



BOARD OF ADMINISTRATORS

Prague, Czech Republic

March 17, 2017

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
Prague, Czech Republic, March 17, 2017

Venue of meeting: **University of Chemistry and Technology Prague
(VŠCHT Praha)
Building A - Technická 5
Praha 6 - Czech Republic
Room A 181**

Date and time of meeting: **Friday 17 March 2017 - 08h30**

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

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

**EUROPEAN FEDERATION OF CORROSION
MEETING OF THE BOARD OF ADMINISTRATORS
PRAGUE, 17th MARCH 2017, 08h30**

AGENDA

From 8h30 - 10h30

- Item 01 Opening of the meeting
- Item 02 Apologies for absence
- Item 1 Approval of the Agenda and Adoption of the Minutes of the last Meeting
- Item 2 Administrative Matters
 - 2-1 Applications for EFC Membership
 - 2-2 Re-organisation of the EFC Offices
 - 2-3 EFC Regularisation in regard with Belgian Authorities
 - 2-3.1 Registration of the Financial Statements
 - 2-3.2 Publication in the Moniteur Belge
 - 2-3.3 VAT Taxation
 - 2-4 Revision of the EFC Statutes
 - 2-5 EFC Awards for 2017
 - 2-6 Honorary Membership
- Item 3 Financial Report
 - 3-1 Draft Accounts for 2016
 - 3-2 Current Subscriptions Position
 - 3-3 Budget for 2017
 - 3-4 Adoption of Financial Report

From 10h45 - 12h45

- Item 4 International Activities
 - 4-1 NACE International
 - 4-2 WCO (World Corrosion Organisation)
 - 4-3 ICC (International Corrosion Council)
 - 4-4 Relations with International Member Societies
 - 4-4.1 ACA (Australasian Corrosion Association)
 - 4-4.2 CSCP (Chinese Society for Corrosion and Protection)
 - 4-5 Branches / Relation between EFC and Middle East
 - 4-6 Relation between EFC and ICA (Iranian Corrosion Association)

**EUROPEAN FEDERATION OF CORROSION
MEETING OF THE BOARD OF ADMINISTRATORS
PRAGUE, 17th MARCH 2017, 08h30**

AGENDA (Continued)

- Item 5 EFC Activities
- 5-1 Analyses of the Results of the Questionnaire to EFC Member Societies
 - 5-2 Report of the Scientific Secretary
 - 5-3 Report of the Managing Officer and Renewal of the Contract
 - 5-4 EFC Publications
 - 5-4.1 EFC Book Series
 - 5-4.2 EFC Newsletter
 - 5-4.3 Progress with items/articles for the Publication in the three EFC Journals
 - 5-5 EFC Website

From 13h45 - 17h30

- Item 6 EUROCORR Series: 2016 to 2020
- 6-1 EUROCORR 2020 - Bid(s) Presentation(s) and Selection of the Host
 - 6-2 Revision of the EUROCORR Call for Bids and Agreement
 - 6-3 EUROCORR 2016, Montpellier (France) - Final Report
 - 6-4 EUROCORR 2017, Prague (Czech Republic) - Progress with Arrangements
 - 6-5 EUROCORR 2018, Krakow (Poland) - Report on Preliminary Arrangements
 - 6-6 EUROCORR 2019, Sevilla (Spain) - Initial Progress Report
- Item 7 EFC Events and Calendar of Events
- Item 8 Any other Business
- Item 9 Date and Place of next BoA

Attendance List, Page 1

EUROPEAN FEDERATION OF CORROSION

MEETING OF THE BOARD OF ADMINISTRATORS

Prague, 17 March 2017

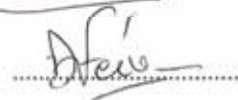
ATTENDANCE LIST

Signatures

Dr. J. S. FERNANDES (Portugal)



Dr. D. FÉRON (France), as President



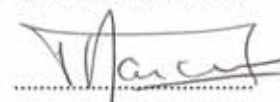
Mr. G. HINDS (United Kingdom)

Excused

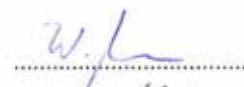
Dr. Ing. A. KRÓLIKOWSKA (Poland)



Prof. Ph. MARCUS (France)



Prof. Dr. W. MEIER (Germany)



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)



Mr. M. ROCHE (France)



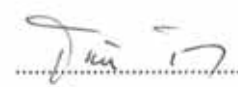
Dr. T. PROSEK (Czech Republic)



Prof. Dr. E. PROVERBIO (Italy)



Prof. Dr. T. I. TÖRÖK (Hungary)



Dr. J. VOGELSANG (Germany)



C:\User\Documents\EFC\Minutes\2017 - BoA\Prague March 17\Attendance List - BoA Prague - 17 March 2017.doc

PBB - 13/03/2017

Attendance List, Page 2

EUROPEAN FEDERATION OF CORROSION

MEETING OF THE BOARD OF ADMINISTRATORS

Prague, 17 March 2017

ATTENDANCE LIST

Signatures

EX OFFICIO REPRESENTATIVES:

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

Rome Bender

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

Excused

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

[Signature]

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

W. Furbeth

GENERAL SECRETARIATS:

Frankfurt Office (Germany):

Mrs. I. HONNDORF

Excused

London Office (United Kingdom):

Dr. B. A. RICKINSON

Excused

Paris Office (France):

Mrs. P. BRIDOU BUFFET

[Signature]

GUEST(S) AND OBSERVER(S):

Prof. Dr.-Ing. R. FESER, EUROCORR 2020 (Bid from Germany)

R. Feser

Dr. M. KOURIL, EUROCORR 2017 (Czech Republic)

Kouril

Veele Fricker, UOM

Christelle Ivan, visit brussel

Olivier Nussbaum, visit brussel

Herman Torryn, VUB

[Signatures]

UNCONFIRMED MINUTES OF THE EFC BOARD OF ADMINISTRATORS (BoA)

Item 01 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 02 Apologies for Absence

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

Mrs. J. BUGAJEVA (Honorary Treasurer, UK)
Mr. G. HINDS (London Office, UK);
Mrs. I. HONNDORF (Frankfurt Office, Germany);
Dr. B. A. RICKINSON (London Office, UK).

Item 1 Approval of the Agenda and Adoption of the Minutes of the last Meeting

1-1 The proposed agenda was approved.

1-2 The minutes of the previous meeting in Montpellier (11th September 2016) were approved.

Item 2 Administrative Matters

2-1 Applications for EFC Membership

Following a reminder after the call for the payment of the subscription fee for 2016 for the Affiliate Member Event Productions in Slovakia (Fleming Europe), this company, who joined the EFC in July 2014, informed that due to a lack of interest of their clients, they don't want to pay the fee for 2016 and announced their resignation for the same year, with a possibility to come back in 2017, see Appendix 1 of the Working Papers.

The BoA members were reminded that, as Affiliate Member, the subscription fee is € 1 550 to be paid the first year on a pro rata temporis basis and is not subject to a discount for the two first years as for European and International Members.

The BoA decided that if Event Productions apply again, they will pay the full subscription fee regardless of the date of their application.

The Frankfurt Office confirmed the validation by the e-mail voting process of the applications to join the EFC as Affiliate Member received from the following applicant:

- Egyptian Petroleum Research Institute (EPRI), Cairo, Egypt. Further information on the research and training activities can be obtained from the Institute's website at <http://www.epri.sci.eg>.
- Magna International Pte Ltd., Singapore. Further information on the activities and products of the company, especially in corrosion prevention, are available at <http://www.vapprovci.com/>.

The application forms were given respectively in Appendix 2 and 3 of the Working Papers.

No other new application to join the EFC has been received by the Frankfurt Office.

2-2 *Re-organisation of the EFC Offices*

Due to the discontinuation of the FFC activities at the end of 2015 (taken over by the CEFRAFOR) and the changes implemented by the German Tax Authorities, the Frankfurt and Paris Offices have to review their involvement in their support to the EFC.

