

BOARD OF ADMINISTRATORS

Kraków, Poland

March 28, 2018

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.

MINUTES

Meeting of the Board of Administrators
of the
European Federation of Corrosion
Kraków, Poland, March 28, 2018

Venue of meeting: **Hotel Golden Tulip Kraków Kazimierz**
Krakowska 28
31-062 Kraków - Poland

Date and time of meeting: **Wednesday 28 March 2018 - 09h00**

Chairman: **Prof. Damien Féron (EFC President)**

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

**EUROPEAN FEDERATION OF CORROSION
MEETING OF THE BOARD OF ADMINISTRATORS
KRAKÓW, 28th MARCH 2018, 09h00**

AGENDA

- Item 1 Opening of the meeting
- Item 2 Apologies for absence
- Item 3 Approval of the Agenda and Adoption of the Minutes of the last Meeting
- Item 4 Administrative Matters
 - 4-1 Applications for EFC Membership
 - 4-2 EFC Regularisation in regard to Belgian Authorities
 - 4-3 Revision of the Bye-Laws
 - 4-4 EFC Awards for 2018
 - 4-5 Young EFC
- Item 5 Financial Report
 - 5-1 Draft Accounts for 2017
 - 5-2 Current Subscriptions Position
 - 5-3 Budget for 2018
 - 5-4 Adoption of Financial Report
- Item 6 International activities
 - 6-1 NACE International: Corrosion Hall of Fame
 - 6-2 WCO (World Corrosion Organisation)
 - 6-3 ICC (International Corrosion Council)
 - 6-4 IUPAC (International Union of Pure and Applied Chemistry)
 - 6-5 Current situation with Branches: Middle East, Singapore, Finland and Slovakia
 - 6-6 Relation between EFC and ICA (Iranian Corrosion Association)
- Item 7 EFC Activities
 - 7-1 Report of the Scientific Secretary
 - 7-2 Report of the Managing Officer
 - 7-3 Relations with EFC Member Societies
 - 7-3.1 Relation with Affiliates and European EFC Member Societies
 - 7-3.2 ACA (Australasian Corrosion Association)
 - 7-3.3 CSCP (Chinese Society for Corrosion and Protection)
 - 7-4 EFC Publications
 - 7-4.1 EFC Book Series
 - 7-4.2 Translation of EFC Standards
 - 7-4.3 EFC Newsletter
 - 7-4.4 Progress with items/articles for the Publication in the four EFC Journals
 - 7-5 Last News from the EFC Web Site
 - 7-6 EFC Digital Strategy

**EUROPEAN FEDERATION OF CORROSION
MEETING OF THE BOARD OF ADMINISTRATORS
KRAKÓW, 28th MARCH 2018, 09h00**

AGENDA (Continued)

- Item 8 EUROCORR 2021 - Bids Presentations and Selection of the Host
- Item 9 EUROCORR Series: 2017 to 2020
 - 9-1 Revision of the EUROCORR Call for Bid and Agreement
 - 9-2 EUROCORR 2017, Prague (Czech Republic) - Final Report
 - 9-3 EUROCORR 2018, Kraków (Poland) - Progress with Arrangements
 - 9-4 EUROCORR 2019, Sevilla (Spain) - Report on Preliminary Arrangements
 - 9-5 EUROCORR 2020, Brussels (Belgium) - Initial Progress Report
- Item 10 EFC Events and Calendar of Events
- Item 11 Any other Business
- Item 12 Date and Place of next BoA

Attendance List, Page 1

EUROPEAN FEDERATION OF CORROSION

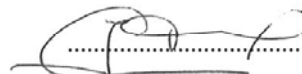
MEETING OF THE BOARD OF ADMINISTRATORS

Kraków, 28 March 2018

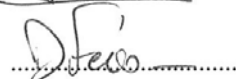
ATTENDANCE LIST

Signatures

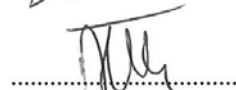
Dr. J. S. FERNANDES (Portugal)



Prof. D. FÉRON (France), as President



Dr. Ing. A. KRÓLIKOWSKA (Poland)



Dr. J.M.C. A MOL (The Netherlands), as Vice-President



Prof. F. MONTEMOR, (Portugal), as Past-President



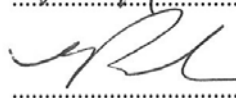
Prof. Dr. A. V. MURADOV (Russia)



Prof. M.-G. OLIVIER (Belgium)



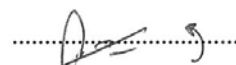
Dr. T. PROŠEK (Czech Republic)



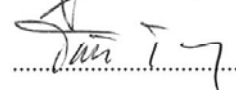
Prof. Dr. E. PROVERBIO (Italy)



Mr. M. ROCHE (France)



Prof. Dr. T. I. TÖRÖK (Hungary)



Dr. J. VOGELSANG (Germany)

Excused

Attendance List, Page 2

EUROPEAN FEDERATION OF CORROSION

MEETING OF THE BOARD OF ADMINISTRATORS

Kraków, 28 March 2018

ATTENDANCE LIST

Signatures

EX OFFICIO REPRESENTATIVES:

Dr. R. BENDER, as Scientific Secretary and WebSite (Germany)



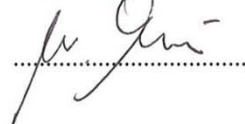
Mrs. J. BUGAJEVA, as Honorary Treasurer (United Kingdom)



Mrs. H. ILLAIRE, as Managing Officer (France)



Dr.-Ing. W. FÜRBETH, as Chairman of the STAC (Germany)



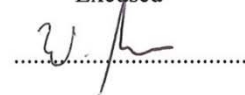
GENERAL SECRETARIATS:

Frankfurt Office (Germany):

Mrs. I. HONNDORF

Excused

Prof. Dr. W. MEIER (Germany)



London Office (United Kingdom):

Dr. G. HINDS

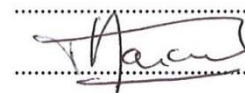
Excused

Dr. B. A. RICKINSON

Excused

Paris Office (France):

Mrs. P. BRIDOU BUFFET



Prof. Ph. MARCUS

GUEST(S) AND OBSERVER(S):

Prof. J. de DAMBORENEA, EUROCORR 2019 (SOCIEMAT)

Excused

Dr. F. HANNOUR, Qatar National Research Fund (Qatar)

Excused

Urszula Paniel (Poland)



IKONA GAJECKA



UNCONFIRMED MINUTES OF THE EFC BOARD OF ADMINISTRATORS (BoA)

Item 1 Opening of the meeting

Prof. Damien Féron, President of the EFC and Chairman of the meeting, opened the meeting and welcomed the delegates present (see attendance list).

Item 2 Apologies for Absence

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

Prof. J. de DAMBORENEA (SOCIEMAT, EUROCORR 2019);
 Dr. F. HANNOUR (Qatar National Research Fund);
 Mr. G. HINDS (London Office, UK);
 Mrs. I. HONNDORF (Frankfurt Office, Germany);
 Dr. B. A. RICKINSON (London Office, UK);
 Dr. J. VOGELSANG (Germany).

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

3-1 The proposed agenda was approved.

3-2 The minutes of the previous meeting in Prague (3rd September 2017) were approved.

Item 4 Administrative Matters

4-1 Applications for EFC Membership

Appendix 1 provides the main information announced by the Frankfurt Office regarding new European, International and/or Affiliates Members and withdrawals.

The BoA Members were reminded that, following an e-mail voting process of the BoA and the General Assembly (GA) realised by the Frankfurt Office, the request of POLYGUARD to join the EFC as Affiliate Member has been approved.

The Frankfurt Office also announced the withdrawal of the company SOPCOR in September 2017, see **Appendix 2**.

4-2 EFC Regularisation in regard with Belgian Authorities

The BoA Members were reminded on the points identified as mandatory to be regularised in order for the EFC to be in compliance with the Belgian Authorities as follows:

- Declarations and registrations to Belgian Authorities:
 - the annual accounting declaration and registration;
 - the registration in “Le Moniteur Belge” of the new EFC legal address in Brussels: **Avenue des Arts 56, 4C - 1000 Bruxelles;**
 - the publication of the updated statutes in “Le Moniteur Belge”;

- the publication in “Le Moniteur Belge” of the composition of the BoA representatives.
- Compliance of the EFC statutes with the Belgian law;
- Registration for VAT in Belgium;
- Access to the EFC Belgian Bank account.

The Managing Officer, Dr. Hélène Illaire, reported that, as requested by the BoA during its meeting on 3 September 2017, she focused her activities to regularise the EFC with respect to the Belgian Authorities.

Appendix 3 presents the actions undertook and finalized:

- Annual registration of EFC Accounts,
- Publication in le Moniteur Belge of the transfer of the legal seat, the composition of the BoA and the updated Statutes.

She underlined that she also worked to correct the legal form of the EFC as an International Association as well as the enterprise number (EFC was registered with 2 different numbers) in the official Belgian database "Crossroads Bank for Entreprises".

She explained the different steps undertaken to register the EFC for VAT in Belgium, which is effective since 1st January 2018.

Besides, she expounded that the President, the Vice-President and the Honorary Treasurer went to Brussels in February to solve the access to the EFC Belgian bank account. This account is now operational.

Finally, page 5 of Appendix 3 summarised the mandatory actions of the EFC regarding the Belgian Authorities and the deadlines when needed.

An action was placed on the Managing Officer, Dr. Hélène Illaire, to pass on Prof. Marjorie Olivier the addresses of the different official contacts and a template of each letters to be used for these different actions regarding obligations of the EFC to the Belgian Authorities.

4-3 *Revision of the EFC Bye-Laws*

The BoA Members were reminded that the last revision of the Bye-Laws took place in 2013 and that the Bye-Laws include a high amount of information, among other things the functioning of the STAC, the General Secretariat, the work of the Scientific Secretary, etc. Also, the lawyer recommended to move some information from the Statutes to the Bye-Laws.

Following the approval on the new Statutes by the GA during its meeting on Monday 4th September 2017 in Prague, the Bye-Laws need now to be updated to a minimum with the information that was removed from the Statutes.

Besides, the EFC should work as described in the Bye-Laws, and when it is not the case, either the Bye-Laws or the working procedures should be updated.

The EFC President, Prof. Damien Féron, proposed the creation of a Task Force (TF) composed with the President, the STAC Chairman, the Scientific Secretary, the Vice-President, the Honorary Treasurer and the Managing Officer. The BoA approved the creation of this TF and its members.

The BoA Members are kindly asked to make proposals of modifications and/or additions before the end of May to the EFC President, Prof. Damien Féron, on the basis of the

document provided in Appendix 2 of the Working Papers so that a meeting of this TF could be organised before the next BoA scheduled in September in Kraków.

