.4.2 No fees are applied.

18.5 Finances of Young EFC

- 18.5.1 The BoA approves the annual budget of Young EFC.

EFC BYE-LAWS - Proposed revision (Continued)

19 EFC EVENTS

A meeting, conference, symposium, educational course or other similar event may be described as a numbered EFC event/course providing the following requirements are met

- 19.1 Applications to have an event accepted as an EFC event/course must be addressed to the EFC Scientific Secretary;
- 19.2 The event must be concerned with a topic or topics that fall within the interests of the EFC;
- 19.3 The event must be organised by a Member Society or Working Party of the EFC: in the latter case, the agreement of the national Member Society or Societies must be obtained (see also para. 3.7); A course may be organised by an Affiliate Member;
- 19.4 Events meeting the above requirements, but organised by other bodies, including industry, may be registered as an EFC event/course if written agreement is obtained from a Member Society in the country in which the event is to be held. In such cases, the Member Society must be invited to nominate a representative to the organising committee;
- 19.5 There should be no *unnecessary* restriction on the announcement of the event or on the attendance; there should be no *unnecessary* restriction on the subsequent reporting of the event although any requests from the organiser for speaker anonymity should be agreed in advance and respected;
- 19.6 Details of the event, dates, venue, language, organisers, publication route (if any), availability of abstracts or preprints, etc., should be entered on a form supplied by, and returned on completion to, the EFC Scientific Secretary;
- 19.7 Acceptance as an EFC event/course will ensure inclusion in the EFC Calendar of Events, publicity, and reporting in the EFC Newsletter.
- 19.8 Member Societies or Working Parties applying for EFC Event Numbers for meetings where there is an attendance charge may volunteer to offer a small discount to EFC members attending the event upon presentation of their EFC Membership Card (or equivalent membership card of their national EFC Member Society incorporating the EFC logo).
- 19.9 EFC Event Numbers should not be granted to events taking place within four weeks before or after EUROCORR.

NOTE: EFC event numbers are allocated in the order in which applications are received and are not related to the chronology of the events.

EFC BYE-LAWS - Proposed revision (Continued)

20 EUROCORR

EUROCORR (for which upper case letters should be used) is the title of the annual EFC corrosion conference.

The requirements for the venue, hosting and organisation of EUROCORR are as follows:

- 20.1 EUROCORR must be held in a European country and organised by an EFC Member Society or Societies. Where there is more than one Member Society in the country, it is desirable that all the Societies should be involved;
- 20.2 Bids for hosting EUROCORR must be submitted to the Frankfurt Office three years before the beginning of the year in which the event is to be held and not later than January 15. The BoA makes the final decision on the organiser of EUROCORR after consideration of all of the bids that have been received. Bids for hosting EUROCORR can only be accepted from Member Societies in good financial standing;
- 20.3 A bid to host EUROCORR should indicate the willingness of the organiser to enter into a form of agreement with the EFC via the EFC Congress Secretariat.
- 20.4 EUROCORR should ideally commence on a date between September 1st and October 15th; the scientific programme should have a duration of 3, 4 or 5 days and efforts should be made to avoid clashes with other major corrosion conferences.
- 20.5 EFC Member Societies are requested not to hold conferences on any topic related to corrosion and its prevention between these dates; where long standing commitments exist, the matter should be discussed by the STAC with a view to reaching an acceptable compromise (also see para. 0).
- 20.6 All Working Party Chairmen shall be invited to join the International Scientific Committee of EUROCORR.
- 20.7 The broad outlines of the technical programme should be discussed in the STAC, which will make appropriate recommendations to the organiser. A representative of the organising Member Society should be present at the STAC meeting.
- 20.8 The first announcement from the host society shall be made as soon as the date and venue have been established but preferably not more than two years before the event.
- 20.9 The second announcement of EUROCORR should not take place until the discussions (0 above) have taken place.
- 20.10 Publication of the proceedings of EUROCORR provided to delegates at the time of the conference is essential. Selected proceedings may be made generally available in the EFC Series or in some other special volume or in a corrosion journal published in Europe.

EUROPEAN FEDERATION OF CORROSION
HONORARY TREASURER'S REPORT

EFC FINANCE REPORT TO BOA SEVILLE (APRIL 2019)

The enclosed finance report covers draft results for 2018 and update on 2018 membership subscriptions status.

Draft results for 2018

It should be noted that not all of the invoices relating to 2018 have been received and therefore results shown in the report are still subject to change. One of the key figures outstanding is the EUROCORN levy amount, which will only be confirmed after 15 March. As a result only levy deposit has been accounted for and BOA will be updated on final results during the meeting in April.

As shown in Annex 1 page 1, to date we have collected just over €48,000 in membership subscriptions with only a small number of payments outstanding as detailed in Annex 3. Registration for VAT in Belgium did not result in significant loss of income for EFC as only 5 societies are not registered for VAT in Belgium.

On the expenditure side, a number of invoices have not yet been received and some of the expenditure items are likely to change. For example, most of the Young Scientist Grants awarded during the EUROCORN are yet to be claimed.

At the moment EFC is shown as having ended the year with a deficit of €15,000 compared to a budgeted deficit of €11,720; however this should be significantly reduced once EUROCORN levy amount is confirmed and small number of outstanding invoices is received. Overall, EFC remains in a strong financial position and has sufficient cash reserves to cover at least 2 years of expenditure.

Membership subscriptions

Status of 2018 subscriptions is shown in Annex 3. Small number of subscriptions remain unpaid and these members have either confirmed payment in progress or are being actively chased for payment.

In addition, Serbian Corrosion Society has now negotiated financial support with their Government and is in the process of settling the fees for 2017-2019 and being reinstated to full membership. Further update will be provided to BOA during the meeting.