The main impact concerns the financial compensation that these secretariats need to ensure the workload.

In the same time, the UK Office, which operates over the past few years on a voluntary basis, has also to reconsider its financial frame of operation.

In this context, the BoA of 8 April 2016 in Paris decided to conduct an audit of the 3 secretariats. The objectives of this audit clarified by the Strategic Meeting which took place in Lisbon on 30 November 2016, are to improve the organisation of the three offices, and to validate the financial compensation that they request.

Appendix 4 of the Working Papers provided an extract of the minutes of the BoA meeting, which took place in Paris on 8 April 2016, with the paragraph 2-6 and the corresponding annex, regarding the discussions on this issue.

The Managing Officer, Dr. Hélène Illaire presented the proposals for the audit of the EFC Offices received from 2 consultancy firms, see Appendix 5 and 6 of the Working Papers.

Discussions between the administrators pointed out that:

- the amounts announced (€30.000 VAT and travel expenses excluded for Eurogroup Consulting, €6.000 VAT and travel expenses excluded for Dexteria) are not included in the 2017 EFC budget which already presents a deficit;
- it would have been a one shot and could be taken in the EFC reserves.
- the regularisation of the EFC with regard to Belgian Authorities might result in changes of the organisation of the EFC.

Because of different positions within the BOA, a vote was organised to decide to launch or to postpone the audit. The result of the vote was 9 in favour to postpone the audit, 2 in favour of the audit right now and 3 abstentions. Consequently, the audit is postponed.

2-3 *EFC Regularisation in regard with Belgian Authorities*

During the BoA Meeting which took place in Paris on 8 April 2016, Prof. Dr. Willi Meier raised the necessity to regularise the EFC reporting and accounting to the Belgian Authorities.

Dr. Hélène Illaire reported on the progress regarding these issues.

As EFC is registered as a non-profit association in Belgium, there are a certain number of legal requirements that EFC has to fulfil in this country:

- The EFC Statutes should comply with legal obligations regarding their content;
- Each year, the EFC should register its financial statement approved by the General Assembly to the competent Commercial Court in Belgium;
- Some changes in the Association should be registered to the Commercial Court and published in the Belgian official journal called the Moniteur Belge. The information that should be published are:

- Changes in the composition of the Board of Administrators;
- Modifications of the statutes;
- The transfer of the legal seat of the association.

More over the question of the Status of VAT in Belgium has been raised.

2-3.1 Registration of the Financial Statements

Each year, the EFC should register its financial statement approved by the General Assembly. The Honorary Treasurer and the Managing Officer did not find any track of any financial statement registered by the EFC in Belgium.

The risk in case of a check by the authorities, is that if the accounts have not been registered 3 years in a row, in principle the association could be dissolved. The probability to be controlled is low but nevertheless real.

The Managing Officer submitted in January 2017 the financial statement to the Commercial Court in Nivelles, which is currently the competent commercial court, and which is located in the French speaking part of Belgium. The document was rejected because it was in English.

It was also pointed out that the General Assembly, to date, approves each year the financial report but do not discharge the administrators from the performance of their mandate during the fiscal year in consideration. This means that the administrators of previous years hold personal responsibility for the financial management of the association.

The BoA agreed to inform the GA of the necessity to discharge the administrators from the performance of their mandate. For the fiscal year 2015, it was agreed to proceed with an e-mail voting process conducted by the Frankfurt Office in the coming weeks in order to grant the discharge of the administrators acting during the year 2015.

Subject to the success of the vote, the Managing Officer will send again the financial statement of the year 2015, translated in French, to the Commercial Court.

For the accounts 2016, the vote will be done during the GA next September in Prague.

Nota: After the BoA, it has been found that an email voting process is not authorised by our statutes (articles 22 and 23), in the present case. So, it has been decided to vote the discharge of the administrators at the next GA.

2-3.2 Publications in the Moniteur Belge

Changes in the Board of Administrators were last published in 1987, new statutes and new legal seat were last published in 2007, see **Appendix 1** which provides the history of publications in the Moniteur Belge. The EFC is not up to date with its legal obligation of publications in this official journal which are the following:

- the new address of the legal seat approved by the Board of Administrators during the present meeting, see item 2-4;
- the modification of the EFC Statutes including the concept of EFC Branch, approved by the General Assembly in Montpellier;
- the new composition of the Board of Administrators elected and nominated during the Montpellier GA for the period of 01/01/2017 to 31/12/2019.

The risk is to have an administrative fine of a few hundred euros in case of a check by the Belgian authorities. Also, in case of a legal issue, the current statutes are not validly registered and thus are not in force in Belgium. The risk is lower than the one linked to the lack of registration of accounts.

The Managing Officer had contacted a lawyer to assist the EFC with the registration and publication of the documents, in order to minimise any risk of return from the authorities.

In January 2017 this lawyer informed that before proceeding to the registration and publication it was necessary to clarify the legal form of the EFC (ASBL: Non-Profit Association or AISBL: International Non-Profit Association), because depending on the legal form, the requirements on the content of the statutes are not the same.

The confusion about the legal form of the EFC is due to the fact that the association is mentioned sometimes as ASBL and sometimes as AISBL in the official databases in Belgium. In addition, the 3 Official Secretariats could not retrieve the archives of the EFC, including the incorporation deed acting the creation of the EFC as a legal entity in Belgium. Eventually the incorporation deed was retrieved from the Commercial Court in Nivelles; this incorporation deed, issued in 1983, is a Royal Decree founding the EFC as an International Scientific Association, automatically converted into AISBL by the law of 2 May 2002. The Royal Decree, together with the original Statutes of the EFC, is presented in **Appendix 2**.

Due to these difficulties, the publication in the *Moniteur Belge* was delayed and has not been done to date. It was agreed that the Managing Officer will proceed further with the publications in the *Moniteur Belge* after higher risks issues (registration of accounts, VAT taxation) will be regularised.

For information, a practical consequence of the EFC being an AISBL is that some modifications of the statutes require a notarial deed or a Royal Decree, as presented in **Appendix 3**, which is an excerpt of one of the Practical Guide provided by the FAIB (Federation of International Associations established in Belgium) to its members.

Last, the Managing Officer informed that during the actions undertaken to clarify the situation, she found out that the EFC is identified in the database of the National Belgium Bank (NBB) under 2 registration numbers. After checking the EFC files linked to these numbers at the corresponding Commercial Courts in Belgium, the correct one seems to be 0425.591.656.

2-3.3 VAT Taxation

Presently, the EFC is not registered for VAT in Belgium. The EFC is currently considering to offer sponsoring programs and possibility of advertisement in the newsletter, and those activities are liable to VAT. For this reason, the Honorary Treasurer and the Managing Officer started to investigate the framework of VAT taxation in Belgium. On 14th of January 2017 they met with a lawyer in Brussels, specialising in VAT questions, in order to get information about the taxation framework in Belgium.

The lawyer informed them that the benefits of EFC membership to individual members of EFC Member Societies might be considered as a supply of services and thus taxable for VAT. That includes all discounts for members of EFC Members for the Green Books, and the registration at EUROCORR Congresses or EFC events.

An action was placed on the Managing Officer to pass on an order to the lawyer to clarify the EFC VAT Status:

- 1 an audit of the EFC activities, in order to determining VAT status, and the reasons why that particular VAT status applies in the view of the lawyer;
- 2 the consequences of such VAT status (limitation of deduction rights, obligation to register for VAT purposes ...);
- 3 the invoicing rules applicable to the membership fees/other fees; and
- 4 a plan of action, in case the current situation needs to be rectified.

The lawyer estimated the cost for this investigation to € 4,500 (VAT excluded).

The BoA recommend that the EFC engages this expense, as it has been planned in the 2017 budget (“legal & professional regularization EFC status” item)

The BoA was also reminded on the necessity to update the access to the EFC Belgian Bank account after the regularisation of the EFC in regard with the Belgian Authorities.