4-4 *EFC Awards for 2018*

The STAC Chairman, Dr. Wolfram Fürbeth, announced the winners of the EFC Awards to be presented in 2018, see **Appendix 4**.

The Paris Office received 3 nominations for the **EFC Medal** 2018 which has been discerned to **Prof. Kemal Nisancioglu**.

Only one nomination was received for both the Cavallaro Medal and the Kurt Schwabe Prize, but with very good candidates.

The **Cavallaro Medal** has been discerned to **Prof. Gordon Timothy Burstein** when the **Kurt Schwabe Prize** has been discerned to **Dr. Andrea Quaini**.

The Managing Officer, Dr. Hélène Illaire, received 6 nominations for the **EUROCORR Young Scientist Grant**. The rules of this award state that “Each year up to a maximum of 3 (three) EUROCORR Young Scientist Grants, up to a maximum of 1500 Euro each, will be awarded”. The winners of this prize are listed below and in Appendix 4:

- Darya Rudomilova, University of Chemistry and Technology, Prague/CZ / Dr. Michael Rohwerder, Max-Planck-Institut für Eisenforschung, Düsseldorf/D, “Hydrogen detection in view of high strength steel microstructure via SKPFM measurements”, (grant limited to € 1000);
- Paul Johan Denissen, Delft University of Technology, Delft/NL / Dr. Polina Volovitch, Chimie Paris Tech, Paris/F, “Towards the understanding of inhibitor release and synergies from coatings for long-term protection by LEIM”;
- Leonardo Iannucci, Politecnico di Torino, Torino/I, Régine Basséguy, CNRS, Toulouse/F, “Assessment of microbial corrosion in marine and hypersaline environment”.

The EFC President, Prof. Damien Féron, announced that 3 nominations for the **Honorary Fellow Award** have been received by the Paris Office. The Jury discerned the award to **M. Don Harrop**.

As since the beginning, the Jury focussed the recipient of the Award more on the services given to the EFC than for the scientific aspects, the Jury proposed to change the sentence of the first article of the Award and to suppress the “or”.

This first article will become: “*The Honorary grade of EFC Fellow is awarded to any individual of an EFC Member Society (European or International) for outstanding accomplishment in any one of the areas of corrosion science and engineering, and outstanding commitment to the European Federation of Corrosion and its committees and the support of its mission and activities*”.

The BoA recommend this evolution.

During the BoA Meeting which took place in Paris on 8 April 2016, the BoA recommended to modify the rules of the call for nominations for the Honorary Fellow Award, arguing that the EFC President, the STAC and/or BoA Members are in the best position to nominate the most relevant candidate(s).

The STAC Chairman and the Scientific Secretary were reminded to include this item in the Agenda of the next STAC Meeting in Kraków in September 2018.

4-5 *Young EFC*

The Young EFC is a network initiated in 2016 by the EFC to support young researchers and engineers in the field of corrosion and protection of materials.

The Managing Officer, Dr. Hélène Illaire, reported on the current activities of the Young EFC:

- setting up of a platform for exchanges between young and senior researchers, together with the WP7 on Education;
- setting up of a mailing list with about 120 people currently registered, informing about EFC activities (e.g. the EUROCORR Young Scientist Grant);
- involvement in EFC awards for young corrosionists, especially the EUROCORR Poster Prize, see Appendix 3 of the Working Papers;
- involvement in EUROCORR 2018, with the organisation of a Young EFC meeting as during previous years and of a get-together party, see Appendix 3 of the Working Papers.

The BoA members agreed to allocate a budget of € 2,000 in 2018 to the Young EFC for their activities. This budget might be renewed in the following years after evaluation of its use.

The BoA members also agreed to invite members of the Young EFC Board to future STAC and/or BoA meetings as observers.

The Task Force which will revise the Bye-Laws is invited to consider if the inclusion in the Bye-Laws of the invitation of Young EFC Members to the STAC and/or BoA is relevant.

Item 5 **Financial Report**

The Honorary Treasurer, Mrs. Julija Bugajeva presented a Financial Report on the basis of the information given in the Appendix 4 of the Working Papers, see **Appendix 5**.

5-1 *Draft Accounts for 2017*

The Honorary Treasurer, Mrs. Julija Bugajeva, presented the provisional accounts for the year 2017 and underlined that it was a good year for the EFC despite more money spent as budgeted for the regularisation of the EFC regarding the Belgian Authorities and for the publication of the Newsletter.

Royalties of approx. €7,000 were received from Elsevier. This is due to the fact that two cheques went missing after IOM3 moved office in 2015. BoA Members were informed the IOM3 agreed with Elsevier that from now on all royalties will be paid directly to the EFC bank account.

The BoA approved the provisional accounts for 2017, see **page 1 of Appendix 5**.

5-2 *Current Subscriptions Position*

A summary of the status of subscription is given **page 2 of Appendix 5**. On the 4 outstanding subscription fees, 2 recent new Affiliate Members, Magna International Pte Ltd (Singapore) and Egyptian Petroleum Research Institute, have never paid since they joined the EFC. The BoA decided to expel these 2 companies.

5-3 *Budget for 2018*

A summary of a revised budget for 2018 was presented, see **page 3 of Appendix 5**.

The Honorary Treasurer, Mrs. Julija Bugajeva, underlined that the provisional deficit of €11,720 is partly due to the VAT registration with the consequence that the EFC will pay the VAT on behalf of non-registered Societies as it has been agreed last September in Prague. However, such a budget with a provisional deficit is only planned for the 2 coming years. Indeed the new rules of the EUROCORR Levy will increased this resource, and the subscription fees of members not registered for VAT will be leveled with that of other members.

Besides, as it has been decided in item 4-5, BoA members agreed to allocate a budget of €2,000 in 2018 to the Young EFC for their activities.

The BoA approved the membership fee for individual members of the branch at the level of €100, VAT included. This amount is approximatively equivalent to the discount members will receive on EUROCORR attendance fees. The BoA also approved that the financial benefit of individual membership will be limited to the EUROCORR discount. This level of individual subscription fee of €100, including VAT, will be presented to the next GA in Kraków for approval.

5-4 *Adoption of Financial Report*

The BoA approved the Financial Report presented by Mrs. Julija Bugajeva, the Honorary Treasurer.

Item 6 **International Activities**

6-1 *NACE International*

Progress on EFC/NACE collaboration were presented.

A meeting between EFC and NACE representatives took place in Prague during EUROCORR 2017 on Tuesday 5 September. The Memorandum of Understanding (MoU) has been renewed without changes.

According to the terms of the MoU, the EFC will benefit a free booth at the NACE Conference which will take place in Phoenix from 15 to 19 April 2018 including a total of 8 free registrations to the Scientific Program. A meeting between EFC and NACE is scheduled on Wednesday 18 April 2018 afternoon.

The BoA Members were reminded that the NACE is organising again an event scheduled on 27 to 29 May 2018 at Genova in Italy. This event is co-organised by NACE Milano Italia Section and NACE European Area.

Some members of the BoA expressed their concern that the NACE has for objective to win the European market in the next years.

An action was placed on the Managing Officer, Dr. Hélène Illaire, to check with the Frankfurt Office if the legal form of NACE European area is in conformity with the EFC Statutes and particularly if this entity is a non-profit organisation.

6-2 *WCO (World Corrosion Organization)*

Dr. Willi Meier, the WCO Director General, reported on progress in the activities.

Appendix 6 presents the main activities of the WCO realised for 2017 and the projects for 2018, such as the organisation of a Session during EUROCORR 2018 in Kraków.

The next meeting of the Board of the WCO is scheduled on 17 April 2018 in Phoenix during the NACE Conference with, among other things, the election of the Board of Administrators.

Prof. Dr. Willi Meier informed the BoA Members that the NACE would like to join the WCO.

6-3 ICC (*International Corrosion Council*)

The main recent collaboration between EFC and ICC was the common Event in Prague on September 2017 which was a great success. No other significant progress on EFC/ICC collaboration occurred since this congress. The next ICC Congress is scheduled in 3 years in Brazil.

6-4 IUPAC (*International Union of Pure and Applied Chemistry*)

The EFC President, Prof. Damien Féron, informed the BoA that the EFC is a member of IUPAC since many years for which the subscription fee (around \$50) is paid by the DECHEMA in its quality of the EFC Frankfurt Office.

The BoA Members approved that the EFC continue to be a member of IUPAC and an action was placed on the Honorary Treasurer to include this expense in the EFC budget and to proceed on the payment upon request.

IUPAC will celebrate next year its Century Anniversary and the EFC President, Prof. Damien Féron, underlined the importance for the EFC to participate to this event.

The EFC President, Prof. Damien Féron, will contact IUPAC to define the possibility(ies) of participation of the EFC at this event.

6-5 Current situation with Branches: Middle East, Finland, Singapore and Slovakia

Middle East

Appendix 7 provides the report presented by Prof. Fátima Montemor regarding the Middle East Branch.

She summarised the last steps for the launching of this Branch.

The collaboration between EFC and Qatar received the green light from Qatar Foundation. The Qatar Foundation R&D has proposed the creation of a non-profit organisation called the Qatar Corrosion Center, which will be located in the Qatar Science & Technology Park in Doha (<https://qstp.org.qa>). This tax free zone is an international hub for scientific and technology innovation and companies (e.g. Total, Shell, Exxon, JE etc.). Facilities will be available where meetings, courses, consultancy and expertise to industry could take place. Also, it is planned that this organisation could be funded by membership fees from industrial stakeholders.

The Middle East EFC Branch will be hosted at the Qatar Corrosion Center.

During the ARC'18 Conference that took place in Doha, Qatar, on 19-20 March 2018, the EFC Branch has been announced to the stakeholders participating in this event and the MoU between the EFC and the Middle East Branch is currently being signed by Qatar authorities, see **Appendix 8**.

The EFC was granted a well visited free booth at the exhibition of ARC'18, and the EFC Past President, Prof. Fátima Montemor, participated as Panel Member in a session addressing corrosion challenges.

Prof. Fátima Montemor asked the BoA Members to nominate the official EFC Director in this Branch: Dr. Fouzia Hannour was unanimously approved by the BoA.

EFC will officially approve the creation of the Middle East Branch, the rules defining the functioning of branch(es) and the fee(s), by proposal to the GA Meeting in next September 2018 in Kraków.

Nota: after checking the Minutes of the GA Meetings in 2016 and 2017, only the new category of EFC Members “Branch” has been agreed with the approval of the update of the EFC Statutes.

The activities that EFC would like to develop between training, conferences, courses for industry, etc...will be defined in the next months.

An action was placed to the Managing Officer, Dr. Hélène Illaire, to contact the EFC Member Societies to ask them to define the service(s) they can propose to this branch.

Subject to these actions would be completed, the Paris office will invite Dr. Fouzia Hannour to the BoA Meetings for report.