Julija Bugajeva
EFC Honorary Treasurer
20 February 2019

EUROPEAN FEDERATION OF CORROSION
Income and expenditure account for the year ended 31 December 2018

Treasurer's report
 Annex 1
 Page 1

	2018 budget		2018 results		2017 results	
	€	€	€	€	€	€
Income	<i>Excl VAT</i>		<i>Excl VAT</i>		<i>Inc VAT</i>	
Net subscriptions receivable	46 500		48 014		54 215	
Eurocorr levy	25 000		10 000		31 308	
Publishing income	8 000		4 140		13 069	
Sponsorship	500					
Total	80 000		62 153		98 592	
Expenditure						
Membership services						
Science secretary costs	10 000		8 672		8 925	
Support for working parties	2 000		0		0	
Newsletter (inc Editor's travel costs)	8 000		11 361		13 368	
Website	5 000		5 000		5 950	
Medals and awards	6 000		1 602		4 803	
	31 000		26 635		33 047	
Membership/product development growth						
Publicity	500		476		0	
EFC visibility (inc Qatar)	6 000		301		0	
Young EFC expenses	2 000		124		100	
President's dinner at Eurocorr	2 000		2 185		2 329	
	10 500		3 086		2 429	
International visibility						
NACE participation costs	2 000		0		1 670	
World Corrosion Organisation	3 000		2 941		3 069	
International Union of Chemistry	50		0		82	
	5 050		2 941		4 820	
Administrative costs						
Paris secretariat fee & travel costs	7 800		10 876		7 298	
Advisory committee meeting costs	2 500		1 382		254	
Honorary Treasurer travel costs	1 500		1 884		1 405	
Managing officer fee & travel costs	25 000		25 541		22 973	
PO Box in Brussels	1 200		1 336		1 569	
Legal & professional fees in Belgium	4 200		2 464		17 499	
	42 200		43 484		50 998	

EUROPEAN FEDERATION OF CORROSION
Income and expenditure account for the year ended 31 December 2018

Treasurer's report
 Annex 1
 Page 1 (Continued)

	2018 budget		2018 results		2017 results	
	€	€	€	€	€	€
	<i>Excl VAT</i>		<i>Excl VAT</i>		<i>Inc VAT</i>	
Other costs						
Sundry expenses	100		0		30	
Bank charges	150		114		108	
		250		114		138
Belgium VAT						
VAT payable on membership fees	3 850		1 821			
VAT reclaimable on expenses in Belgium	(1 130)		(934)			
		2 720		887		
Total		91 720		77 148		91 432
Surplus for the year		(11 720)		(14 995)		7 160
Surplus brought forward		279 059		279 059		271 899
Surplus carried forward		<u>267 339</u>		<u>264 064</u>		<u>279 059</u>

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EUROPEAN FEDERATION OF CORROSION
Balance sheet as at 31 December 2018 and 2017

Treasurer's report
 Annex 1
 Page 2

	Note	Balance at 31/12/18 €	Balance at 31/12/17 €
Current assets			
Outstanding subscriptions	(1)	0	0
Other debtors	(2)	75	291
UK bank balance		283 464	298 587
Belgium bank balance		1 979	1 979
		285 517	300 856
Current liabilities			
Creditors and accruals	(3)	17 428	17 773
Net assets		<u>268 089</u>	<u>283 084</u>
General fund		264 064	279 059
Education fund		4 025	4 025
Total funds		<u>268 089</u>	<u>283 084</u>

EUROPEAN FEDERATION OF CORROSION
Notes to the financial statements for the year ended 31 December 2018

Treasurer's report
 Annex 1
 Page 3

	2018 €	2017 €
1) Subscriptions outstanding		
This represents subscriptions due prior to 31 December 2017 that have been received by June 2018.	<u>0</u>	<u>0</u>
2) Other debtors		
Prepayment for 2019 VAT	75	
Prepayment for 2017 expenses		291
	<u>75</u>	<u>291</u>
3) Creditors and accruals		
Managing officer fees and expenses	1 875	1 833
2018 subscriptions received in advance	140	1 550
Grants & prizes awarded - to be claimed	1 500	3 850
Young EFC expenses		100
Paris secretariat fees and expenses		7 551
Legal fees in Belgium	1 688	2 806
International Union of Chemistry		82
President's dinner at EuroCorr	2 185	
Newsletter	10 000	
Travel & meeting costs	40	
	<u>17 428</u>	<u>17 773</u>

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EUROPEAN FEDERATION OF CORROSION
Budget for 2019

Treasurer's report
 Annex 2

	2018 results		2019 budget	
	€	€	€	€
Income	<i>Excl VAT</i>		<i>Excl VAT</i>	
Membership subscriptions	48 014		50 000	
Eurocorr levy	10 000		45 000	
Publishing income	4 140		6 000	
Sponsorship	0		0	
Total		62 153		101 000
Expenditure				
Membership services				
Science secretary fee & travel costs	8 672		10 000	
Support for working parties	0		2 000	
Newsletter (inc Editor's travel costs)	11 361		8 000	
Website	5 000		5 000	
Website redevelopment			12 000	
Medals and awards	1 602		6 500	
		26 635		43 500
Membership/product development growth				
Publicity costs	476		500	
EFC visibility (inc Qatar)	301		3 000	
Young EFC activities	124		4 000	
President's dinner at Eurocorr	2 185		2 500	
		3 086		10 000
International visibility				
NACE participation costs	0		2 000	
World Corrosion Organisation	2 941		3 000	
International Union of Chemistry	0		50	
		2 941		5 050
Administrative costs				
Paris secretariat fee & travel costs	10 876		7 800	
Advisory committee meeting costs	1 382		2 500	
Honorary Treasurer travel costs	1 884		1 500	
Managing officer fee & travel costs	25 541		25 500	
PO Box in Brussels	1 336		1 200	
Legal & professional fees in Belgium	2 464		2 500	
		43 484		41 000