2-4 Revision of the EFC Statutes

Since the BoA Meeting in Montpellier, the Business Center, which has been chosen to host the EFC, has transferred its activities to a new company. The new registered address for the EFC is now: “**Avenue des Arts 56, 4C - 1000 Bruxelles**.”

The BoA Members approved the new official registered address of the EFC as given above.

In addition, other modifications of the statutes are necessary:

- Ensuring the compliance of the statutes with the Belgian legislation, e.g. the rights and duties of the Members should be in the statutes (they are currently in the Bye-Laws);
- Moving in the Bye-Laws what is not necessary in the Statutes, in order to increase the flexibility of the Statutes, as modifications in the Bye-Laws do not require publication in the Moniteur Belge;
- Clarification on the nomination of the administrators for Belgium, France, Germany and United Kingdom: are they nominated by the country (as stated in the Statutes) or by the General Secretariat offices of those countries (as stated in the Bye-Laws)?
- General check-up by a lawyer of points that could be problematic;
- Updates when necessary, e.g. the term of the President starts on the 1st of January of the year following the elections in the General Assembly (and not immediately after the General Assembly, as currently stated in the Statutes).

Regarding updates that can be decided internally by EFC, the BoA was asked to clarify and homogenise the process of the nomination of the administrators representing the 4 founder Member Societies due to the different wording in the Statutes and the Bye-Laws.

The Statutes indicate:

*“Four administrators, one each nominated by the **three countries** providing the General Secretariat offices (France, Germany and UK) and one from the country of registration in law (Belgium) of the EFC;”*

when the Bye-Laws state:

*“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”.*

Prof. Philippe Marcus raised that there is no contradiction between the two sentences.

The wording in the Statutes is general and can be kept at it is, and the modality of nomination will be detailed and clarified in the Bye-Laws. The new wording for this item in the Bye-Laws will be proposed to the next BoA Meeting in Prague in September 2017.

In addition, the BoA was asked to reconsider the start of the term of office of the EFC President as the rule given in the Statutes “*The terms of office of the President and Vice-President begin at the General Assembly where they are elected.*” and the process in use since some years which is 1st of January of the year following the election.

The BoA agreed to update the Statutes with the process in use.

The Statutes will be updated with the modifications above and the changes will be recommended for approval by the next BoA and the next General Assembly in Prague In September 2017.

2-5 EFC Awards for 2017

Appendix 4 provides the report of the past STAC Chairman, Dr. Arjan Mol, on progress of the EFC Award Task Force regarding the creation of a new award, the “Corrosion Hall of Fame”.

On behalf of the BoA, the EFC President underlined the quality of the work achieved by the EFC Award Task Force and congratulated the members of this working group for their involvement.

Due to the many objections raised regarding the framework proposed by NACE for the “Corrosion Hall of Fame”, the different views regarding the award strategy and the current awards under the umbrella of the EFC, the BoA deemed that the EFC cannot accept the current NACE proposal.

The EFC President, Prof. Damien Féron, will inform the NACE of the BoA position.

The STAC Chairman, Dr.-Ing. Wolfram Fürbeth, announced the situation concerning the EFC Awards to be presented in 2017: the EFC Medal and the EUROCORR Young Scientist Grant.

The Paris Office received 2 nominations for the **EFC Medal** 2017 which has been discerned to **Prof. Mario G. S. Ferreira**.

The Managing Officer, Dr. Hélène Illaire, received 3 nominations. 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 jury considered that the 3 nominations received were relevant and of high quality.

The winners are listed below:

- Mrs. Anissa Céline Bouali (University of Kiel, Germany) / Dr. Alexander Lutz (Vrije Universiteit Brussel, Belgium), “Smart coating optimization and enhancement of their components compatibility”;
- Ir. Berk Ozdirik (Vrije Universiteit Brussel, Belgium) / Dr. Patrik Schmutz (EMPA, Switzerland), “Assessment of electrochemical H-sorption properties in steel by micro-cell technique”;
- Mr. Hongchang Qian (University of Science and Technology Beijing, China) / Dr. Yaiza Gonzalez-Garcia (Delft University of Technology, The Netherlands), “Shape memory polymer (SMP)-based self-healing coatings”.

The EFC President, Prof. Damien Féron, informed the BoA that the Paris Office has received 5 nominations for the **Honorary Fellow Award**. The jury of his Award decided to elect 2 candidates: **Prof. Luigi Bonora** and **Prof. Michael Schütze**.

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, Dr.-Ing. Wolfram Fürbeth, and the Scientific Secretary, Dr. Roman Bender, were asked to include this item in the Agenda of the next STAC Meeting in Prague in September 2017.

2-6 Honorary Membership

As defined in Article 8 of the Statutes (, the BoA may propose to the General Assembly to confer the title of Honorary Members of EFC to individuals. The EFC President, Prof. Damien Féron, proposed to consider the nomination of a candidate for 2017.

The BoA was reminded that the principle of the Honorary Membership is to reward any individual having made, in the opinion of the Board of Administrators, a particular contribution to the achievement of the aims of the EFC, while the Honorary Fellow Award is more focussed on the scientific achievements.

The EFC President, Prof. Damien Féron, raised the following question: is the Honorary Membership still relevant for the EFC or should it be removed from the Statutes?

The BoA Members agreed to keep this distinction in the Statutes as a “dormant” award to retain the possibility of a future reactivation.

Item 3 Financial Report

Appendix 9 of the Working Papers provided the Financial Report of the Honorary Treasurer, Mrs. Julija Bugajeva.

Unfortunately, Mrs. Julija Bugajeva was unable to come to Prague to present her report.

3-1 Draft Accounts for 2016

In the absence of the Honorary Treasurer, the provisional accounts for the year 2016 could not be agreed.

An action was placed on the EFC President, Prof. Damien Féron, to clarify with the Honorary Treasurer:

- (i) the EUROCORR 2016 levy;
- (ii) the Paris Office expenditures;
- (iii) the payment of the WCO subscription fee.

The BoA decided to postpone the approval of the provisional accounts for 2016 on the occasion of the next BoA in September in Prague.

3-2 Current Subscriptions Position

The status of subscriptions paid by EFC Member Societies (year-to-date) was reviewed.

An action was placed on the Honorary Treasurer, Mrs. Julija Bugajeva, to remind the EFC Members which are not in good standing, to rapidly pay their subscription fee for 2016.

3-3 *Budget for 2017*

The provisional budget for 2017, given in Appendix 9 of the Working Papers, including modifications from the proposed budget approved by the GA in Montpellier, was discussed.

The BoA decided to stay with the original 2017 budget voted by the BoA and the GA in Montpellier last September.

Otherwise, following a proposal of Prof. Dr. Willi Meier to create a Task Force to reconsider the financial strategy and the presentation of the budget, the EFC President, Prof. Damien Féron, proposed that this item could be discussed during the next President Advisory Committee scheduled in June 2017.

3-4 *Adoption of Financial Report*

In the absence of the Honorary Treasurer, Mrs. Julija Bugajeva, the BoA decided to postpone the approval of the financial report on the occasion of the next BoA Meeting in September in Prague.

Item 4 International Activities

4-1 *NACE International*

The minutes of the meeting between EFC and NACE, which took place on 12 September 2016, during EUROCORR 2016 in Montpellier, France, were given in Appendix 10 of the Working Papers.

As already related in item 2-5, NACE will informed that the EFC cannot accept the current NACE proposal regarding the “Corrosion Hall of Fame”.

The EFC President, Prof. Damien Féron, reminded that the current Memorandum of Understanding (MoU) between ECF and NACE was signed in 2014 for a period of 3 years and need to be renewed.

The EFC President, Prof. Damien Féron, and the Scientific Secretary, Dr. Roman Bender, may implement this action on the occasion of the NACE Conference scheduled in the New Orleans from 26 to 30 March 2017.