The Task Force which will revise the Bye-Laws is invited to consider if it is relevant to include in the Bye-Laws the rules defining the functioning of branch(es) and the fee(s).

Finland

The EFC President, Prof. Damien Féron, reported that following discussions with Dr. Olof Forsen, Finland could be interested with the creation of a Branch, even if an active, but with limited financial resources, Corrosion Society already exists.

Slovakia

No further progress has been done for Slovakia. Indeed, in Slovakia, a Corrosion Society already exists.

However, Dr. Tomáš Prošek remarked that some part of AKI Members are Slovakian people.

6-6 *Relation between EFC and ICA (Iranian Corrosion Association)*

The Managing Officer, Dr. Hélène Illaire, reported that the last contact with the Iranian Corrosion Association (ICA) took place in April 2017, when she invited this organisation to become an EFC International Member Society as a first step of a collaboration. No further exchanges took place since then.

Dr. Willi Meier reported that during a visit in Iran, he could observe that due to political issues, relations with Iranian organisations are difficult and that this organisation tends to develop some activities in collaboration with China.

No further action from EFC side is planned with ICA.

Item 7 EFC Activities

7-1 *Report of the Scientific Secretary*

The report of the Scientific Secretary, Dr. Roman Bender, covering activities since the last September 2017 BoA meeting was presented in Appendix 6 of the Working Papers.

The Scientific Secretary, Dr. Roman Bender, underlined that after the recommendation of the STAC and the agreement of the BoA to shut down the Working Party pages which are not updated by the Working Party Chairmen, all these Chairmen have been informed of this new process with a deadline to provide new information to the Scientific Secretary.

Most of the Working Parties have been updated. The WP Chairmen who have not sent update were surprised to realise that the page of their Working Party have disappeared.

The Scientific Secretary, Dr. Roman Bender, was asked to examine the possibility to present the Working Party Chairmen in a different way. Indeed when the Working Party pages are shut down, the contact details of the Chairman also disappeared of this section of the Website and are only available in the page of the STAC in the section “Who we are” of the EFC Website.

The BoA approved the Scientific Secretary Report.

7-2 *Report of the Managing Officer*

The report of the Managing Officer, Dr. Hélène Illaire, covering activities since the last September 2017 BoA meeting was presented in Appendix 7 of the Working Papers. She underlined that, as requested during the last BoA meeting, she focused her activities on the regularisation of EFC with regards to Belgian authorities in order to resolve the situation before the end of the year 2017.

Now that this work has been completed, she can start to work on the objectives of her contract.

The BoA approved the report of the Managing Officer.

7-3 *Relations with EFC Member Societies*

7-3.1 *Relation with Affiliates and European EFC Member Societies*

Relation with European Member Societies (EMS)

During the BoA Meeting which took place on 3 September 2017 in Prague, the EFC President, Prof. Damien Féron, presented the main conclusions of the analysis of the answers received to the Questionnaire. This questionnaire was sent to the EFC European Member Societies to collect information in order to increase and to improve the relations of the EFC with its Members. He recommended that the results of the Questionnaire have to be taken into account in the development of the future activities of the EFC.

The Managing Officer, Dr. Hélène Illaire, presented some highlights of the most significant results from the Questionnaire, see **Appendix 9**.

In particular, EFC can benefit European Member Societies (EMS) by:

- promoting EMS’ activities in the field of corrosion (80% of positive answers);
- organising corrosion events / exhibitions / certification courses in the EMS’s country (60% of positive answers).

Also, EFC can foster corrosion awareness in EMS’ country by means of:

- A corrosion science forum (70% of positive answers);
- Involvement of national companies working in the field of corrosion (60% of positive answers).

In order to take into account these requests, Dr. Hélène Illaire proposed the following possible actions:

- taking into account the requests (better promotion of EMS activities on website and e-Newsletter, corrosion science forum) by the EFC Digital Strategy Task Force, see item 7-6;
- better information of EMS on benefits from EFC, e.g. membership to WCO including publication of EMS’ events on WCO calendar.

Regarding the organisation of corrosion events, exhibitions and certification courses, Dr. Hélène Illaire pointed out that the organisation of courses and joint events is an objective included in the strategic plan for 2015-2019 under the responsibility of the Managing Officer and the Scientific Secretary (see Appendix 1 p.8, in the minutes of the GA meeting held in Montpellier on 12 September 2016).

Relations with Affiliate Members

Affiliate Members (AM) can be either companies or research institutes and universities. Regarding companies, the Managing Officer, Dr. Hélène Illaire, pointed out that companies already affiliated to a national member society have little advantage to pay an additional membership to the EFC, because the only additional benefit they receive is the discount on booths at the EUROCORR exhibition. Thus, she recommended that benefits of the Affiliate Membership should be improved for these companies, without competing with EFC Member Societies. In particular, the visibility of AM could be improved, especially on the website. Also, benefits to Affiliate Members include free promotional write-ups of past events in the newsletter.

EFC could offer companies services at European level, that national EFC Member Societies are not offering:

- organisation of courses at European level,
- certification of corrosion courses, a project is currently underway in France with CEFACOR and could serve as a basis to develop certification at European level.

Last, another possibility could be to propose companies a package for membership to both the EFC Member Society in their country and to the EFC. That would allow to inform companies about the possibility to EFC membership in countries where there is already a Member Society.

7-3.2 *ACA (Australasian Corrosion Association)*

No significant progress on EFC/ACA collaboration occurred during the last months. The ACA representatives were not able to attend EUROCORR 2017 in Prague. A new meeting could be organised in Phoenix if the ACA representatives will attend this event. It is planned that the ACA CEO will change in April 2018.

7-3.3 *CSCP (Chinese Society for Corrosion and Protection)*

The minutes of the meeting between EFC and CSCP, which took place on Tuesday, September 5, 2017, on the occasion of EUROCORR 2017 in Prague, France, was given in Appendix 8 of the Working Papers.

A draft of agreement between the EFC and CSCP is currently on preparation to establish the basis of the collaborations.

7-4 *EFC Publications*

7-4.1 *EFC Book Series*

The Scientific Secretary, Dr. Roman Bender, reported on the progress in the preparation of the EFC Book Series, see **Appendix 10**.

The BoA Members were informed that the Working 4 on Nuclear Corrosion is working on a new book celebrating the creation of this Working Party 50 Years ago.

The BoA were also informed that a green book is in preparation by the WP21 on Corrosion of Archaeological and Historical Artifacts.

The EFC President, Prof. Damien Féron, encouraged the STAC to continue to increase the publication of green books by the Working Parties because it is a source of income for the EFC and it contributes to the objective of the EFC to disseminate scientific and technical knowledge in the science of corrosion.

7-4.2 Translation of EFC Standards

The company LLC “Gazprom 335” sent a demand to purchase and translate the EFC Guidelines 16 and 17 in Russian for an intern use in this society, see Appendix 9 of the Working Papers.

The BoA Members were asked to consider this request. The EFC President, Prof. Damien Féron, underlined that one of the role of the EFC is to disseminate knowledge. The translation in Russian of these books is in line with this role.

The BoA gives its agreement for this translation if the copyright of the EFC Series 16 and 17 is own by EFC.

Action is planned on the Scientific Secretary to verify the copyright of these two books. If the copyright is own by IOM3, it will be needed to ask IOM3 if IOM3 agrees to grant the copyright for the Russian translation.

7-4.3 EFC Newsletter

The e-Newsletter is on preparation and will be published as usual on 24 April, the World Corrosion Day.

During the previous meetings of the BoA, it has been raised that the cost for the production of the printed EFC Newsletter was considered too expensive.

The EFC President, Prof. Damien Féron, reported that he selected a company called “Nouvelle Page Communication”. Appendix 10 of the Working Papers provided the contract signed by the EFC with this company and its translation in English.

With this company, the production of the printed Newsletter is free of charge for the EFC due to the 6 pages of publicity which are expected to be sold by “Nouvelle Page Communication” to cover the expenses.

If this first experience is positive, it could be repeated. It has to be noted that if more pages of publicity would be sold, the EFC could get money back. The question to increase the number of pages of publicity will be discussed after examination of the success (or not) of this first experience.

7-4.4 Progress with items/articles for the Publication in the four EFC Journals

Appendix 11 provides the last publications in the four partner Journals: “*Materials and Corrosion*”, “*Corrosion Engineering, Science and Technology (CST)*”, “*Matériaux et Techniques*” and “*Ochrona przed Korozją*” (“Corrosion Protection”) presented by the Scientific Secretary, Dr. Roman Bender. It has to be noted that the Polish journal is very active.

7-5 Last News from the EFC Website

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

Login: **efc-boa**

Password: **member2017BoA**

BoA Members were reminded that when they log in the BoA restricted area, they also have access to the STAC and Member Societies restricted areas.

Dr. Roman Bender presented the status on the latest improvements to the EFC Website. The **Appendix 12** present the list of the EFC Working Parties including the 3 pages shut down as explained in item 7-1.

7-6 EFC Digital Strategy

Prof. Dr. Willi Meier presented a proposal of a digital strategy for the EFC on the basis of the summary given in Appendix 11 of the Working Papers.

He underlined the necessity for the EFC to adapt its communication to the current world, e.g. the EFC website must be responsive to be in line with today's global realities such as the mobile communication.

Prof. Dr. Willi Meier proposed to set up a Task Force (TF) on Digital Strategy whose first step will be to define the content, the timeline and the budget for a digital evolution of the EFC and EUROCORR websites.

This Task Force is composed of the Scientific Secretary, the Vice-President, the Managing Officer and a representative of the Young EFC.

The BoA approved the creation of this TF and its members.

Item 8 EUROCORR 2021 - Bids Presentations and Selection of the Host

Four bid(s) for **EUROCORR 2021** had been received by the Frankfurt Office within the deadline of 22 January 2018, see Appendix 12 to 15 of the Working papers.

The bidders came to the meeting and presented their proposals in the following order:

- Mrs. Federica Bassani, from Italy - AIM, Mss Lara Sandre and Marilena Ferraroni, Rimini Congress centre;
- Dr. Tamás I. Török from Hungary - HUNKOR, Dr. László Ostorházi - HUNKOR President, Mr. Attila Varga, Director of Diamond-Congress Ltd (Professional Conference Organiser);
- Mr Torfinn Havn from Norway - Norwegian Corrosion Society, Mr Jørn Holst Kristiansen, Stavanger Convention Bureau;
- Prof. Muradov Alexander from Russia - ANTIKOR, Ms. Tatsiana Budnikava.

The EFC President, Prof. Damien Féron, thanked the presenters for coming and it was agreed that each would leave the room during the other's presentation. Following the presentations, a secret ballot was carried out by the voting members of the BoA.