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EUROPEAN FEDERATION OF CORROSION
Budget for 2019

Treasurer's report
 Annex 2 (Continued)

	2018 results		2019 budget	
	€	€	€	€
	<i>Excl VAT</i>		<i>Excl VAT</i>	
Other costs				
Miscellaneous expenses	0		100	
Bank charges	114		150	
		114		250
Belgium VAT				
VAT payable on membership fees	1 821		1 500	
VAT reclaimable on expenses in Belgium	(934)		(550)	
		887		950
Total		77 148		100 750
Surplus/(deficit) for the year		(14 995)		250
Surplus brought forward		279 059		264 064
Surplus carried forward		<u>264 064</u>		<u>264 314</u>

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EUROPEAN FEDERATION OF CORROSION STATUS OF 2018 SUBSCRIPTIONS

Treasurer's report to BoA
Annex 4 - Page 1

INVOICE	SOCIETY	COUNTRY	Fees 2018 inc VAT €	Arrears b/fwd €	Received 2018 €	Write off €	Owing €	Type of member	Comments
EFC/17/1	The Austrian Society of Metallurgy & Materials	Austria	1 690,00		1 690,00		0,00	Regular	
EFC/17/6	CEFRACOR	France	1 690,00		1 690,00		0,00	Regular	
EFC/17/8	GfKORR	Germany	1 690,00		1 690,00		0,00	Regular	
EFC/17/9	DECHEMA eV	Germany	1 690,00		1 690,00		0,00	Regular	
EFC/17/10	Associazione Italiana di Metallurgia AIM	Italy	1 690,00		1 690,00		0,00	Regular	
EFC/17/15	Norsk Korrosjonsteknisk Forening	Norway	1 690,00		1 690,00		0,00	Regular	
EFC/17/17	Sociedade Portuguesa de Materiais	Portugal	1 690,00		1 690,00		0,00	Regular	
EFC/17/19	Swedish Corrosion Institute	Sweden	1 690,00		1 690,00		0,00	Regular	
EFC/17/21	SGO	Switzerland	1 690,00		1 690,00		0,00	Regular	
EFC/17/22	Institute of Corrosion	UK	1 690,00		1 690,00		0,00	Regular	
EFC/17/23	The Institute of Materials, Minerals and Mining	UK	1 690,00		1 690,00		0,00	Regular	
EFC/17/25	Croatian Society for Materials Protection	Croatia	1 690,00		1 690,00		0,00	Regular	
EFC/17/26	Czech Association of Corrosion Engineers	Czech Republic	1 690,00		1 690,00		0,00	Regular	
EFC/17/28	Hungarian Corrosion Society	Hungary	1 690,00		1 690,00		0,00	Regular	
EFC/17/30	Polskie Stowarzyszenie Korozyjne	Poland	1 690,00		1 690,00		0,00	Regular	
EFC/17/32	Institute of Metals and Technologies	Slovenia	1 690,00		1 690,00		0,00	Regular	
EFC/17/37	ANTIKOR – Int. Sci. & Educ. Corr. Centre	Russia	1 690,00		1 690,00		0,00	Regular	
EFC/17/38	The Corrosion Association	Turkey	1 690,00				1 690,00	Regular	reminders sent
EFC/17/43	Gdansk University of Technology	Poland	1 030,00		1 030,00		0,00	Affil U/RO	
EFC/17/44	NACE Europe	Europe	1 690,00		1 690,00		0,00	Regular	
EFC/17/47	Oerlikon Metco Europe GmbH	Germany	1 550,00		1 550,00		0,00	Affil Company	

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EUROPEAN FEDERATION OF CORROSION STATUS OF 2018 SUBSCRIPTIONS

Treasurer's report to BoA
Annex 4 - Page 2

INVOICE	SOCIETY	COUNTRY	Fees 2018 inc VAT €	Arrears b/fwd €	Received 2018 €	Write off €	Owing €	Type of member	Comments
EFC/17/49	Stopaq BV	The Netherlands	1 550,00		1 550,00		0,00	Affil Company	
EFC/17/50	VIAM	Russia	0,00	2 060,00		2 060,00	0,00	Affil U/RO	no response
EFC/17/51	Bond voor Materialenkennis	The Netherlands	1 690,00		1 690,00		0,00	Regular	
EFC/17/54	ATV-SEMAPP	Denmark	1 690,00		1 690,00		0,00	Regular	
EFC/17/55	The Australasian Corrosion Association Inc	Australia	1 690,00				1 690,00	Regular	reminders sent
EFC/17/56	ABRACO	Brazil	0,00	5 070,00		5 070,00	0,00	Regular	no response
EFC/17/57	APCE	Italy	1 690,00		1 690,00		0,00	Regular	
EFC/17/58	Serbian Society of Corrosion & Materials Protection	Serbia	1 690,00	1 690,00			3 380,00	Regular	payment in progress
EFC/17/59	VOM vzw	Belgium	1 690,00		1 690,00		0,00	Regular	
EFC/17/60	SOCIEMAT	Spain	1 690,00		1 690,00		0,00	Regular	
EFC/17/62	Water Technologies Laboratory Ltd	Russia	1 550,00		1 550,00		0,00	Affil Company	
EFC/17/63	National Institute for Nuclear Science and Technology	France	1 030,00				1 030,00	Affil U/RO	payment in progress
EFC/17/64	Chinese Society for Corrosion and Protection (CSCP)	China	1 690,00		1 690,00		0,00	Regular	
EFC/17/65	flks-Fachverband Kathodischer Korrosionsschutz e.V	Germany	1 690,00		1 690,00		0,00	Regular	
EFC/17/66	Magna International Pte Ltd	Singapore	0,00	1 550,00		1 550,00	0,00	Affil Company	no response
EFC/17/67	Egyptian Petroleum Research Institute	Egypt	0,00	1 030,00		1 030,00	0,00	Affil U/RO	no response
EFC/17/68	Exartech BVBA	Belgium / USA	1 550,00		1 550,00		0,00	Affil Company	
			55 580,00	11 400,00	49 480,00	9 710,00	7 790,00		