Otherwise, it was underlined that the collaboration between NATO, EFC and NACE, formalised by a Technical Cooperation Agreement signed in 2016, is running well.

4-2 *WCO (World Corrosion Organization)*

In the last few years, the WCO was considered a dormant structure by the EFC, one of its Founder Members.

During its Extraordinary General Assembly meeting, which took place in 2015 in Graz, the WCO decided to establish a Strategic Plan and to prepare a Financial Report.

Previous to the present meeting, official documentations had not been received by the EFC although they had been announced to be available before the end of 2016.

During its meeting in Montpellier, in September 2016, the BoA decided that the subscription fees of 2015 and 2016 will not be paid as long as the requested reports will not be provided to the EFC.

Prof. Dr. Willi Meier, the new WCO Director General, reported on progress in the reactivation of the WCO and especially, progress in the establishment of the Strategic Plan (see Appendix 11 of the Working Papers).

The EFC President, Prof. Damien Féron reminded that the WCO is an important organisation, especially because it is the only representative of the Corrosion Community at the UN and it confers a worldwide visibility to the EFC.

Following the presentation of the required report, the BoA Members were asked to reconsider the payment of the outstanding WCO fees for the years 2015 and 2016.

A vote was organised and the result was 7 against, 6 in favour and 1 abstention.

Accordingly, the outstanding fees for the years 2015 and 2016 will not be paid to the WCO.

A vote was also organised to decide on the payment of the fee for 2017.

The BoA decided to pay the WCO subscription fee for the year 2017 with 8 in favour, 1 against and 5 abstentions.

Prof. Dr. Willi Meier informed the BoA that the next WCO meeting is planned on the occasion of the NACE Conference which will take place in the New Orleans from 26 to 30 March 2017.

4-3 ICC (*International Corrosion Council*)

The minutes of the EFC-ICC meeting during Eurocorr 2016 was given in Appendix 12 of the Working Papers.

The current EFC/ICC collaboration deals especially with the Joint EUROCORN 2017 / 20th ICC (International Corrosion Congress) in Prague.

4-4 Relations with International Member Societies

4-4.1 ACA (*Australasian Corrosion Association*)

The minutes of the meeting between EFC and ACA, which took place on 12 September 2016, during EUROCORN 2016 in Montpellier, France, were given in Appendix 13 of the Working Papers.

The organisation of possible ACA courses organised in Europe would give the opportunity to all the EFC Member Societies to train their own lecturers in areas for which their country does not offer courses. These courses should involve the Working Party 7.

4-4.2 CSCP (*Chinese Society for Corrosion and Protection*)

The minutes of the meeting between EFC and CSCP, which took place on 11 September 2016, on the occasion of EUROCORN 2016 in Montpellier, France, were given in Appendix 14 of the Working Papers.

This meeting initiated the possible future collaboration between EFC and CSCP.

The BoA Members were reminded that all the EFC Member Societies can propose close cooperation with the EFC on specific items upon request. This proposal could be announced in the September EFC Newsletter and could be a way to reinforce the links between the EFC and its Members.

4-5 Branches / Relation between EFC and Middle East

Appendix 5 provides the report of Prof. Fátima Montemor, EFC Past President, who participated in the event sponsored by TOTAL on 5 and 6 December 2016 in Qatar. This event launched the cooperation between EFC and Middle East.

More than 100 people, mainly representing Qatar and French Companies and Research Organisations, participated in this event.

Prof. Fátima Montemor was given the opportunity to present the principle of the collaboration between the EFC and Middle East during a plenary session. The idea was very well received and Total proposed to sponsor possible events.

The next step is for EFC to define what it can and want to be delivered involving its Member Societies.

Also, the roadmap presented in **Appendix 5** includes the development of a business plan in September 2017.

An action was placed on the EFC President, Prof. Damien Féron, to ask Dr. Fouzia Hannour if she can remain the contact person with EFC in Qatar.

4-6 Relation between EFC and ICA (Iranian Corrosion Association)

Dr. Hélène Illaire, the Managing Officer, and Prof. Dr. Willi Meier reported on progress on possible collaboration with ICA. In October 2016, ICA informed the EFC about their intentions for this collaboration:

1. Conducting corrosion (and corrosion related) training courses by EFC approved lecturers in Iran;
2. Providing corrosion consultancy services by EFC experts (e.g. for Iranian Oil & Gas industries);
3. Issuing certificates with two logos or seal (EFC & ICA);
4. Verifying Iranian lecturers and experts to conduct international training courses or consultancy.

According to this proposal, the EFC considered that collaboration with ICA can be initiated, noting that some fields and subjects might be excluded from this collaboration, for example those related to nuclear corrosion.

An action is placed on Dr. Hélène Illaire, the Managing Officer, to remind ICA that they are welcome to apply as International Member as a first step of the possible future collaboration.

Also, Prof. Dr. Willi Meier will support this action on the occasion of his meeting with the Vice-President of ICA taking place during the week following this BoA Meeting.

Item 5 EFC Activities

5-1 *Analyses of the Results of the Questionnaire to EFC Member Societies*

A questionnaire has been sent in 2014 by the Frankfurt Office to the EFC Member Societies, requesting information which would improve the cooperation among them and with the administrative bodies of the Federation. In addition, it would help the EFC General Secretaries, the Board of Administrators, and the Science and Technology Advisory Committee, to better adapt their activities to the wishes of the Federation's members. During the General Assembly which took place on 12 September 2016 in Montpellier, Prof. Agnieszka Królikowska asked the BoA to take in consideration the concerns of the EFC Member Societies raised in this enquiry and to give an analysis of the responses. The analysis of the main results has been made by the Managing Officer, Dr. Hélène Illaire, and is given in **Appendix 6**.

An action was placed on Dr. Hélène Illaire, the Managing Officer, to circulate the analysis to the BoA and GA Members.

On the basis of the interesting results of the analysis, the BoA will consider improvements which can be initiated to reinforce links with the EFC Member Societies.

5-2 *Report of the Scientific Secretary*

The report of the Scientific Secretary, Dr. Roman Bender, covering activities since the last September BoA meeting was presented in Appendix 16 of the Working Papers.

The BoA approved the Scientific Secretary Report.

5-3 *Report of the Managing Officer and Renewal of the Contract*

The report of the Managing Officer, Dr. Hélène Illaire, covering activities since the last September BoA meeting was presented in Appendix 17 of the Working Papers.

The BoA approved the Managing Officer Report.

The BoA was asked to consider the renewal of the contract of the Managing Officer.

The BoA raised that the actions of the Managing Officer are not in concordance with the job description which were published in view of the recruitment, and that there is no financial return covering the cost of the position. The past President, Prof. Fátima Montemor, and the President, Prof. Damien Féron, underlined that it was more urgent and pertinent to regularise the situation of the EFC with regard to Belgian authorities as described in item 2.3. Moreover, this regularisation is mandatory before undertaking actions in view of providing new income to the EFC.

The BoA agreed to renew the contract of the Managing Officer for one year.

Prof. Dr. Tamás Istvan Török suggested that the EFC should focus more on European countries and establish contact with those which are not yet members of the EFC, in view of recruiting new members.

5-4 *EFC Publications*

5-4.1 *EFC Book Series*

The EFC STAC Chairman, Dr.-Ing. Wolfram Fürbeth, reported that a book on Engineering Tools for Corrosion is on preparation by Luciano Lazzari who has direct contacts with the publisher, see **Appendix 7**.

5-4.2 *EFC Newsletter*

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

An action was placed on the Managing Officer, Dr. Hélène Illaire, to prepare a call to tenders.

Appendix 18 of the Working Papers provided:

- a proposition of a new organisation for the production of the EFC Newsletter if this production is outsourced to a third party;
- the proposal for a call to tenders for approval.