The winner was **Hungary's** bid from HUNKOR, which will host **EUROCORR 2021 in Budapest, on 19th to 23rd of September 2021**. **Appendix 13** contains the Hungarian presentation.

The EFC President, Prof. Damien Féron, congratulated all the bidders for the excellent presentations and the winner for the future organisation of the EUROCORR 2021.

Item 9 EUROCORR Series: 2017 to 2021

9-1 Revision of the EUROCORR Call for Bids and Agreement

The **EUROCORR Call for Bids** has been recently revised by Mrs. Ines Honndorf from the Frankfurt Office, with the support of the Managing Officer, Dr. Hélène Illaire, and of Mrs Pascale Bridou-Buffet from the Paris Office, in order to take into account the EUROCORRs target corresponding to the Strategic Plan and the remarks and requests of the last EUROCORR's Organisers, see Appendix 16 of the Working Papers.

The Managing Officer, Dr. Hélène Illaire, reviewed the modifications in the Call for Bids. The layout of the Call looks more professional. Information about VAT and levy was updated. The feedback from Dr. Tomáš Prošek, organiser of EUROCORR 2017 was taken into account. Information about general requirements was added.

Appendix 17 of the Working Papers provided a draft document presenting “**Provision for expenses to be covered by the host**” of EUROCORR, prepared by the Frankfurt Office. This document will be sent to the EFC Member Societies with the Call for Bids in order to inform them and help them to prepare their application with all the requirements. It contains the details of the expenses such as the hosting of the spring meetings (Program Meeting and BoA meeting), the rules for the complimentary registrations, the hosting of events during EUROCORR such as the STAC, BoA and GA meetings, all other extra meetings. The BoA members pointed out that the Young EFC meeting and Working Parties meetings must be added to extra meetings.

An action was placed on the EUROCORR Congress Secretariat (Frankfurt Office) to perform a full revision of the **EUROCORR Agreement** to be in conformity with the update of the Call for Bids. Appendix 18 of the Working Papers provided the version proposed by the Frankfurt Office.

The BoA Members were asked to define the EFC position regarding the financial responsibility of the organisers for the extra events organised in conjunction with EUROCORR, such as Graduate Courses and ISO Meetings.

Some organisers of past EUROCORRs underlined that the cost of these events is significant, and is not always covered by additional participation to the congress. Regarding the Graduate Course, late cancellation in case of a too low number of participants does not allow reimbursement of the costs engaged at a congress center.

The BoA Members agreed to replace the clauses related to these events in the current documents, by the following sentence: “Local EUROCORR organisers are free to facilitate the organisation of extra events by whatever means. These expenses cannot be charged to the EFC Budget. EFC should be able to add meetings (e.g. meetings with pairs) without being charged”.

Besides, the EFC President, Prof. Damien Féron, agreed to send a letter to inform Prof. Günter Schmitt, leader of the ISO Meetings, of the BoA decision, if needed.

During the Meeting on 3rd September 2017 in Prague, the BoA Members were also invited to consider the implementation of a levy on the EUROCORR Exhibition.

The discussions within the BoA Members raised that before taking a decision on this issue, the technical aspects and the consequences need to be explored.

This item and the attribution of free registration to the STAC Members only or to all members of the International Scientific Committee are postponed to the next September Kraków BoA Meeting.

9-2 *EUROCORR 2017 - Prague (Czech Republic) - Report*

Appendix 14 provides the **EUROCORR 2017** final Report presented by Dr. Tomáš Prošek.

The DECHEMA, the EUROCORR Congress Secretariat based at the EFC Frankfurt Office, was asked to investigate the possibility to attribute an ISBN number to the EUROCORR's proceedings.

9-3 *EUROCORR 2018 - Kraków (Poland) - Progress with Arrangements*

EUROCORR 2018 will be held on **9 to 13 of September 2018** in **Kraków**, Poland, at the Kraków Congress Centre, The general theme will be “**Applied Science with constant Awareness**”.

Dr. Agnieszka Królikowska reported on the progress with preliminary arrangements for EUROCORR 2018, see **Appendix 15**.

She underlined that 12 rooms are available for the Sessions of the Scientific Program. 750 abstracts for Oral Presentations and 140 abstracts for Poster Presentations have been received.

A concert is scheduled in the Katarina Church.

9-4 *EUROCORR 2019 - Sevilla (Spain) - Report on Preliminary Arrangements*

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

The BoA Members were reminded that, in the absence of the Spanish representatives, a report on the initial progress for EUROCORR 2019 was given as Appendix 20 in the Working Papers.

The Past-President, Prof. Fátima Montemor, suggested to the current EFC President, Prof. Damien Féron, to send a letter to the Spanish representatives asking them to make themselves available for the BoA Meetings in order to present reports on progress of the organisation of EUROCORR 2019.

9-5 *EUROCORR 2020 - Brussels (Belgium) - Initial Progress Report*

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 between Industry and Academia in Corrosion Science and Predictions**”.

Prof. Marjorie Olivier presented the initial progress report for EUROCORR 2020, see **Appendix 16**.

As requested by the BoA the wording of the theme of the Congress has been revised to be shorter.

The Belgian organisers are expecting that the scientific programme will allow to collect many ideas of improvement of the corrosion prediction.

She underlined that a special session will be dedicated for young researchers and that the Plenary Speaker of this session will be chosen by the Young EFC community.

Item 10 **EFC Events and Calendar of Events**

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

The BoA was 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

None.

Item 12 Date and Place of next BoA

The next BoA meeting will be held on Sunday 9 September 2018, in conjunction with EUROCORR 2018, in Kraków, at a time and place to be announced later.

A P P E N D I C E S

EFC Membership Report**EFC Membership**

(EFC Meeting of the BoA, item 4-1)

- New Member Societies
 - none
- New Affiliate Member from academia
 - none
- New Affiliate Member from industry
 - Polyguard, USA; represented by Expartech, Belgium (since January 2018)
- Withdrawals
 - SOPCOR (September 2017)



EFC Membership: SOPCOR withdrawal

European Federation of Corrosion

"СОПКОР"
117218, Москва,
ул. Б.Черемушкинская, д.21
ИНН 7736243439, КПП 772701001
тел./факс: +7(495) 255-16-36
www.sopcor.ru

№ 02-159от 25.09.2017

На №от

About of the termination of membership

Dear colleagues!

Assosiation "SOPCOR informs about the termination of its membership in the EFC by resolution of the Board of the Association since 2016.

Best regards

Executive Director



N.Petrov

EFC Regularisation in regard with Belgian Authorities

EFC REGULARISATION IN BELGIUM

H. Illaire – 28 March 2018 – BoA Krakow

EFC Regularisation in Belgium

- ✓ Annual registration of accounts – 14 Sept 2017
- ✓ Publications in the Moniteur Belge:
 - ✓ Transfer of legal seat – 20 Sept 2017
 - ✓ Composition of the Board of Administrators and updated Statutes – 30 Nov 2017



EFC Regularisation in regard with Belgian Authorities (Continued)

EFC Regularisation in Belgium

- ✓ Corrections in the official Belgian database
 - « [Crossroads Bank for Enterprises](#) »
- ✓ Legal form: International association
- ✓ Enterprise number



EFC Regularisation in Belgium

VAT Registration

- ☐ Lawyer checked if different level of fees are OK
 - ☐ Letter of intention sent on 25 October
 - ☐ Meeting with Belgian tax authorities on 6 Dec.
- ✓ Registration effective from 1st January 2018



EFC Regularisation in regard with Belgian Authorities (Continued)

EFC Regularisation in Belgium

Access to Belgian Bank account

- ✓ Account unlocked
- ☐ Account authorized



EFC Regularisation in Belgium

Trigger event	Time	Task	Comment
GA meeting	September each year	Registration at the competent Commercial Court	
Election of administrators	Election of administrators or president Next occurrence: Jan 2019	Publication of changes of the board composition in the Moniteur Belge	Mandates to operate the Belgian bank account have to be updated when President, Vice-President or Belgian Administrator is changing
Transfer of legal seat	-	Publication of the new address in the Moniteur Belge	
Modification of Statutes	-	Publication of the new statutes in the Moniteur Belge	



EFC Awards 2018 Recipients

EFC Awards 2018

- EFC Medal 2018:
Prof. Kemal Nisancioglu
Norwegian University of Science and
Technology, Trondheim
- Cavallaro Medal 2018:
Prof. Gordon Timothy Burstein
Department of Materials Science and
Metallurgy, University of Cambridge/UK
- Kurt Schwabe Prize 2018:
Dr. Andrea Quaini
CEA – Centre de Saclay, Gif-sur-Yvette/F



EFC Awards 2018

- EFC Honorary Fellow Award 2018:
Don Harrop
CorroDon Consulting Ltd.
Windsor/UK



EFC Awards 2018 Recipients (Continued)

EUROCORR Young Scientist Grants 2018

Applicant	Co-applicant	Topic
Darya Rudomilova, University of Chemistry and Technology, Prague/CZ	Dr. Michael Rohwerder, Max-Planck-Institut für Eisenforschung, Düsseldorf/D	Hydrogen detection in view of high strength steel microstructure via SKPFM measurements
Paul Johan Denissen, Delft University of Technology, Delft/NL	Dr. Polina Volovitch, Chimie Paris Tech, Paris/F	Towards the understanding of inhibitor release and synergies from coatings for long-term protection by LEIM
Leonardo Iannucci, Politecnico di Torino, Torino/I	Régine Basséguy, CNRS, Toulouse/F	Assessment of microbial corrosion in marine and hypersaline environment



Treasurer's Report to the Board of Administrators - March 2018

Introduction

1. Results for 2017
2. Current subscriptions position
3. Budget for 2018



Results for 2017

	Budget 2017	Results 2017	Results 2016
Total income	80,000	98,592	79,898
Total expenditure	(105,025)	(92,628)	(77,342)
Surplus / (deficit)	(25,025)	5,963	2,556
Opening reserves	271,899	271,899	269,343
Closing reserves	246,874	277,862	271,899



Treasurer's Report to the Board of Administrators - March 2018 (Continued)

Results for 2017

Income

- EUROCORR levy
€31,308
- Back payment of
publishing royalties
(~€7,000)

Expenditure

- No expenditure for
publicity, support for
working parties and
EFC visibility (saving
of €14,000)
- Additional costs of
newsletter (€3,300)
and legal fees in
Belgium (€2,500)

Membership subscriptions

- 39 member societies
 - ▣ 3 resignations and 2 new societies in 2017
 - ▣ €54,215 received in 2017
- Outstanding subscription fees
 - ▣ 4 societies
- 2018 fees invoiced in April



Treasurer's Report to the Board of Administrators - March 2018 (Continued)

Budget for 2018

	2018 original	2018 revised
Total income	84,000	80,000
Total expenditure	(92,125)	(91,720)
Surplus / (deficit)	(8,125)	(11,720)
Opening reserves	271,899	271,899
Closing reserves	263,774	260,179



Budget for 2018

Changes in income

- ☐ Payment of VAT on behalf of non-registered societies
- ☐ Removal of newsletter advertising income

Changes in expenditure

- ☐ Removal of VAT payment on costs
- ☐ Reduction in newsletter costs
- ☐ €2,000 budget for Young EFC
- ☐ Travel costs budget for Science Secretary and Paris secretariat

WCO: Report on Progress on Activities



Activities 2017 – 2018

Eurocorr 2017 Session on Potable Water

White Paper on Corrosion on Potable Water

Session at NACE 2018

Workshop on Corrosion and Process Safety

Corrosion Awareness Day 2018: Process Safety

Project on Digital Education ??