EFC-NACE Meeting

Kraków, Poland
11 September 2018

(Unconfirmed) MINUTES

No part of the present text shall be reproduced or passed on to third persons (even in abridged form) without the authorisation of the European Federation of Corrosion.

Meeting of
EFC and NACE
Kraków, Poland, 10 September 2018

Venue of meeting: Kraków Congress Centre
 Marii Konopnickiej 17, 30-302
 Kraków
 Poland

Room: Room 2.3

Date and time of meeting: Tuesday, 11 September 2018
 11:30 h - 12:45 h

Moderation: Damien Féron

Participants: Damien Féron, Wolfram Fürbeth, Roman Bender, Rick Durham, Willi Meier, Hélène Illaire, Arjan Mol, Jeffrey Didas, Bob Chalker, Terry Greenfield

MINUTES

Damien Féron opened the meeting at 11.45 a.m. and welcomed the guests. Each participant then briefly introduced themselves.

Damien Féron mentioned the EFC task groups and possible exchanges between NACE and EFC, e.g. with oil & gas. At the same time he also describes the joint project involving NACE, EFC and NATO and said he was very pleased with the outcomes of the almost completed project.

Furthermore Damien Féron spoke about the NACE Europe event held in Genoa this year and that the EFC BoA and GA were not overly happy. Bob Chalker said that NACE tries to select topics for events in Europe that do not overlap with topics being offered by EFC and that NACE were very pleased with the outcomes of the event. He continued by saying that NACE needs to listen to its members and they were in favour of such an event. Damien Féron and Bob Chalker both agreed that harmony between the two organisations needs to be maintained.

Bob Chalker said that NACE is organising an event in November 2018 in Saint Petersburg. He said that they are working closely with local associations and societies there, together with local universities.

Arjan Mol stressed the need to look at areas where collaborations between the two societies would work for a joint event. He added that NACE Europe has its own ideas on organising their own events and this won't stop. He suggested NACE and EFC could meet regularly to discuss these joint efforts and decide on the "go" and "no go" areas. Terry Greenfield pointed out that the need to focus on the positive ideas should be dominant and the negatives will sort themselves out.

Bob Chalker gave an update on what has been happening at NACE. He said there is continual improvement in education and certification courses. To this point he said NACE is moving more and more into distance learning. He emphasised there is no time to sit back and we all need to embrace digital learning.

Damien Féron stated that the EFC WP on education has been dormant for many years and that it needs to be reactivated. A lot of work still needs to be done in this respect.

Bob Chalker raised the point concerning the "corrosion hall of fame". He said he would leave it on the table but feels it still needs to be pushed. Damien Féron feels the award should be more international and not just include NACE and EFC. He said we need to invite China, WCO etc.

Bob Chalker informed the group that as part of the NACE strategy they continue to open international offices, as was the case in India and China. NACE will now open an office in Europe within 18-24 months time. He said that NACE sees improvements in relationships once the local offices are opened. There is also a better opportunity to manage members and it is also good for business. He stated further that it is NACE's intention to work alongside local corrosion societies.

Willi Meier said the NACE office in Europe makes sense since there is more transparency, much easier communications for NACE members and assists in coordinating regular meetings as well.

Bob Chalker asked the group what has been done by EFC regarding the general data protection regulation (GDPR). He followed up by saying that protection of NACE data is of utmost importance.

Bob Chalker asked the EFC delegation how the EFC Middle Eastern office was coming along. Damien Féron answered by saying that it is ready to start and EFC is waiting on Qatar to decide on who the EFC partner will be.

Damien Féron thanked the guests for their participation and closed the meeting at 12.45 p.m.

REPORT OF THE SCIENTIFIC SECRETARY TO THE BOARD OF ADMINISTRATORS
(MARCH 2019)

During EUROCORR 2018 conference, 9th to 13th September in Krakow, Poland, I took the minutes of the STAC meeting on 9th September. Later on the same day I participated in the EFC Board of Administrators meeting and then the EFC General Assembly on 10th September. I chaired the programme meeting of the International Scientific Committee planning the EUROCORR 2019 on 11th September. Some extra Workshops and Joint Sessions were added to the topics of this upcoming event. The timeline and the plan for the coming weeks were discussed with the present Chairs.

Due to the proximity of the dates to Easter and the expected number of visitors during the Semana Santa in Seville as well as the NACE CORROSION conference, which took place at the end of March, a date for the Paper Selection Meeting was already sought during the meeting.

After lengthy discussions it was decided to schedule the meeting for the morning of the 1st April 2019. The BoA meeting should immediately follow the Paper Selection meeting. This is to ensure that the BoA meeting ends early on 2nd April to allow some board members to visit AETOC, which begins on the evening of the same day.

I took part in the EFC-NACE meeting and the meeting of the **Board of Administrators** of the WCO. I took the minutes in both meetings and distributed them after the conference. For the rest of the week I spent some time meeting representatives of upcoming EUROCORR conferences to have a look at the workflow related to the collaboration between the local organisers and the EUROCORR Congress Secretariat at DECHEMA.