In the meanwhile, the BoA, during its meeting in Paris on 8 April 2016, decided to conduct an audit of the three secretariats, see item 2-2, and on request of Prof. Dr. Willi Meier, the production of the EFC Newsletter has been included in the scope of the audit.

Consequently, the tender process is pending the recommendations of the audit.

5-4.3 *Progress with items/articles for the Publication in the three EFC Journals*

Dr. Roman Bender reported on progress regarding the publications in the three partner Journals: “**Materials and Corrosion**”, “**Corrosion Engineering, Science and Technology (CST)**” and “**Matériaux et Techniques**”, see **Appendix 8**.

The proposal of the Polish Corrosion Society to enter its Polish Corrosion Journal “Ochrona przed Korozją” (“Corrosion Protection”) in the list of the EFC Official partner Journals, see Appendix 19 of the Working Papers, is postponed to the next BoA Meeting.

5-5 *EFC Website*

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

Login: **efc-boa**

Password: **member2017BoA**

Dr. Roman Bender presented 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, see **Appendix 9**.

An action is placed on the new STAC Chairman, Dr.-Ing. Wolfram Fürbeth, and the Scientific Secretary, Dr. Roman Bender, to pressure the Working Party Chairmen to update and/or to publish information on their dedicated page of the website.

In case of no result, the webpages which are not updated in due time, will be purely and simply suppressed.

The BoA approved this process.

Item 6 EUROCORR Series: 2016 to 2020

6-1 EUROCORR 2020 - Bid(s) Presentation(s) and Selection of the Host

Two bid(s) for **EUROCORR 2020** had been received by the Frankfurt Office within the deadline of 11 January 2017, see Appendix 20 and 21 of the Working papers.

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

- Prof. M. Olivier (University of Mons), Ms. V. Finken (VOM), Ch. Juan and O. Nussbaum (Visit Brussel) and H. Terryn (Vrije Universiteit of Brussel, VUB) from Belgium - VOM, VUB, UMONS and Materia Nova;
- Prof. Dr. R. Feser from Germany, Dechema - GfKORR;

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, two secret ballots have been necessary to decide between the two bids by the voting members of the BoA.

The winner was **Belgian's** bid from VOM, VUB, UMONS and Materia Nova, which will host **EUROCORR 2020** in **Brussels**, on **6th to 10th of September 2020**. The general theme will be "**Closing the Gap Industry and Academia Corrosion Predictions by Advanced Measuring, Modelling and Monitoring**". **Appendix 10** contains the Belgian 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 2020.

6-2 Revision of the EUROCORR Call for Bids and Agreement

During the Strategic Meeting in June 2016, it has been raised that EUROCORRs targets corresponding to the objectives of the strategic plan should be written in the Call for Bids, and that the bidders have to be selected according to those targets.

During the Strategic Meeting in November 2016, an action was placed on the EUROCORR Congress Secretariat (Frankfurt Office) to perform a full revision of the EUROCORR Call for Bids and the EUROCORR Agreement to be presented during the BoA Meeting in March 2017, including the specifications proposed by the Managing Officer, Dr. Hélène Illaire, as follows:

- Increase the EUROCORR levy to 10%, subjected to a minimum of €25,000, with a deposit of €10,000;
- EUROCORRs targets corresponding to the objectives of the strategic plan should be written in the call for bids, especially: increasing the number of attendees over 1000, attracting above 50 exhibitors to EUROCORRs;
- Specifications for the Congress Centre hosting EUROCORR should be detailed on the basis of the experience of the 3 last editions as describe below:
 - Possibility to organise 11 - 12 parallel sessions;
 - 5-6 rooms with capacity < 100 seats (40 to 80 seats), 5-6 rooms with capacity > 100 seats (100 to 200 seats);

- Coffee breaks, lunch breaks and poster party organised in the exhibition area (with a minimum of 1 000 m²).

The requirements related to events before EUROCORN and extra meetings should be included in the Call for Bids and the EUROCORN Agreement, in a clear and concise way to let the organisers to better plan their budget.

- Hosting of the events before EUROCORN (ISO meetings, Graduate Course) should be specified. The requirements are 3 rooms for 3 days meetings.
- Hosting of small extra events, e.g. meetings with pairs: NACE, ACA, CSCP, ICC, WCO etc. (1 room for 10 seats in U-Shape style), and the international Scientific Meeting for the EUROCORN N+1 (1 room for 20 to 25 seats).

The agreement should include a deadline for the signature of the contract, so that it is possible to change the location of the EUROCORN if the contract is not signed. The deadline for signature should be 2 years before the event takes place.

An action was placed on the Congress Secretariat (Frankfurt Office) to circulate these updated documents to the BoA Members in order to conduct an e-mail voting process.

Regarding the Courses organised by Prof. Christofer Leygraf, the BoA agreed that the EUROCORN organisers are not required to bear the costs: the participation to these events is subject to the payment of registration fees, so they have to be self-financing.

The possibility of the organisation of ISO Meeting(s) should be included in the Call for Bids: the BoA agreed that the bidders have to be informed that they may be asked to organise the ISO Meeting(s) on request of the Chairman of a Working Party.

6-3 *EUROCORN 2016 - Montpellier (France) – Final Report*

Prof. Philippe Marcus reported on the final results of **EUROCORN 2016** in **Montpellier**, see **Appendix 11**.

6-4 *EUROCORN 2017 - Prague (Czech Republic) - Progress with Arrangements*

EUROCORN 2017 will be held on **3 to 7 of September 2017** in **Prague**, Czech Republic, at the Prague Congress Centre, in conjunction with the 20th International Corrosion Congress. The general theme will be “**Corrosion Control for Safer Living**”.

Dr. Milan Kouril reported on the progress with arrangements for EUROCORN 2017, see **Appendix 12**.

6-5 *EUROCORN 2018 - Krakow (Poland) - Report on Preliminary Arrangements*

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

Dr. Agnieszka Królikowska reported on the progress with preliminary arrangements for EUROCORN 2018.

The Agreement with the EFC and the EUROCORN Congress Secretariat is signed as well as the contract with the Congress Center.

A first announcement was distributed to the BoA Members, see **Appendix 13**.

The preparation of the Congress is supported by a strong scientific organisation.

6-6 EUROCORR 2019 - Sevilla (Spain) - Initial Progress Report

EUROCORR 2019 will be held on **9th to 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**”.

Appendix 23 of the Working Papers provided the initial progress report for EUROCORR 2019.

Item 7 EFC Events and Calendar of Events

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

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 9 Any other Business

Prof. Dr. Tamás Istvan Török underlined the European character of the EFC with 28 Members based in European Countries.

He also advised that the Corrosion Community has to extend to other countries in Europe, but the major obstacle stay the high level of the membership fee for small organisations in small countries.

The opinion of Prof. Dr. Tamás Istvan Török is that the EFC has to increase its visibility to new possible European Members and to enhance the number of individual members in these members.

Item 10 Date and Place of next BoA

The next BoA meeting will be held in September 2017, in conjunction with EUROCORR 2017, in Prague, at a time and place to be announced later.

A P P E N D I C E S

Review of publications in Moniteur Belge

All publications below are done under the “numéro d’entreprise ou numéro TVA” 0425.591.656.

0. Royal decree – 4 July 1983

This is the founding act giving legal existence to the EFC in Belgium.

Legal status: international association (law of 25 October 1919, modified by the law of 6 December 1954, and defining international associations with philanthropic, religious, scientific, artistic etc.).

The law of 5 May 2002 defined the modern ASBL and AISBL. With this law, international association defined by the law of 25 October 1919 become AISBL.

According to information given by Antoine Pourbaix, the registration of the EFC in Belgium was done on request of Dieter Behrens, and was implemented by the of the Belgian branch of the “Société de Chimie Industrielle” (SCI), whose President was Georges Biva.