Session at Eurocorr 2018

Liason With UN









Hosted by TOTAL





2018 Europe Regional TSC Meeting
March 29, 2018, Paris, France

CCPS Europe Regional TSC Meeting Agenda

TIME	MINS	SUBJECT	LEADER/SPEAKER
9:00	30	Registration of participants	All
9:30	10	Welcome by TOTAL	Pol Hocrelbeke, Vice President Division HSE Audit, TOTAL S.A., Paris, France or TOTAL representative - TBC
9:40	5	Safety Orientation	TOTAL representative
9:45	15	Introduction and opening remarks by CCPS	Shakeel Kadir, CCPS Executive Director, New York, USA Dr. Will Meier (DEHEMA) – CCPS European Regional Manager
10:00		Learning from Process Safety Incidents – Part - 1	
	25	Learning from incidents: 1 – TOTAL Process Safety Incident	Pol Hocrelbeke, Vice President Division HSE Audit, Paris, France or alternative TOTAL employee - TBC
	25	Learning from incidents: 2 – Hydrogen Embrittlement Incident	Dr. Will Meier (DEHEMA) – CCPS European Regional Manager
	25	Learning from incidents: 3 – Air Liquide Process Safety Incident "Two instances of dysfunctional safety relief valves"	Francois DE BUSSY, Director, Industrial Risks Management, Air Liquide
11:15	20	Coffee and Networking Break	All
11:35	15	CCPS Looking back at 2017 and forward to	Shakeel Kadir, CCPS Executive Director

WCO: Report on Progress on Activities (Continued)

Board Elections

Next Meeting:
Phoenix, April 17, 2018

Candidates:

New:

Alexander Muradov
Jürgen Heinemann
Rick Durham

To be confirmed:

Damien Feron
Ralf Feser
Amir Eliezer
En-Hou Han

Officers:

Willi Meier
George Hays

EFC Branches: Report on Progress with Middle East

EFC BRANCH MIDDLE EAST

28/03/2018

ACTIVITIES DEVELOPED

- QATAR NATIONAL INITIATIVE ON CORROSION PROTECTION
- LAUNCHING THE QATAR CORROSION PROTECTION CENTRE
- Headquarters identified (Qatar Science and Technology Park)
- Main stakeholders contacted (and confirmed)
- Facilities allocated to the centre, including industry support
- EFC Branch hosted by the Corrosion Protection Centre



EFC Branches: Report on Progress with Middle East (Continued)

KICK OFF – EFC BRANCH

MARCH 19-21 2018

- ☐ MoU BETWEEN QATAR FOUNDATION AND EFC SIGNED
- ☐ EFC BRANCH OFFICIALLY ANNOUNCED
- ☐ EFC BOOTH AT THE ARC'18 CONFERENCE
- ☐ EFC REPRESENTATION IN THE PANEL MEETING ON THE CORROSION PROTECTION INITIATIVE



NEXT STEPS

EFC ACTIVITIES

- ☐ Branch governance (BoA representative)
- ☐ Training events
- ☐ Conference
- ☐ Courses for industry
- ☐ ...

EFC to decide on the priorities



MoU between the EFC and the Middle East Branch



MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (hereinafter the "MOU") is made and entered into this 19 day of March 2018 (the "Effective Date") by and between **Qatar Foundation for Education, Science and Community Development**, a private institution for public benefit enacted under Qatar Law 21 of 2006, through its Research and Development division, Qatar Foundation Research and Development (QF R&D) and **The European Federation of Corrosion (EFC)**, a nonprofit federation of organisations in Europe with interests in the science of corrosion having its registered office in Avenue des Arts 56, 4C - 1000 Bruxelles, Belgium.

EFC and QF are individually referred to as a "Party" and collectively referred to as the "Parties".

Article 1. Purpose

The purpose of this MOU is to express the intention of the Parties to strengthen and promote collaboration between the Parties based upon the principles of equality, reciprocity, mutual respect, best effort and frequent interactions with the aim of developing initiatives related to corrosion protection, addressing the field of energy and environment, mutually beneficial to both Parties.

Article 2. Scope of Collaboration

2.1 The Parties desire to undertake such collaboration with the following scope:

- a) to strengthen and promote research and development initiatives aimed at exploring opportunities for the development of various energy and environment sectors in the state of Qatar;
- b) to promote institutional exchange of scientific and technical information in the field of energy and environment such as cooperating in identifying opportunities undertaken to achieve their mutual goal of addressing key needs in the field of corrosion and corrosion protection, assets durability, technical expertise and knowledge dissemination to protect the environment and to create socio economic impact;
- c) to establish institutions in the state of Qatar aimed at enabling initiatives dedicated to respond to Qatar's industry needs on corrosion challenges and to promote capacity building and community networking;

MoU between the EFC and the Middle East Branch (Continued)

d) to use each Parties' best efforts to encourage joint research activities and other activities as may be proposed by either Party in the field of energy and environment to achieve the purpose in Article 1;

2.2 The terms and conditions for each initiative to be conducted by the Parties based on the scope of this MOU shall mutually be discussed by the Parties and be set forth in a separate legally binding agreement.

Article 3. No Legal Effect

This MOU sets out the framework of collaboration between the Parties and save for the obligation of confidentiality in Article 7 herein is not intended to create a legally binding contract on the Parties, nor does it create, evidence or imply a contract, obligation to enter into a contract or obligation to negotiate. Either Party may withdraw from this MOU without incurring any liability whatsoever to the other Party.

Article 4. Financial Arrangements

Each Party shall pay costs and expenses incurred by it respectively in connection with this MOU. Nothing in this MOU authorizes or is intended to give rise to any financial obligation from one Party to the other.

Article 5. Modifications

This MOU may be modified or amended from time-to-time by mutual agreement of the Parties, provided, however, that no modification, amendment, or supplement to this MOU shall be valid unless executed in writing by a duly authorized representative of each Party.

Article 6. Term

6.1 This MOU becomes effective from the Effective Date and continues for a period of two (2) years, unless terminated earlier, as set forth in Article 6.2. This MOU may be extended at any time by mutual written agreement of the Parties on such terms and conditions mutually agreed by the Parties.

6.2 Either Party may terminate this MOU for its convenience at any time upon sixty (60) days prior written notice to the other Party.

6.3 Expiration or termination of this MOU shall not affect any collaboration already in progress under separate project agreements.

Article 7. Confidentiality

7.1 Each Party shall keep in strict confidence all information, including commercial and technical information in whatever form acquired by it (hereinafter called the "Receiving Party"), whether directly or indirectly, received from the other Party (hereinafter called the "Disclosing Party") under this MOU or in relation thereto (hereinafter called the "Confidential Information").

MoU between the EFC and the Middle East Branch (Continued)

7.2 The Confidential Information as defined herein shall not include information which is (a) known to or possessed by the Receiving Party at the time of disclosure thereto; (b) is now or becomes hereafter available to the public through no fault of the Receiving Party; (c) may hereafter be acquired by the Receiving Party from any third party without any restriction of disclosure, (d) may hereafter be developed by or for the Receiving Party without access to the Confidential Information of the Disclosing Party, (e) is required to be disclosed to a third party by applicable law, or pursuant to a court of law.

7.3 On disclosing any Confidential Information, the Receiving Party disclosing the Confidential Information will immediately notify the Disclosing Party to take all reasonable steps to protect the Confidential Information from disclosure by the Receiving Party to a third party.

7.4 The obligation of confidentiality provided in this Article shall survive any termination or expiration of this MOU for a period of five (5) years thereafter.

Article 8. Announcements

Neither Party shall make any press or other public announcement concerning any aspect of this MOU without the prior written consent of the other Party.

Article 9. Disputes

Any dispute arising out of or in connection with this MOU, including the interpretation of the application of the provision of this MOU, shall be resolved in an amicable manner through consultations, negotiations and in good faith.

Article 10. No Agency

Nothing contained herein is to be construed so as to constitute a joint venture partnership or formal business organisation of any kind between the Parties or so to constitute either Party as the agent of the other.

Article 11. Governing Law

The Parties agree to remain silent in regards to Governing Law.

Article 12. Notices

Any and all correspondence made of notices to be sent or required to be made under this MOU shall be in writing, signed by the Party giving such notice (claim or demand) and shall be delivered personally, or by facsimile transmission, electronic or by registered mail, at the other Party's address set forth herein below or at such other address or such other Party may subsequently be notified.

MoU between the EFC and the Middle East Branch (Continued)

QF shall be represented in matters pertaining to this MOU by:

Dr Fouzia Hannour
Strategy Lead, Energy & Environment
P.O. Box 5825, Qatar Foundation, Doha - Qatar
fhannour@qf.org.qa
Tel. #: 00974 44545879

EFC shall be represented in matters pertaining to this MOU by:

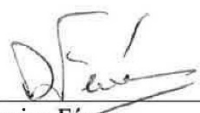
Prof. Fátima Montemor
EFC Immediate Past President
Instituto Superior Técnico, Av. Rovisco Pais, 1049-001 Lisboa, Portugal
mfmontemor@tecnico.ulisboa.pt
Tel. 00 351 218419769

WHEREOF, the Parties hereto have caused this MOU to be executed by their respective duly authorized representatives as of the Effective Date.

**QATAR FOUNDATION FOR
EDUCATION, SCIENCE
AND COMMUNITY DEVELOPMENT**

**THE EUROPEAN FEDERATION OF
CORROSION**

By: _____
Dr Hamad Al Ibrahim
Executive Vice President
March 15, 2018

By:  _____
Prof. Damien Féron
President
March 15, 2018

Relation EFC -> Member Societies: Highlights of significant Results of the Questionnaire



RELATIONS WITH EFC MEMBER SOCIETIES AND AFFILIATE MEMBERS

H. Illaire – 28 March 2018 – BoA Krakow

WHO ARE THE EFC MEMBER SOCIETIES (EMS)?