In December I started with the organisation of the EFC booth at the NACE CORROSION 2019 Conference and Exhibition in Nashville, Tennessee from 24th-28th March. I collected promotional material advertising the upcoming EUROCORRs in Seville (2019) and Brussels (2020). Furthermore, some leaflets containing information announcing the EFC Green books published by Elsevier were made.

The main eye catcher on the EFC booth during the conference was the advertising banner that contains information about the work and objectives of the EFC.

During the conference I spent most of my time on the EFC booth. There was much interest in the EFC book series that was published by Maney and Elsevier. The EUROCORR Conferences being held in Seville and Brussels next year also attracted a great deal of attention.

I also took part in the meeting of the WCO Board of Administrators and General Assembly on Tuesday. During the meeting of the BoA, Damien Feron was officially inaugurated as the new President of the WCO. He succeeds En-Hou Han, who headed the WCO in recent years.

In the further course of the conference, discussions took place with representatives of NACE and ACA. We discussed possible ways of cooperation and future activities. For example, whether the ACA would like to make another attempt to offer its courses in Europe and especially the upcoming WCO activities.

I attended the President's Advisory Committee meeting on 26th November in London. The main topics discussed were the modifications of the bye-laws, the EFC digital strategy and the possibilities to attract new members.

In mid-February I composed the first draft of the scientific programme of the upcoming EUROCORR 2019. After some exchange of ideas with the local organisers, it was circulated by the DECHEMA conference office at the end of February.

I was also involved in the arrangements to host the meeting of the EUROCORR 2019 Paper Selection meeting in Paris on 1st April, which I chaired.

Throughout the whole period since September 2018 I have been in continuous contact with different colleagues from EFC and other corrosion related organisations. The day-to-day work has been occupied with administrative matters including the allocation of EFC Event numbers, the maintenance and update of the EFC homepage including the EFC Calendar of Events, the Working Party pages and the restricted areas. I also tried to encourage the people who had applied for an EFC Event number to deliver a report of the event to be included in the EFC Newsletter.

Report of the Managing Officer to the Board of Administrators
(Period September 2018 to March 2019)

Since September 2018, I have focused my work on improving the attractiveness and visibility of the membership to EFC, especially (but not only) the Affiliate Membership for companies, with the overall objective of increasing the future number of EFC Members. A closely related goal is to increase the satisfaction of the exhibitors at EUROCORN and to retain them from year to year. The actions taken to reach these goals are listed below.

During EUROCORN 2018, I collected the feedback and expectations of companies via several ways: meeting with companies, satisfaction feedback form from exhibitors, questionnaire to companies, and direct face-to-face meetings with exhibitors. After the congress, I worked on the implementation of a light version of the Loyalty Programme giving priority access to main sponsors and returning exhibitors at EUROCORN 2019, in cooperation with local organisers. A mailing campaign was sent to past exhibitors, including information about the Loyalty Programme as well as about the Affiliate Membership to EFC. The campaign was successful, with 19 early registrations of exhibitors for EUROCORN 2019.

I contacted current Affiliate Members to inform them about the new benefit of their affiliation, related to the possibility of publishing case-studies in the EFC Newsletter, and to ask how the EFC could support their activity.

I prepared a proposal of offer to exhibitors, consisting in a package of the registration to the exhibition and the Affiliate Membership, to be initiated for EUROCORN 2019.

In order to facilitate the recruitment of members during EUROCORN and other events where EFC is present, I updated the EFC flyers, especially by including information about the EFC memberships and their respective benefits.

Part of my work was dedicated to the improvement of the continuity and organisation of EUROCORN. Actions included mainly the preparation and implementation of the Loyalty Programme, already mentioned above. Other actions were the update of the Call for Bids in September 2108, the preparation of Guidelines and Recommendations to local organisers, the initiation of a thank-you letter sent for the first time to local organisers of EUROCORN 2018, the interface with ICCA to register the EFC and get a free review of its bidding procedure, and the subsequent exploitation of this review.

Another part of my work was dedicated to Public Relations and other communication tools of the EFC. In January 2019, I sent a message to all EFC members including a report of the activities of the Federation during the past year. An article with the same content was proposed to the 4 journals partners of EFC.

The part of my work related to the development of EFC activities during the period in question included exchanges with the contact person in Singapore regarding the establishment of an International Member Society in this area, and exchanges with partners in Qatar to obtain the signed copy of the MoU.

A significant part of my work is dedicated to administrative tasks and to support to the EFC offices. Regular tasks include the responsibility for the logistics and documents of the PAC meetings and of the EFC-CSCP meeting during EUROCORN, the contribution to the preparation of the documents of the BoA and GA meetings, the EUROCORN Young Scientist Grant (call for applications, interface with applicants and winners, printing of the diplomas), support to the Belgian office for the registration of the annual accounts of the EFC to Belgian authorities.

During the period Sept. 2018- March 2018 I also contributed to the revision of the EFC Bye-Laws, and I took action on various matters such as the EFC archives, the obligations related to the new law on UBO register in Belgium, the business cards to be designed and printed following the change of presidency in January 2019, and the daily work with the EFC offices.

Hélène Illaire
13 February 2019

Young EFC Network: Report on Activities September 2018- March 2019

A) Eurocorr 2018 - Kraków

1. Young EFC meeting

On September 10th 2018 the Young EFC Meeting (YEFC) 2018 took place. The meeting was attended by about 70 participants, mainly PhD students, post-doc research fellows and young scientists at the early stage of their carrier in the industry. Senior scientists attended the meeting as well, to support the Young EFC activity and to promote a fruitful discussion with junior scientists. The meeting consisted in a short introduction from the Young EFC board followed by the speeches from the Young EFC Grant winners 2017 and two lectures from senior scientists. The winners, Ms. Anissa Céline Bouali (University of Kiel) and Mr. Hongchang Qian (University of Science and Technology Beijing) presented their experience abroad as visiting PhD students financially supported by the prize from EFC. Prof. Jinshan Pan (KTH Royal Institute of Technology) and Dr. Jan-Olov Nilsson (Hydro Extruded Solutions Ltd) gave two speeches devoted to the hard and soft skills needed for making carrier in academia and industry, respectively. They provided the attendees with several suggestions as well as interesting witnesses and examples coming from their professional experience.