1. Constituent act – 19 April 1984

Publication number: 2632
Legal seat: Square Marie-Louise 49, 1040 Bruxelles (SCI-Belgian Branch)
Signed by: Georges Biva, President of the SCI-Belgian Branch
Content: Statutes of the EFC
Legal status: “Association internationale à but scientifique” (scientific international association)

Those are the first statutes of the EFC, published after the Royal Decree

2. Board of Administrators – 19 April 1984

Publication number: 2633
Signed by: Georges Biva, President of the SCI-Belgian Branch

Published at the same time as the statutes above. 8 administrators.

3. Board of Administrators - 10 December 1987

Publication number: 18056
Signed by: J. Vekemans, delegated administrator, SCI-Belgian Branch

Publication of the new Board of Administrators, after the first 3-year term. 8 administrators.

Review of publications in Moniteur Belge (Continued)

4. Modification of Statutes – 27 July 1995

Publication number: 12698
Legal seat: Rue Ravenstein 3, 1000 Bruxelles (note: new address of the SCI-Belgian Branch)
Signed by: ?
Content: New statutes
Legal status: AISBL

5. Transfer of legal seat - 5 July 2004

Publication number: 99194
Old legal seat: Rue Ravenstein 3, 1000 Bruxelles (SCI-Belgian Branch)
New legal seat: c/o CEBELCOR, Avenue Paul Heger, 1000 Bruxelles
Signed by: Antoine Pourbaix
Legal status: AISBL (mention ASBL hand corrected to AISBL, probably by the Moniteur Belge)

According to information transmitted by A. Pourbaix, corresponds to the cessation of activity of the Belgian Branch of the SCI, and the transfer to CEBELCOR.

6. Transfer of legal seat, new statutes - 3 October 2007

Publication number: 143949
Old legal seat: c/o CEBELCOR, Avenue Paul Heger, 1000 Bruxelles
New legal seat: Avenue des Petits-Champs 4A, 1410 Waterloo
Signed by: Antoine Pourbaix
Legal status: AISBL

This is the last publication to the Moniteur Belge.

Note: the minutes of the General Assembly with the new statutes and new address were appended *in English* to the file transmitted to the Moniteur Belge.

Belgian Royal Decree founding the EFC as an International Scientific Association (Continued)

- 2 -

NOUS AVONS ARRETE ET ARRETONS :

Article 1er. - La personnalité civile est accordée à l'association internationale "Fédération Européenne de la Corrosion" (European Federation of Corrosion - Europäische Föderation Korrosion), dont le siège est établi à 1040 Bruxelles, Square Marie-Louise, 49.

Art. 2. - Les statuts de l'association précitée, annexés au présent arrêté, sont approuvés.

Art. 3. - Notre Ministre de la Justice est chargé de l'exécution du présent arrêté.

Donné à Bruxelles, le 4 juillet 1983.

HEBBERN WIJ BESLOTEN EN BESLUITEN WIJ :

Artikel 1. - Aan de internationale vereniging "Fédération Européenne de la Corrosion" (European Federation of Corrosion - Europäische Föderation Korrosion), waarvan de zetel gevestigd is te 1040 Brussel, Maria-Louiza-square 49, wordt rechtspersoonlijkheid verleend.

Art. 2. - De bij dit besluit gevoegde statuten van voornoemde vereniging worden goedgekeurd.

Art. 3. - Onze Minister van Justitie is belast met de uitvoering van dit besluit.

Gegeven te Brussel, 4 juli 1983.

(sd.)

BAUDOUIN.

(get.)

Par le Roi :
Le Ministre de la Justice,

Van Koningswege :
De Minister van Justitie,

(sd.)

J. GOL.

(get.)

Pour expédition conforme :
Le Secrétaire d'administration,

Voor sensluidende uitgifte :
De Bestuurssecretaris,



A. VAN DAMME.



15 en 6 fanillet

Belgian Royal Decree founding the EFC as an International Scientific Association (Continued)Association InternationaleFEDERATION EUROPEENNE DE LA CORROSIONS T A T U T SI.- Dénomination, siège, objet, durée
=====Article 1er

Il est constitué une Association internationale à but scientifique, régie par la loi belge du 25 octobre 1919, modifiée par celle du 6 décembre 1954, dénommée : "Fédération Européenne de la Corrosion" "European Federation of Corrosion" "Europäische Föderation Korrosion", en abrégé : "FEC".

Article II

Le siège social de l'Association est établi dans une commune de l'agglomération bruxelloise. Il est actuellement fixé à 1040 BRUXELLES, Square Marie-Louise, 49. Le siège peut être transféré dans tout autre lieu de cette agglomération par simple décision du Conseil d'Administration, publiée aux Annexes du Moniteur belge.

Article III

L'Association, qui se déclare sans but lucratif, a pour objet de contribuer au progrès général de la science de la corrosion et de la protection des matériaux en promouvant la coopération en Europe entre les Sociétés et Associations scientifiques et techniques qui font de ces sujets une activité importante et en collaborant avec les associations semblables dans le monde entier.

La FEC est constituée pour une durée illimitée.

II.- Membres
=====Article IV

~~L'Association se compose de membres fondateurs, de membres effectifs, de membres associés et de membres d'honneur.~~

Sont membres fondateurs :

- 1.- Branche belge de la Société de Chimie Industrielle
49, square Marie-Louise, 1040 BRUXELLES (Belgique)
- 2.- DECHEMA Deutsche Gesellschaft für chemisches Apparatewesen e.V.
Theodor Heuss Allee 25, FRANKFURT (M) (R.F.A.)
- 3.- Society of Chemical Industry
14, Belgrave Square, LONDON SW1 (Grande-Bretagne)
- 4.- Société de Chimie Industrielle
28, rue Saint-Dominique, 75007 PARIS (France)

16 en finillet

Belgian Royal Decree founding the EFC as an International Scientific Association (Continued)

- 2 -

Article V

Membres effectifs

1. Peuvent devenir membres effectifs les Sociétés et Associations européennes scientifiques et techniques répondant aux objectifs de l'Article III. Ces Sociétés et Associations doivent être à but non lucratif.
2. Toute demande d'adhésion doit être adressée par écrit à l'un des bureaux du Secrétariat Général (FEC) qui la soumet à l'examen du Conseil d'Administration. Sur la base du rapport établi par ce dernier, l'Assemblée Générale décide souverainement de l'admission ou du rejet de la demande d'adhésion.

Article VI

Membres associés

1. Peuvent devenir membres associés les Sociétés et Associations techniques et scientifiques ainsi que tous autres organismes qui ne satisfont pas aux exigences définies à l'Article III.
2. Toute demande d'adhésion doit être adressée par écrit à l'un des bureaux du Secrétariat Général de la Fédération (FEC) qui la soumet à l'examen du Conseil d'Administration. Sur la base du rapport établi par ce dernier, l'Assemblée Générale décide souverainement de l'admission ou du rejet de la demande d'adhésion.

Article VII

Membres d'honneur

L'Assemblée Générale peut accorder la qualité de membre d'honneur à toute personne physique ayant de l'avis du Conseil d'Administration apporté une contribution toute particulière à la réalisation des buts de la Fédération.

Article VIII

Tout membre a le droit de démissionner de la Fédération (FEC). Il doit signifier la décision par écrit à l'un des trois bureaux du Secrétariat Général de la Fédération. La démission ne devient effective qu'à l'expiration de l'exercice social au cours duquel elle est présentée.

Article IX

Tout membre qui ne respecte pas les obligations que lui imposent les présents statuts peut être exclu de la Fédération (FEC).

Il appartient au Conseil d'Administration, après avoir entendu la défense du membre intéressé, de faire rapport à l'Assemblée Générale qui a seule pouvoir de décision en la matière.

12^{ème} feuille

Belgian Royal Decree founding the EFC as an International Scientific Association (Continued)

- 3 -

III.- Cotisation
=====**Article X**

Il n'y a pas de cotisation annuelle pour les membres à moins que l'Assemblée Générale n'en décide autrement.