Majority of members from industry	68%
Mainly dedicated to corrosion	42%

AIMS OF EMS

Knowledge transfer	95%
Organisation of events	95%
Cooperation with other organisations / industry	90%

BENEFITS OFFERED BY EMS TO THEIR MEMBERS

Participation in conferences/courses etc. at a reduced fee	95%
Involvement in the organisation of events: conferences, courses, etc	95%
Society newsletter or news in journal, or scientific/technological news on website	85%

HOW CAN EFC BENEFIT YOUR SOCIETY?

Promotion of Society activities in the field of corrosion	80%
Organisation of corrosion events / exhibitions / certification courses in the EMS's country	60%
Coordination of corrosion education at European level (out of 12 MS)	42%

HOW CAN EFC FOSTER CORROSION AWARENESS IN YOUR COUNTRY?

Corrosion science forum	70%
Involvement of companies from your country working in the field of corrosion	60%
Internet platform for questions / corrosion experts	50%

EUROCORR

More application-oriented lectures	68%
------------------------------------	-----

Relation EFC -> Member Societies: Highlights of significant Results of the Questionnaire (Continued)

Relations with EFC Member Societies (MS)

- Take account MS' requests in EFC digital strategy
- Better promotion of membership to WCO
- Member Societies request more involvement of companies in EFC activities
 - Potential benefits for both MS and AM



Relations with EFC Affiliate Members (AM)

- Benefits proposed to AM by EFC:
 - Visibility at European / international level
 - Website (cf [iCorr Business Directory](#))
 - EFC Newsletter (e.g. past events, case studies)
 - Services at European level
 - Certification
 - Courses at European level
- Companies membership: EFC or national society?
 - Membership package EFC/MS?



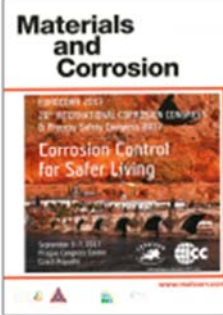
EFC Publications
(EFC Meeting of the BoA, item 7-4.1)

[illegible]

EFC Publications in EFC Journals

EFC Publications (EFC Meeting of the BoA, item 7-4.4)

Publication in the four EFC Journals



Materials and Corrosion
Volume 1, 2017
Corrosion Control for Safer Living

EFC Information
EFC is the international organization for corrosion prevention and control. It is the only organization in the world that is dedicated to the promotion of corrosion prevention and control. EFC is the only organization in the world that is dedicated to the promotion of corrosion prevention and control. EFC is the only organization in the world that is dedicated to the promotion of corrosion prevention and control.

People

Call for nominations for the EFC Executive Board 2017

The EFC Executive Board is the highest decision-making body of the EFC. It is responsible for the overall management of the EFC and for the implementation of its strategy. The Board is composed of 12 members, 6 of whom are elected by the EFC General Assembly and 6 are appointed by the EFC Executive Board. The Board is responsible for the overall management of the EFC and for the implementation of its strategy. The Board is composed of 12 members, 6 of whom are elected by the EFC General Assembly and 6 are appointed by the EFC Executive Board.

EFC Executive Board 2017

The EFC Executive Board is the highest decision-making body of the EFC. It is responsible for the overall management of the EFC and for the implementation of its strategy. The Board is composed of 12 members, 6 of whom are elected by the EFC General Assembly and 6 are appointed by the EFC Executive Board. The Board is responsible for the overall management of the EFC and for the implementation of its strategy. The Board is composed of 12 members, 6 of whom are elected by the EFC General Assembly and 6 are appointed by the EFC Executive Board.

EFC Publications (EFC Meeting of the BoA, item 8-3)

Publication in the four EFC Journals



Corrosion Engineering, Science and Technology
Volume 1, 2017

EFC Information
EFC is the international organization for corrosion prevention and control. It is the only organization in the world that is dedicated to the promotion of corrosion prevention and control. EFC is the only organization in the world that is dedicated to the promotion of corrosion prevention and control. EFC is the only organization in the world that is dedicated to the promotion of corrosion prevention and control.

Corrosion Engineering, Science and Technology

The EFC Executive Board is the highest decision-making body of the EFC. It is responsible for the overall management of the EFC and for the implementation of its strategy. The Board is composed of 12 members, 6 of whom are elected by the EFC General Assembly and 6 are appointed by the EFC Executive Board. The Board is responsible for the overall management of the EFC and for the implementation of its strategy. The Board is composed of 12 members, 6 of whom are elected by the EFC General Assembly and 6 are appointed by the EFC Executive Board.

EFC Executive Board 2017

The EFC Executive Board is the highest decision-making body of the EFC. It is responsible for the overall management of the EFC and for the implementation of its strategy. The Board is composed of 12 members, 6 of whom are elected by the EFC General Assembly and 6 are appointed by the EFC Executive Board. The Board is responsible for the overall management of the EFC and for the implementation of its strategy. The Board is composed of 12 members, 6 of whom are elected by the EFC General Assembly and 6 are appointed by the EFC Executive Board.

EFC Publications in EFC Journals (Continued)

EFC Publications

(EFC Meeting of the BoA, item 8-3)

Publication in the four EFC Journals

Partnerzy:

Partnerzy:

ochrona przed korozją

Salvator Partners

NOWA OCHRONA PRZED KOROZJĄ

WYKONANIE PRAC

WYKONANIE PRAC

WYKONANIE PRAC

WYKONANIE PRAC

WYKONANIE PRAC

WYKONANIE PRAC

Partnerzy:

Partnerzy:

ochrona przed korozją

Salvator Partners

NOWA OCHRONA PRZED KOROZJĄ

WYKONANIE PRAC

WYKONANIE PRAC

WYKONANIE PRAC

WYKONANIE PRAC

WYKONANIE PRAC

WYKONANIE PRAC

EFC Publications
(EFC Meeting of the BoA, item 8-3)



EUROCORR 2021 - Budapest - Bid from Hungary

Welcome

HUNKOR

Hungary

Why Hungary?

The venue

The PCO

Our budget

Banquet

Programs

Showtime



Proposal for the organisation of the
24th International Corrosion Congress of the EFC

EUROCORR 2021

19-23 September 2021

Presented by:

Dr. László Ostorházi
President, HUNKOR

Dr. Tamás Török
General Secretary, HUNKOR

Attila Varga
CEO, Diamond Congress Ltd.





EUROCORR 2021
a proposal by




Welcome

HUNKOR

Hungary

Why Hungary?

The venue

The PCO

Our budget

Banquet

Programs

Showtime

About us

- founded in 1992
- gathers the experts from different fields of the corrosion in one single society
- provides a forum for the experts, share the latest information with them and support their work.

Goals:

- expert opinions to the governmental organisations, creating studies
- controlling the accreditation of testing institutions, helping the foundation of new ones
- professional safeguarding of interests
- organising conferences, trainings and exhibitions
- protection of the professional cultural heritage
- consumer protection
- protect monuments against corrosion





EUROCORR 2021
a proposal by




EUROCORR 2021 - Budapest - Bid from Hungary (Continued)

Welcome

HUNKOR

Hungary

Why Hungary?

The venue

The PCO

Our budget

Banquet

Programs

Showtime

In a prosperous economy every player of the market, including the tailor, the soap-maker and the confectioner is firmly convinced that it is his trade or business on which the nation's fortune rests.

István Széchenyi: Diary
22. September 1830.



EUROCORR 2021
a proposal by

HUNKOR

20th anniversary of the EFC

Welcome

HUNKOR

Hungary

Why Hungary?

The venue

The PCO

Our budget

Banquet

Programs

Showtime

HUNKOR has openly announced its intention of bidding

„ Two years ago EFC effectively supported HUNKOR in organising the 16th HUNGAROKORR Conference and Exhibition held in Törökbálint, Hungary, and HUNKOR is getting ready to bid for hosting EUROCORR 2021 to be organised again in Budapest. ”

EUROCORR 2021
a proposal by

HUNKOR

20th anniversary of the EFC

NUMBER 25 - SEPTEMBER 2017

EFC NEWSLETTER

FÉDÉRATION EUROPÉENNE DE LA CORROSION
EUROPEAN FEDERATION OF CORROSION
EUROPÄISCHE FÖDERATION KORROSION

EFC
EUROPEAN FEDERATION OF CORROSION

Published by the European Federation of Corrosion, Frankfurt am Main, Germany



EUROCORR 2018
Cracow, Poland, 9-13 September 2018

Invitation to EUROCORR 2018

As the 2018 hosts of the renowned annual corrosion congress EUROCORR, the Polish Corrosion Society, PSK, together with the European Federation of Corrosion and DECHEMA, cordially invite you to attend EUROCORR 2018.

The conference will take place on the 9th to 13th of September 2018, in the state-of-the-art ICE Congress Center in Cracow (Krakow), Poland. This modern venue is ideal for prestigious international congresses and conferences, with 30000 square metres of conference space, including a multi-purpose foyer suitable for exhibitions and showrooms.

CONTENTS

- EUROCORR 2018 1
- A Few Words from the EFC President 4
- EFC Administration Update 5
- LAUREATES OF THE EUROPEAN CORROSION MEDAL 6
- EUROCORR YOUNG SCIENTIST AWARDS 7
- EFC Honorary Fellowships 9
- OUTLAW PROFESSOR GREGORY WIGGS 10
- MEMBER SOCIETY AND AFFILIATE MEMBER 12
- NEWS AND PROFILES 13
- YOUNG EFC TO ONE YEAR OLD 15
- NEWS FROM THE EFC WORKING PARTIES 16
- ADDITION TO THE EFC PUBLICATIONS SERIES 18
- RECENT EFC SPONSORED EVENTS 19
- Previous EUROCORR 2018 & 2020 23
- NEWS FROM THE WORLD CORROSION ORGANIZATION (WCO) 25
- EFC WORKING PARTY INDEX 26
- EFC COUNCIL OF SENIORS 28
- EFC MEMBERSHIP RENEWALS 31
- EFC CONTACT DETAILS 32



EUROCORR 2021 - Budapest - Bid from Hungary (Continued)

- Welcome
- HUNKOR
- Hungary
- Why Hungary?
- The venue
- The PCO
- Our budget
- Banquet
- Programs
- Showtime

EUROCORR 2021
a proposal by
HUNKOR

20th Anniversary
2001-2021

Former EUROCORR Presidents

- **Prof. Dr. Erika Kálmán**
President of Eurocorr in Budapest (2003)
- **Dr. Tomáš Prošek**
President of Eurocorr in Prague (2017)

The next Kurt Schwabe Prize will be handed over by Prof. Dr. Judit Telegdy, former President of HUNKOR in Krakow (2018).



Dr. Tomáš Prošek & Prof. Dr. Erika Kálmán

Kurt Schwabe Prize - EUROCORR 2006, Maastricht, The Netherlands

- Welcome
- HUNKOR
- Hungary
- Why Hungary?
- The venue
- The PCO
- Our budget
- Banquet
- Programs
- Showtime

EUROCORR 2021
a proposal by
HUNKOR

20th Anniversary
2001-2021



... and for its sport events (FINA 2017)

EUROCORR 2021 - Budapest - Bid from Hungary (Continued)

Welcome

HUNKOR

Hungary

Why Hungary?