2. Getting together activity

After the YEFC meeting, all participants could enjoy drinks and snacks offered by the local organizers. This “getting together” party was greatly appreciated by the young scientists thanks to the informal and pleasant atmosphere which helped networking and getting in touch with distinguished scientists coming both from academia and industry.

3. EFC mentoring program

The EFC mentoring program was officially launched and information about the activity was provided by the mentoring board (efcweb.org/YoungEFC_Mentoring) during the YoungEFC meeting

B) Other activities

- Participation in the BoA and STAC meetings of September 2018
- Contribution in the EFC newsletter, summarizing the YEFC activities
- Active interaction with the local organizers of the coming Eurocorr in 2019 (Seville) and 2020 (Brussels)
- Active exchange of news and advertisement of events (conferences, doctoral schools) with the YEFC network

C) Plan of activities for Eurocorr2019

1. Scientific Dissemination Workshop: Explaining Science

Activity: 3 h workshop organized by the Y-EFC and conducted by 2 scientist from The Big Van Science (www.bigvanciencia.com) with the aim to improve communication skills and encourage the young community to organize outreach activities in the near future.

Budget: 1050€ paid by the Y-EFC (approval is required)

Fees: free for the attendants

Number of attendants: 20 (following registration order). Registration for this workshop will appear during the online registration.

Time/Location: Monday 9 from 14.00-17.00 in the Venue (confirmation is needed)

Young EFC Network: Report on Activities September 2018- March 2019 (continued)

Short Description of Big Van Science: Big Van Science is one of the most recognized groups in the field of science communication. They are a group of active scientists and researchers with the clear objective of transforming scientific culture into an attractive product for different types of public

Short Description of workshop: Within research, development, and innovation activities, it's increasingly important to communicate and disseminate scientific projects and their results efficiently and with the largest possible impact on citizens. However, people who work in science and research typically don't receive any specific training in this area. For this reason, here at Big Van Science, we've developed a methodology that allows this type of student to transform the science they are researching in their laboratories into stories that truly appeal to the general public.

General content of the workshop:

- Dynamic speech techniques: strengthening the necessary stage skills for oral science communication, such as stage presence, gaze, gesturing, the use of the voice, and awareness of the audience.
- Specific methodology to define the scientific content to be explained: choice of general theme and the specific content, to relate them to each other and to the type of audience they are directed at.
 - Contextualisation of scientific content: implications of science on society and reflection upon the social challenges being addressed.
- Storytelling: narrative techniques for the construction of oral stories that allow the scientific content to be brought closer to the audience, and vice-versa.

2. Young-EFC meeting/ together activity

Activity: The 4th YEFC meeting to show new initiatives (mentoring program), talks from the Eurocorr Scientist Grant winners 2018 and interaction from senior/young communities.

Budget: the cover for the together activity after the meeting (drinks/snacks) needs to be confirmed by local organizers.

Number of attendants: 60-70 based on last years

Time/Location: Tuesday 10 from 17.30-20.00 in the Venue (confirmation is needed)

3. YEFC support to the Corrosion Science Course organized by Johan Tidbald and Christofer Leygraf

One of the Y-EFC board members (Marta Mohedano) will be present during the course (Saturday 7 - Monday 9 until 12:00) to offer in situ support.

We propose to organize a together activity for Sunday evening where the students, professors, and Y-EFC board could spend time for discussion in a more relax atmosphere.

A walk around the city center and tapas dinner supported by the YEFC in a typical Spanish bar (<http://www.pelayobar.com/>). Aprox budget: 800€ (25€ per person)

Young EFC Network: Report on Activities September 2018- March 2019 (continued)1. Poster Prize EUROCORN 2019

- A Flyer will be design to share via online among the young community and to be distributed for the working parties.
- Registration for competition will be asked during online registration for people under 35.
- The posters into competition will have a sticker (EFC Poster Prize Competition) in the frame.
- A list with the posters into competition and their location will be provided to the jury.

D) Budget**Young EFC Financial Report**

	Income	Item
BUDGET 2018		
Income	2 000	Allocated by BoA
Expenses	124	Flyers & Posters for EUROCORN 2018
Surplus Year 2018	1 876	
BUDGET 2019		
Income	2 000	Allocated by BoA
Surplus year 2018	1 876	Approved by BoA
Total Budget 2019	3 876	
Expenses Expected	2 050	
	200	Flyers & Posters for EUROCORN 2019
	1 050	Big Van Science Workshop
	800	Social Event - Doctoral School
Surplus Year 2019	1 826	

Young EFC Network: Report on Activities September 2018- March 2019 (continued)**Annex - Big Van Science****EXPLAINING SCIENCE****Big Van Science Training**

Explaining Science is an art that you can learn, too! With our scientific dissemination and communication courses, you will learn to turn scientific content (or other expert knowledge) into something that appeals to a wide audience, using narration, staging, and humour (why not?).

In our courses, we train our students to explain complex concepts and scientific knowledge to all kinds of audiences: attendees at a scientific dissemination seminar, school students, YouTube viewers, theatre spectators, and even your co-workers from the purchasing department (the ones who never seem to understand what you do).