L'Assemblée Générale peut également décider la constitution d'un fonds spécial en vue d'un objectif déterminé.

Dans tous les cas, l'Assemblée Générale décidera, si nécessaire, de la matière dont les fonds seront gérés et de la disposition des fonds en cas de dissolution.

IV.- Administration
=====**Article XI**

La Fédération (FEC) est administrée et gérée par un Conseil d'Administration composé de 3 membres au moins et de 10 membres maximum représentant des nations différentes. Un administrateur au moins doit être de nationalité belge.

Les administrateurs sont nommés par l'Assemblée Générale. A cet effet, les membres fondateurs et les membres effectifs d'une même nation s'accordent pour présenter un candidat.

Le mandat d'administrateur est de 3 ans. Tous les mandats d'administrateur sont gratuits.

Les administrateurs peuvent être révoqués par l'Assemblée Générale statuant à la majorité des 2/3 des membres fondateurs et des membres effectifs présents ou représentés.

Tout administrateur décédé, démissionnaire ou révoqué est remplacé lors de la toute prochaine Assemblée Générale par un administrateur représentant la même nation pour achever le mandat jusqu'au terme initialement prévu.

Article XII

Les réunions du Conseil d'Administration sont présidées par un administrateur désigné pour cette occasion.

Article XIII

Le Conseil d'Administration se réunit au moins une fois l'an sur convocation du Secrétariat Général ou à la demande de 4 membres minimum.

18 

Belgian Royal Decree founding the EFC as an International Scientific Association (Continued)

- 4 -

Un administrateur peut se faire représenter par un autre administrateur qui ne peut cependant être porteur de plus d'une procuration.

Le Conseil d'Administration ne peut valablement délibérer que si la moitié au moins de ses membres sont présents ou représentés.

Article XIV

Les résolutions du Conseil d'Administration sont prises à la majorité des administrateurs présents ou représentés. En cas de partage des voix, la proposition est rejetée.

Les résolutions sont inscrites dans un procès-verbal rédigé par le Secrétariat Général et communiquées aux membres.

Article XV

Le Conseil d'Administration a, entre autres tâches, de proposer à l'Assemblée Générale un règlement d'ordre intérieur et d'instituer ou d'approuver la création des Commissions d'étude et Groupes de travail.

V.- Secrétariat Général

=====

Article XVI

Le travail de secrétariat de la Fédération (FEC) est effectué par un secrétariat général.

Au siège social de la Fédération Européenne (FEC) à Bruxelles, il existe en permanence un bureau chargé d'aider le Secrétariat Général dans l'exécution de sa mission.

Le Secrétariat Général convoque le Conseil d'Administration et l'Assemblée Générale.

Il rédige et expédie les procès-verbaux des réunions du Conseil d'Administration et de l'Assemblée Générale.

VI.- Assemblée Générale

=====

Article XVII

L'Assemblée Générale possède la plénitude des pouvoirs permettant la réalisation de l'objet de la Fédération (FEC).

Elle se compose de tous les représentants des membres fondateurs et effectifs. Les représentants des membres associés et les membres d'honneur peuvent y assister avec voix consultative.

29 émis

Belgian Royal Decree founding the EFC as an International Scientific Association (Continued)

- 5 -

Sont notamment réservées à sa compétence :

- l'admission et l'exclusion des membres
- l'élection, révocation, remplacement des administrateurs
- l'adoption d'un budget, l'adoption d'un système de cotisations, la création éventuelle de fonds spéciaux, l'approbation des comptes
- les modifications dans la structure du Secrétariat Général
- l'adoption d'un Règlement intérieur
- les modifications des statuts
- la dissolution de la Fédération.

Article XVIII

L'Assemblée Générale se réunit de plein droit une fois par an en un endroit et à une date fixée de commun accord par le Conseil d'Administration.

L'Assemblée Générale peut également être convoquée en session extraordinaire chaque fois que le Conseil d'Administration en détermine la nécessité. En ce cas, la réunion a lieu au siège social de la Fédération ou en tout autre endroit désigné par le Conseil d'Administration.

Article XIX

L'Assemblée Générale est présidée par une personne choisie pour cette occasion par le Conseil d'Administration.

Les convocations et l'ordre du jour rédigés par le Conseil d'Administration sont envoyés par le Secrétariat Général au moins 30 jours avant la date de la réunion.

Article XX

Les membres fondateurs et les membres effectifs pourront chacun se faire représenter à l'Assemblée Générale par un autre membre fondateur ou effectif, porteur d'une procuration spéciale. Chaque membre fondateur ou effectif ne pourra cependant être porteur de plus de 3 procurations.

L'Assemblée Générale, sauf stipulations contraires prévues par la loi ou les statuts, ne délibère valablement que si la moitié des membres sont présents ou représentés. Dans le cas où cette condition n'est pas remplie, une nouvelle Assemblée Générale sera convoquée, qui délibérera valablement quel que soit le nombre de membres présents ou représentés.

Article XXI

Dans tous les cas, les résolutions sont prises à la majorité simple des membres fondateurs et des membres effectifs, présents ou représentés, et elles sont portées à la connaissance de tous les membres.

Il ne peut être statué sur tout point qui n'est pas porté à l'ordre du jour.

Les résolutions de l'Assemblée Générale sont inscrites dans un procès-verbal rédigé par le Secrétariat Général et communiqué aux membres.

30 en 2 feuillets

Belgian Royal Decree founding the EFC as an International Scientific Association (Continued)

- 6 -

Article XXII

Sans préjudice de l'article 5 de la loi du 25 octobre 1919, toute proposition ayant pour objet une modification aux statuts ou la dissolution de la Fédération (FEC) doit émaner du Conseil d'Administration ou d'au moins 4 membres fondateurs ou effectifs représentant des nations différentes.

Le Conseil d'Administration doit porter à la connaissance des membres de l'Association au moins trois mois à l'avance la date de l'Assemblée Générale qui statuera sur ladite proposition.

Aucune décision ne sera acquise si elle n'est votée à la majorité des deux tiers des membres fondateurs et des membres effectifs présents ou représentés.

Toutefois, si cette Assemblée Générale ne réunit pas les deux tiers des membres fondateurs ou effectifs de la Fédération (FEC) une nouvelle Assemblée Générale sera convoquée dans les mêmes conditions que ci-dessus, qui statuera définitivement et valablement sur la proposition en cause, à la majorité des deux tiers des membres fondateurs et effectifs présents ou représentés.

Les modifications aux statuts ne prendront effet qu'après approbation par Arrêté royal et pour autant que les conditions de publicité requises par l'article 3 de la loi du 25 octobre 1919 ont été respectées.

L'Assemblée Générale fixera le mode de dissolution et de liquidation de l'Association.

VII.- Représentation

=====

Article XXIII

Tous les actes qui engagent la Fédération à l'égard de tiers soit sur un plan financier, soit au plan moral, et qui ne relèvent pas de la gestion journalière, seront signés conjointement par trois administrateurs après que le Conseil leur ait conféré le pouvoir de la faire, cas par cas.

Article XXIV

Les actions judiciaires tant en demandant qu'en défendant sont suivies, "poursuites et diligences" du Conseil d'Administration représenté par l'administrateur désigné à cet effet par le Conseil.

31 émis Feillet

Belgian Royal Decree founding the EFC as an International Scientific Association (Continued)

- 7 -

VIII.- Dispositions générales
=====**Article XXV**

Tout ce qui n'est pas prévu par les présents statuts et notamment les publications à faire au Moniteur belge sera réglé conformément aux dispositions de la loi.

Vu pour être annexé à Notre arrêté
du 4 juillet 1903.
n° 3/12.514 S

Gezien om te worden gevoegd bij Ons
besluit van 4 juli 1903.
nr 3/12.514 S

(sé.)

BAUDOVIN.

(get.)