The venue

The PCO

Our budget

Banquet

Programs

Showtime

EUROCORR 2021
a proposal by
HUNKOR

Location

Budapest, Hungary

HOW TO REACH HUNGARY?

BUDAPEST

- connected by air to all parts of the world
- can be reached from overseas via the regular transit cities
- capital of Hungary
- Ferenc International Airport receives all flights
- present airlines (total 39 airlines)
- flights from Budapest, Germanwings, staff is proficient in English in
- hotels, restaurants of Europe
- expenditure / reward ratio is highly favourable

VISA POLICY

- the visa policy of Hungary is liberal
- safe destination
- passport is needed to enter the country from non-EU countries
- visa is required from citizens of most Asian and African countries and NIS countries.



Welcome

HUNKOR

Hungary

Why Hungary?

The venue

The PCO

Our budget

Banquet

Programs

Showtime

EUROCORR 2021
a proposal by
HUNKOR

Accommodation in Budapest

Category	Hotels	Rooms	Beds
5****	10	2 760	5 277
4****	29	5 156	10 272
3***	72	5 637	11 994
2**	12	470	1 226
1*	5	187	497
pensions, hostels	66	1 354	3 273

Novotel****(venue hotel)

- Single room 139 €
- Double room 150 €
- +VAT and city tax

Guaranteed room prices by the venue hotel for 2021!
Cheaper alternatives are available in the vicinity.





EUROCORR 2021 - Budapest - Bid from Hungary (Continued)

- Welcome
- HUNKOR
- Hungary
- Why Hungary?
- The venue
- The PCO**
- Our budget
- Banquet
- Programs
- Showtime

PCO (Professional Congress Organiser)

„Diamond is a noblestone, organisation is a noble job“

Diamond Congress Ltd.

- 24 years old company
- over 300 successful events
- member of the European Federation of Professional Congress Organisers (EFAPCO)
- member of the Federation of Hungarian Event Organisers
- wide range of services from the first scratches until the post-conference clearing
 - ✓ maintain web sites.
 - ✓ e-mail service.
 - ✓ confirmation letters and mails.
 - ✓ handling and processing abstract and paper submissions with reviewing procedure.
 - ✓ managing database in registration, hotel reservation, exhibition and special events.
 - ✓ invoicing.
 - ✓ providing quick reports, budgetary and other information.



EUROCORR 2021
a proposal by






- Welcome
- HUNKOR
- Hungary
- Why Hungary?
- The venue
- The PCO
- Our budget**
- Banquet
- Programs
- Showtime

Our budget

- scenarios also for 700 / 800 / 900 attendees
- lunches are excluded to keep registration fees low

	Early fee	Late fee
Senior scientists members	570 EUR	670 EUR
Senior scientists non-members	670 EUR	770 EUR
Student delegates	220 EUR	270 EUR
Accompanying persons	150 EUR	170 EUR
Daily registration fee (no publication)	320 EUR	
Registration surcharge (4 lunches and banquet)	190 EUR	



EUROCORR 2021
a proposal by




EUROCORR 2021 - Budapest - Bid from Hungary (Continued)

Welcome	 EUROCORR 2021 a proposal by HUNKOR 20 years of excellence	Európa Boat, a proposed venue for the banquet - the largest and most well-equipped event boat of Hungary - unique technical and catering facilities, conference rooms, dressing rooms, smoking area, sun terraces. 660 m² of usable floor space - for ~ 650 people in case of seated reception - for ~ 1 000 in classic reception - guests with disabilities are welcome as well - a professional chef cooks the best of the Hungarian and international dishes	
HUNKOR			
Hungary			
Why Hungary?			
The venue			
The PCO			
Our budget			
Banquet			
Programs			
Showtime			

Welcome	 EUROCORR 2021 a proposal by HUNKOR 20 years of excellence	Optional cultural and social programmes - organ concert in the St. Stephen's Basilica - sightseeing tour in Budapest - excursion in the Jewish quarter of Budapest - tour in the House of Parliament - excursion to Gödöllő - excursion to the Danube Bend - excursion to the Lake Balaton - full day excursion to Eger - evening excursion to the Puszta - and even more	
HUNKOR			
Hungary			
Why Hungary?			
The venue			
The PCO			
Our budget			
Banquet			
Programs			
Showtime			

EUROCORR 2021 - Budapest - Bid from Hungary (Continued)

- Welcome - HUNKOR - Hungary - Why Hungary? - The venue - The PCO - Our budget - Banquet - Programs - Showtime	... but before having fun let us give you a short summary of this proposal... • old co-operation between EFC and HUNKOR • an excellent location • easy to access from each countries • state of the art venue • safe country inspite of the liberal visa policy • our budget plans with more scenarios with a big reserve • many possibilities for side events, excursions	
---	---	---

EUROCORR 2021
a proposal by
HUNKOR
20th anniversary of the
European Central Bank

- Welcome - HUNKOR - Hungary - Why Hungary? - The venue - The PCO - Our budget - Banquet - Programs - Showtime	See you in Budapest in 2021	
---	--	--

EUROCORR 2021
a proposal by
HUNKOR
20th anniversary of the
European Central Bank

EUROCORR 2017 - Prague (Czech Republic) - Final Report

Tomas Prosek – BoA Meeting – 28/03/2018

Fact sheet

Organized by



Local organizers



***“Corrosion
Control
for Safer
Living”***

1406	Participants
62	Countries
37	Sessions and workshops
740	Oral presentations
278	Posters
49	Exhibitors

EUROCORR 2017 - Prague (Czech Republic) - Final Report (Continued)

Registrations & levy

CATEGORY	Registration Fee (Incl. VAT 21%)	TARGET NUMBERS	ACTUAL NUMBERS
Committee, plenary, press, sponsors, invited	€ 0	45	70
Reduced (teachers of the Graduate Course)	€ 390	5	7
Member Delegates (EFC, ICC) – Early	€ 690		168
Member Delegates – Standard	€ 790	500	70
Member Delegates – On site	€ 840		8
Non-Member Delegates – Early	€ 780		340
Non-Member Delegates – Standard	€ 880	380	201
Non-Member Delegates – On site	€ 930		30
Students – Early	€ 280		221
Students – Standard	€ 330	290	43
Students – On site	€ 380		8
Day ticket – early	€ 400		20
Day ticket – Standard	€ 440	80	22
Day ticket – On site	€ 480		7
Exhibitors	€ 0	–	107
Extra exhibitors	€ 280	–	3
Extra Exhibitor Non-member early	€ 500	–	1
Accompanying persons	€ 190	–	30
Total, active participants	€ 750,800	1300	1215
Total, incl. exhibitors & accompanying persons	€ 757,840	–	1356
Grand total, incl. exhibitors, accompanying persons & CCPS participants			1406
Total number of complimentary registrations			177

EUROCORR LEVY
(5 % of total fees
paid by delegates):
€ 31,316 excl. VAT

Courses, social program, ...

GRADUATE COURSE **27 attendees**

TRIBOCORROSION COURSE **32 attendees**



EUROCORR 2017 - Prague (Czech Republic) - Final Report (Continued)

Scientific program

Session	Presentations	Session	Attendees
Corrosion Mechanisms, Methods, Modelling and Monitoring	96	Coatings	200
Coatings	86	Accelerated Atmospheric Corrosion Testing - The way forward	125
Nuclear Corrosion	57	Automotive Corrosion	90
Corrosion in Oil and Gas Production	39	Corrosion Control in Aerospace	80
Corrosion of Steel in Concrete	34	Corrosion in Oil and Gas Production	70
Corrosion and Scale Inhibition	34	Impact of Testing Conditions on Cracking Mechanisms under Hydrogen Charging	70
Microbial Corrosion	24	Atmospheric Corrosion	65
Marine Corrosion	20	Corrosion in Automotive: Prediction and Prevention	65
Environment Sensitive Fracture	20	Environment Sensitive Fracture	60
Corrosion by Hot Gases and Combustion Products	20	Microbial Corrosion	55
Corrosion Control in Aerospace	20	Corrosion of Archaeological and Historical Artefacts	55



Lessons learned

- ❑ Top international level **plenary lectures** attract participants.
- ❑ **Food** of good quality in a sufficient amount is a must. Free lunch is a standard already.
- ❑ **Free tickets for public transport** highly appreciated.
- ❑ **Social events.** Even short and relatively modest social events increase the chance of the participants to interact and are appreciated.
- ❑ **Social events registration.** Demand for free registration for participation to social events reduced the numbers by about 15 %.
- ❑ **Conference dinner.** Informal, buffet-style dinner well accepted.
- ❑ **No shows.** Surprisingly high number of authors submitted abstracts but never registered for the conference. These need to be eliminated rather early. Waiting lists useful.
- ❑ **PCO.** Necessary for a small member association.



EUROCORR 2017 - Prague (Czech Republic) - Final Report (Continued)

To be discussed

- **Member fee.** Some of those who claimed to be members were not ⇒ A verification procedure should be introduced to avoid financial losses.
- **Social media.** Big potential of Facebook and LinkedIn but continuity and constant feeding needed ⇒ EFC?
- **Exhibition, sponsoring.** Time consuming and inefficient ⇒ EFC should assist with the exhibition and sponsoring; if a good formula is agreed on, everybody would benefit.
- **Proceedings.** Low number of full papers ⇒ The trend needs to be reversed by increasing the proceedings impact, e.g. by indexing.