By participating in Explaining Science, you will learn a methodology specifically created by Big Van Science to identify relevant scientific content, turn it into a story that will captivate your audience, and take it public using your natural stage talent (which you do really have, you'll see).

Technical Description

For:

SCIENTIFIC AND RESEARCH PERSONNEL

Objective:

Boost the impact of your scientific research on the general public.

Brief Description:

Within research, development, and innovation activities, it's increasingly important to communicate and disseminate scientific projects and their results efficiently and with the largest possible impact on citizens. However, people who work in science and research typically don't receive any specific training in this area.

For this reason, here at Big Van Science, we've developed a methodology that allows this type of student to transform the science they are researching in their laboratories into stories that truly appeal to the general public.

In the process of creating these scientific dissemination pieces, the relationship between research and the major social challenges that science faces is reflected upon and the work of scientific personnel is contextualised to bring it closer to people's everyday lives. This generates a greater capacity in scientists to boost the impact and relevance of their future research projects, considering society's real needs.

Young EFC Network: Report on Activities September 2018- March 2019 (continued)**Annex - Big Van Science (continued)****Specific Content:**

- Specific methodology to define the scientific content to be explained: choice of general theme and the specific content, to relate them to each other and to the type of audience they are directed at.
- Contextualisation of scientific content: implications of science on society and reflection upon the social challenges being addressed.
- Storytelling: narrative techniques for the construction of oral stories that allow the scientific content to be brought closer to the audience, and vice-versa.
- Dynamic speech techniques: strengthening the necessary stage skills for oral science communication, such as stage presence, gaze, gesturing, the use of the voice, and awareness of the audience.

Eurocorr2019 Session:

2 trainers of Big Van Science

3 hours training: 450€

4 hours training: 600€

Expenses: 600€

Short Description of Big Van Science

Big Van Science is one of the most recognized groups in the field of science communication and outreach in Spanish language and through the scenic arts with the use of humour. We are a group of active scientists and researchers with the clear objective of transforming scientific culture into an attractive product for different types of public.

Since 2013 we have "story-telled" the most advanced science in an affordable and fun way, using humour as a tool for connecting with the audience, getting on the stage, doing radio and television, writing books and doing training workshops in Spain, Europe and in Latin America. Our work has been recognized by many organizations including the European Commission, UNESCO and Latin American Ministries of Science and Technology.

We combine science, humour and arts to increase public interest in science and technology. In addition, we are convinced that science, built from cooperation and equality, must be the main tool for the progress of humanity. That is why we are advocates of the principles of Responsible Research and Innovation (RRI), which include gender equality, the promotion of a critical spirit and the inclusion of all parts of society in the scientific process, as no one should stay out of the benefits offered by new scientific advances.

In this line we work to promote scientific culture and STEM (Science, Technology, Engineering and Mathematics) vocations, with a special focus on female scientific vocations and in areas with greater risk of social exclusion. Big Van Science's mission is to engage people with STEM topics as part of their general culture, inspire the next generation of scientists and engineers,

Young EFC Network: Report on Activities September 2018- March 2019 (continued)**Annex - Big Van Science (continued)**

and to strengthen the connection between researchers and the public. We do this in different ways:

- Implementation of scientific participatory activities including science communicators, researchers, and secondary school students, in a formal context, to increase the STEM vocations in young people through new pedagogical ways.
- By performing Stand-Up comedy shows, designed and executed by scientists, not only in places thought to hold scientific events (schools, museums, festivals) but also at places that are normally out of the scientific circuit, like theatres, pubs, festivals, etc. In our show, we leave a space for dialogue with the public, both in person and via social media, in which scientists can learn about societal concerns about science, and the public can talk and explore how the real life of a scientist is. Since June 2013, we have performed in more than 500 shows, reaching around 250.000 people all over the world.
- By training scientists, secondary school students and professional science communicators for high quality oral science communication activities, through a variety of formats. These include live presentations, demonstrations, workshops or Science-Slams, among others.

Our vast experience on science communication and dissemination activities gives us the capacity to conduct dissemination programmes for research and innovation projects at local, national and international level. Our contacts with international networks for science and technology as Red-Pop in Latin-America or EUSEA, UNESCO, SCIENTIX or EXSITE in Europe, among others, makes us the best suitable partner for an efficient dissemination of research project results and materials using traditional and unusual communication tools and channels.



EFC-CSCP Meeting

Cracow, Poland
12 September 2018

(Unconfirmed) **MINUTES**

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EFC-CSCP Meeting: Unconfirmed Minutes(Continued)

- 2 -

Meeting of
EFC and CSCP
Cracow, Poland, 12 September 2018

Venue of meeting: ICE
Cracow, Poland
Room 2.3

**Date and time
of meeting:** Wednesday, 12 September 2018
13:00– 14:00

Moderation: Damien Féron

Participants from the Chinese Society for Corrosion and Protection (CSCP)

Prof. Cuiwei Du, Secretary General
Prof. Dawei Zhang, Vice Secretary General
Prof. Chaofang Dong, Secretary
Prof. Zhiyong Liu, Secretary

Participants from the European Federation of Corrosion (EFC)

Prof. Damien Féron - President
Prof. Arjan Mol - Vice-President
Dr. Wolfram Fürbeth - Chair of Science and Technology Advisory Committee
Dr. Roman Bender - Scientific Secretary
Dr. Hélène Illaire - Managing Officer

EFC-CSCP Meeting: Unconfirmed Minutes (Continued)

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Minutes

1. Welcome

Prof. Damien Féron, the EFC President, welcomed the representatives of the CSCP.

2. MOU between EFC and CSCP

A draft Memorandum of Understanding (MoU) containing the general framework of the collaboration between EFC and CSCP was proposed by the CSCP in spring 2018. The MoU was approved by the EFC during the Science and Technology Advisory Committee (STAC) and the Board of Administrators (BoA) meetings taking place on 9 and 10 September 2018.

The MoU was signed during the meeting. Prof. Damien Féron and Prof. Daiwei Zhang underlined their satisfaction with the current collaboration between the CSCP and the EFC, and expressed their desire to grow the collaboration in the future.

The MoU contains especially the following items of collaboration:

- collaboration on meetings,
- cooperation on scientific and technical activities, including collaboration between Working Parties or Task Forces and promotion of academic visits and exchanges of scholars,
- promotional support.

3. Joint activities

3.1 EUROCORR Young Scientist Grant award

The EUROCORR Young Scientist Grant (YSG) does not cover the cost of an international flight plus accommodation for exchanges between China and Europe. Therefore, the possibility of a joint award between the EFC and the CSCP was discussed during previous meetings. The CSCP made a proposal for this joint award, that was approved by the EFC during the STAC and BoA meetings taking place on 9 and 10 September 2018.

The support of the CSCP to the Young EFC is as follows:

- The CSCP will donate 1.500 €/year for the EUROCORR Young Scientist Grant, allowing EFC to give 4 grants of up to 1.500 € or 3 grants of up to 2.000 € (upon decision by the Jury);
- The CSCP will grant direct support for one recipient out of the 3 or 4 awarded, if collaboration includes travelling between China and Europe.

EFC-CSCP Meeting: Unconfirmed Minutes (Continued)

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3.2 Other joint activities**Cooperation Young EFC – Young CSCP**

A possible collaboration was discussed between the Young EFC, a network launched in 2016, and the CSCP committee for young scientists and engineers, which is an active network gathering about 200 people. The EFC and the CSCP will exchange the contact information of the respective contact persons at the Young EFC and the Young CSCP.

Joint sessions during EUROCORN

A joint session may be organised during EUROCORN 2019. The EFC and the CSCP will exchange the list of their respective Working Parties and Technical committees before the Programme meeting for EUROCORN 2019 taking place on April 1st, 2019.

Prof. Daiwei Zhang pointed out that difficulties for obtaining visas may arise for the EUROCORN 2021 in Budapest (as was the case this year).

Joint activities at CSCP Conference

The conference of the CSCP is currently organised every second year in China, with talks in Chinese or in English. The place and time of the conference are flexible.

Prof. Damien Féron might participate to the conference in 2019 (e.g. by giving a talk).

If requested by the CSCP, an EFC event number will be attributed to the CSCP conference.

4. Any other business

No other business.

Corrosion 2019 Conference (Continued)

De : [Corrosion 2019](#)

Envoyé le : jeudi 6 décembre 2018 12:49

À : [Corrosion 2019](#)

Objet : Invite to Warsaw for Corrosion 2019 conference

Dear Sir/Madam,

Thank you so much for your kindly attention to this invitation! We sent you a letter before to invite you to participate in International Scientific Corrosion Conference "Corrosion 2019" which will be held in Warsaw, Poland, from 27 to 29 May, 2019. In case of missing last letter, I am writing again to extend our sincere invitation. It will be highly appreciated if you can reply below email when you are available.

The Corrosion 2019 conference is a continuation of a series of the Polish Corrosion Society meetings, which is organized periodically every three years. This conference is the major event in Poland in the field of corrosion science and engineering and will be a great opportunity to meet and interact with academia, industry and end users within recent developments in all areas of corrosion and corrosion protection. The conference program will include plenary and keynote lectures, oral and poster presentations and young scientist session organized within the various scientific topics.

The conference covers the following topics:

- Corrosion protection (WP1)
- Corrosion and Scale Inhibition (WP2)
- Coatings: Metallic Coatings, Inorganic Coatings, Organic Coatings, Pretreatments, Self-healing Coatings (WP3)
- Environmentally Assisted Cracking (WP4)
- Passivity and Localized Corrosion (WP5)
- Biocompatibility of Biomedical Alloys and Implant Devices (WP6)
- Environmental Corrosion: Marine, Atmospheric (WP7)
- Corrosion by Hot Gases and Combustion Products (WP8)
- Corrosion in Oil and Gas Production, Refinery and Petrochemistry (WP9)
- Nuclear Corrosion (WP10)
- Microbial Corrosion (WP11)
- Corrosion of Steel in Concrete (WP12)
- Tribocorrosion (WP13)
- Corrosion of Non-metallic Materials (WP14)
- Corrosion mechanisms, methods and modelling (WP15)

Papers submitted for the conference **will be published** in the journals:

- [Corrosion Engineering, Science and Technology](#) (IF = 1.071 in 2017)
- [Archives of Metallurgy and Materials](#) (IF=0.625 in 2017)

Corrosion 2019 Conference (Continued)

The Conference **participation fee** amounts to **EUR 650**, for registration **before 15th January, 2019**. After this date the participation fee increases. We offer **discounts** for **students and PhD students** and **PSK Members**.

For more details about the Conference please visit the conference homepage:

<http://www.corrosion2019.pl/>.

We would be delighted to have you present at this esteem event to share fascinations, insights and advances in Corrosion. The registration and submission of the abstracts is open.

I do hope that you will be able to confirm your attendance.

Thank you for reading, and we look forward to your presence.

With best regards,

Jerzy Robert Sobiecki,

Faculty of Materials Science & Engineering, WUT

Chairman of Corrosion 2019 Conference

You have been sent this email because of your role in corrosion science. We hope that you find it useful. To request that you receive no further unsolicited email messages about events organized by Warsaw University of Technology, please click [here](#).

27-29 May, 2019

Warsaw, Poland

corrosion2019@pw.edu.pl

conf@corrosion2019.pl