EUROCORR 2018 - Kraków (Poland) - Progress with Arrangement



APPLIED SCIENCE WITH CONSTANT AWARENESS
9-13 September 2018, Cracow/Poland



Organised by:



PLACE:



17 Marii Konopnickiej Street, Cracow

DATE:

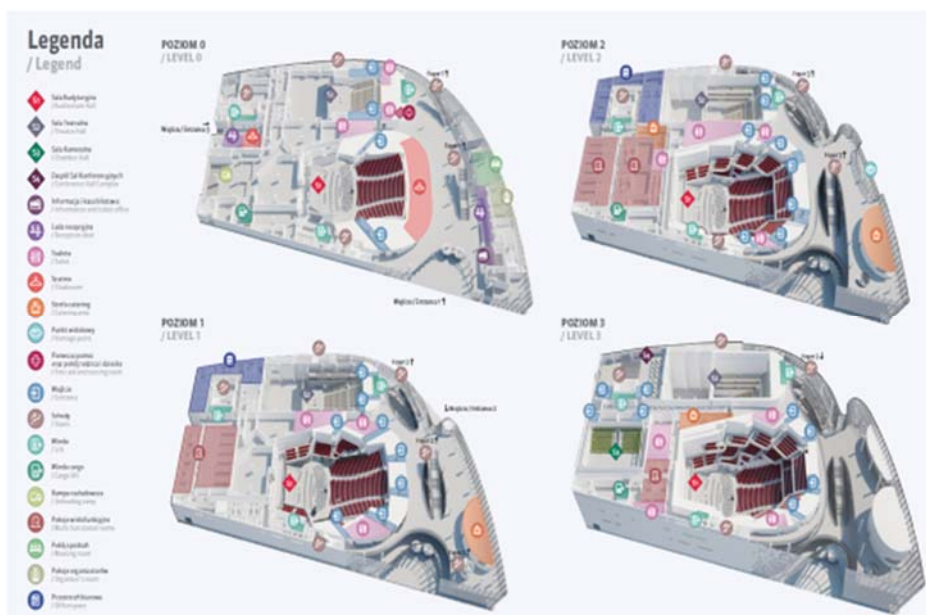
9 – 13 September, 2018

EUROCORR 2018 - Kraków (Poland) - Progress with Arrangement (Continued)



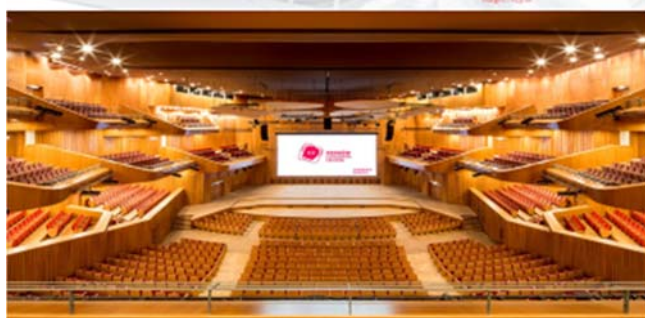
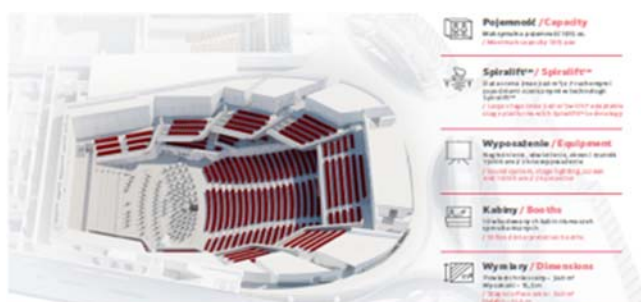
17 Marii Konopnickiej Street, Cracow

In the heart of Cracow

**VENUE:**

LEVELS: 0, 1, 2 and 3

EUROCORR 2018 - Kraków (Poland) - Progress with Arrangement (Continued)



VENUE:

AUDITORIUM ROOM

ROOM NO. 1

on 0, 1st, 2nd and 3rd level

1915 persons



VENUE:

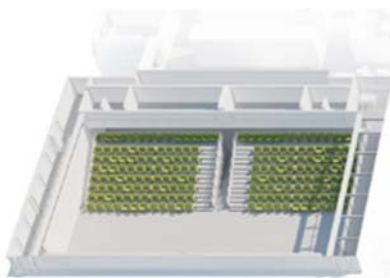
THEATRE ROOM

ROOM NO. 2

on 0, 1st, 2nd and 3rd level

594 persons

EUROCORR 2018 - Kraków (Poland) - Progress with Arrangement (Continued)



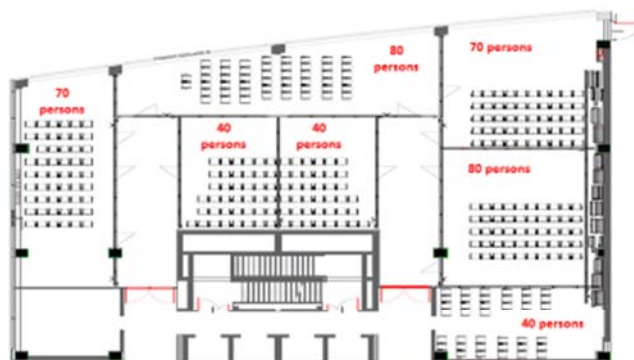
CAMERAL ROOM
divided into 2 independent
rooms with an acoustic wall

ROOMS NO.
3 and 4 on 3rd level

2 x 150 persons

- Pojemność / Capacity**
Maksymalna pojemność sali
z uwzględnieniem miejsca na stoły i krzesła
/ Maximum capacity with tables and chairs
2000 osób (2000 P.O., 2000 osób)
- Elastyczność / Flexibility**
Sala posiada akustyczną ścianę,
możliwość podzielenia na dwie części,
możliwość podzielenia na dwie części,
możliwość podzielenia na dwie części
- Wyposażenie / Equipment**
Wyposażenie sali w: 2000 miejsc, 2000 miejsc,
2000 miejsc, 2000 miejsc, 2000 miejsc,
2000 miejsc, 2000 miejsc, 2000 miejsc
- Kuchnie / Booths**
2 kuchnie, 2 kuchnie, 2 kuchnie,
2 kuchnie, 2 kuchnie, 2 kuchnie
- Wymiary / Dimensions**
Powierzchnia sali: 2000 m², 2000 m²,
2000 m², 2000 m², 2000 m²,
2000 m², 2000 m², 2000 m²

EUROCORR
2018 The Annual Congress of the
European Federation of Corrosion



**THE CONFERENCE HALL
COMPLEX**

divided into 7 independent
rooms with an acoustic wall

ROOMS NO.
5 ÷ 11 on 3rd level



EUROCORR
2018 The Annual Congress of the
European Federation of Corrosion



EUROCORR 2018 - Kraków (Poland) - Progress with Arrangement (Continued)

**ROOM NO. 12
on -2nd level**

80 persons



**2 ADDED ROOMS
FOR MEETINGS**

2 x 30 persons

EUROCORR 2018 - Kraków (Poland) - Progress with Arrangement (Continued)



FOYER



FOYER



EUROCORR 2018 - Kraków (Poland) - Progress with Arrangement (Continued)



EUROCORR
2018 The Annual Congress of the
European Federation of Corrosion

CONCERT IN SAINT CATHERINA CHURCH



EUROCORR
2018 The Annual Congress of the
European Federation of Corrosion

CONFERENCE DINNER

Stara Zajednia (Old Tram Depot) by DeSilva



EUROCORR 2020 - Brussels (Belgium) - Initial Progress Report

EUROCORR 2020 (BELGIUM) BOA MEETING

M. Olivier – 28th of March



**Closing the gap between Industry and Academia
in corrosion science and predictions**



EUROCORR 2020 - Brussels (Belgium) - Initial Progress Report (Continued)

Improvement in corrosion prediction



EUROCORR2020 Brussels
Link between Academia and Industry
Measuring, Modelling and Monitoring
Relevant Environments



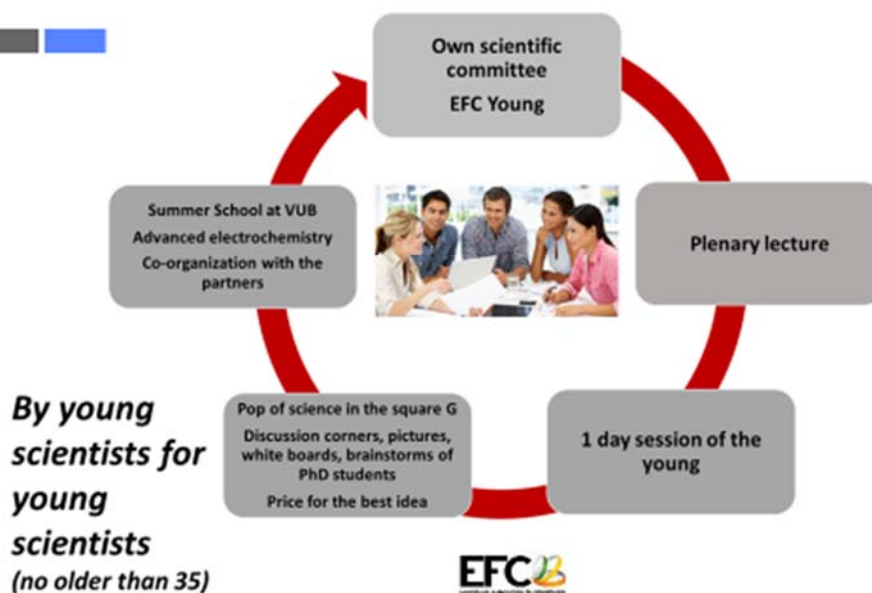
Industries : industrial accelerated tests
Sometimes arbitrary corrosion evaluation
High cost
No real information about degradation mechanisms
No real information about the kinetics



Academia : degradation mechanisms with highly advanced tools
Mechanisms of degradation of a subsystem
Measurements in infinite solutions not directly linked with the real case
Kinetics in ideal systems



Where the young scientists will have the floor



EUROCORR 2020 - Brussels (Belgium) - Initial Progress Report (Continued)

Congress Venue

DATES : 6 -10 September 2020

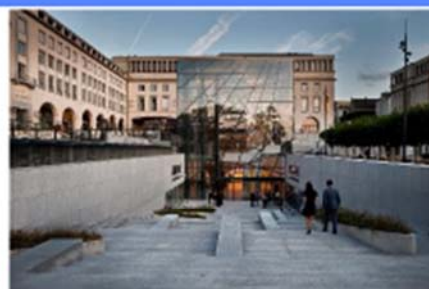
VENUE : SQUARE BRUSSELS MEETING CENTRE

EXPECTED NUMBER OF PARTICIPANTS : 1000

EXPECTED NUMBER OF EXHIBITORS : 50

CAPACITY OF THE MAIN LECTURE THEATRE : 1200

EXHIBITION SURFACE : 1950 m²



*Iconic venue in the heart of Brussels
with a breathtaking view of the city*

S²**UARE**
BRUSSELS MEETING CENTRE



Initial Progress

- Renting Contract (SQUARE) was signed in the end of June 2017
- Very good collaboration with the host city (Brussels)
- Define the tasks and responsibilities of the PCO and partners between September and December 2017
- Choice of the PCO : GUARANT International (as in Prague)
- Revised budget (in progress)
- Consortium agreement between the partners (in progress)
- Define the responsibilities between the partners (in progress)
- Accommodation organized with the help of booking Desk Brussels : choice of the hotel list for obtaining the best conditions (600 rooms)



EUROCORR 2020 - Brussels (Belgium) - Initial Progress Report (Continued)

Several questions

- How to improve to collaboration between DECHEMA, PCO and HOST ?
(Data transfer, Data presentation, timetable, flexibility...)
A meeting should be organized before the contract reception
- How to underline the expertise of the host country ? Doctoral school/ISO Meeting