Par le Roi :
Le Ministre de la Justice,

Van Koningswege :
De Minister van Justitie,

(sé.)

J. GOL.

(get.)

Pour expédition conforme :
Le Secrétaire d'administration,

Voor eensluidende uitgifte :
De Bestuurssecretaris,



A. VAN DAMME.



32 de Juillet

Belgian Royal Decree founding the EFC as an International Scientific Association (Continued)

TRIBUNAL DE COMMERCE
DU BRABANT WALLON

Référence n° 88
 32 pages 0,85 €
 Coût : 11,00 €
 Date : 17/02/17
 Le greffier cl



[Handwritten signature]

32^{ème} feuillet et dernier

Pour photocopie conforme
Le Greffier en Chef *cl*

[Handwritten signature]

EFC Regularisation in Belgium: legal requirements



3. AMENDMENTS TO THE ARTICLES OF ASSOCIATION

The Law does not grant a specific body the power to amend the articles of association of an INPA and does not impose a specific presence - or voting quorum. Consequently, the articles of association of an INPA shall always be scrutinized to verify (i) which body is competent to amend the articles of association and (ii) what the required presence - and voting quorums are in order to validly amend the articles of association. Usually, the competent body will be the general assembly (i.e. in the Law: "the general directional body"³).

Amendments to the articles of association can be categorized as follow:

- Amendments which require a royal decree (3.1.);
- Amendments which require a notarial deed (3.2.);
- Amendments which only require a private deed (3.3.).

3.1. Amendments which require a royal decree

According to Article 50, §3 of the Law, "[a]ny modification to the data mentioned in Article 48, first paragraph, 2°, shall be approved by the King."

Article 48, first paragraph, 2° concerns the following information: *"the precise description of the purpose or purposes for which it [i.e. the INPA] was created, as well as the activities it [i.e. the INPA] envisages to attain this purpose or these purposes;"*.

In other words, for the purpose and activities of the INPA to be validly amended:

- First, the body of the INPA competent to amend the articles of association shall validly decide on the amendments, which shall be recorded in a private deed or a notarial deed; and
- Secondly, the INPA must request the Federal Public Service of Justice to approve the amendments to the purpose and activities. The approval occurs via the issuance of a royal decree.

3.2. Amendments which require a notarial deed

EFC Regularisation in Belgium: legal requirements (Continued)



According to Article 50, §3 of the Law, *"Other modifications to the data to be mentioned in the articles of association pursuant to Article 48, 5° and 7°, shall be recorded by authentic deed"*.

Article 48, first paragraph, 5° and 7° concern the following information:

- *"the powers, the convocation modalities and the decision-making modalities of the general directional body [i.e. usually the general assembly] of the international non-profit association, as well as the conditions pursuant to which its decisions are communicated to the members;"*; and
- *"the conditions to modify the articles of association, to dissolve and liquidate the association, and the destination of the assets of the international non-profit association. In case of dissolution these assets shall be used to promote a disinterested purpose."*

In practice, this means that the meeting of the general assembly shall be held in the presence of a notary public who will record the amendments to the articles of association in a notarial deed.

As mentioned under item 2.1., a Belgian notary public can only act on Belgian territory. Consequently, if the meeting of the competent body of the INPA takes place abroad, the equivalent of a Belgian notary public in the country where the meeting takes place shall record the amendments to the articles of association. However, such specific procedure is complex and requires a large number of legal formalities. Consequently, it is highly advisable to request a Belgian attorney to help prepare such a procedure.

3.3. Amendments which only require a private deed

Any other amendments to the articles of association which are not mentioned above (see items 3.1. and 3.2.) require neither a royal decree nor a notarial deed. In practice this means that such amendments to the articles of association only require (i) a decision of the competent body of the INPA and (ii) are to be recorded in a private deed for them to be validly adapted.

Progress on EFC Awards Task Force regarding the creation of a new award - Dr. Arjan Mol

EFC-NACE "Corrosion Hall of Fame"

EFC Awards Task Force – Dr. Arjan Mol - BoA March 2017

□ NACE Proposal (August 2016)

- *The Corrosion Hall of Fame will be established to celebrate outstanding achievement in corrosion control and prevention science, engineering, research and technology. NACE International (NACE) and the European Federation of Corrosion (EFC) have partnered to create the Corrosion Hall of Fame. **There are three (3) distinct awards: Medal of Honor, Corrosion Science Honor, and Corrosion Engineering Honor.***
- *Induction into the Corrosion Hall of Fame is the penultimate honor bestowed on individuals who have dedicated their professional careers to the field of corrosion control and prevention. Induction is reserved for individuals who have made a dramatic and meritorious impact on the development of science, engineering and technology of corrosion.*



EFC-NACE "Corrosion Hall of Fame"

EFC Awards Task Force – Dr. Arjan Mol - BoA March 2017

□ NACE Proposal (August 2016)

The Corrosion Hall of Fame – Medal of Honor

Induction into the Corrosion Hall of Fame is reserved for pioneering individuals who have made substantial contributions to and impact on the understanding, control, and mitigation of corrosion and the sustainment of materials and the assets of which they are made. This is the single greatest honor in the corrosion industry. Inductee contributions are chronicled among the great men and women who have had a positive influence on the industries and institutions they have served.

The Corrosion Hall of Fame – Corrosion Science Honor

Induction into the Corrosion Hall of Fame for Corrosion Science is for individuals who have made substantial contributions to the understanding of corrosion science.

The Corrosion Hall of Fame – Corrosion Engineering Honor

Induction into the Corrosion Hall of Fame for Corrosion Engineering is for individuals who have made substantial contributions to the application of corrosion engineering.



Progress on EFC Awards Task Force regarding the creation of a new award - Dr. Arjan Mol (Continued)

EFC-NACE “Corrosion Hall of Fame”

EFC Awards Task Force – Dr. Arjan Mol - BoA March 2017

□ NACE Proposal (August 2016) – Further info:

□ Nominations

- *Nominating bodies (NACE Members, EFC Members, ..., educators, journalists)*
- *Evaluation procedure (three representatives of both EFC and NACE)*
- *One Medal of Honour per year*
- *Induction Ceremony at both NACE Corrosion Conference and EUROCORR*

□ Recognition

- *Each Hall of Fame honoree will receive a physical award, Certificate of Honor, and recognition in both NACE International and EFC's primary publications.*
- *NACE International and EFC will establish a “Hall of Fame” where the inductees are recognized in a permanent, physical display. (in the case of NACE it will be in Houston World Headquarters.)*

□ Posthumous Recognitions

- *For the first five years of the existence of the Hall of Fame, posthumous nominations may be made in addition to nominations for living individuals. Up to three such recognitions may be awarded each year for the first five years.*

□ Funding

- *Each organization, NACE International and EFC, will share equally the costs to administer the program and securing the awards. Any required travel expenses of the committee will be paid by the individual committee member. (Note: it is not expected that the committee will need to meet face to face. Application review, discussion and final selections can be done by conference call, web-based communication and email.)*



EFC-NACE “Corrosion Hall of Fame”

EFC Awards Task Force – Dr. Arjan Mol - BoA March 2017

- EFC Awards Task Force (Harrop, Schütze, Féron, Fürbeth, Mol) has reviewed the proposal early 2017
- General reflections: Not positive on the initiative and current proposal
- Detailed reflections:
 - “Hall of Fame” seems not a very attractive name, i.e. having a non-technical/scientific touch to it, and not helped by being drawn to parallels with what goes on in the entertainment industry
 - A Single Award (EFC-NACE Medal of Honor) seems more appropriate as the distinction between the three is too hard to differentiate
 - *As the TF read it, the Medal of Honor is the pinnacle to aspire to whereas the other two (lower) awards serve what purpose? Are they: natural or required feeders to the Medal of Honor (recipients in waiting) or something else? Furthermore, if someone is directly awarded the Medal of Honor does that then preclude them from subsequently receiving one of the lower awards or, de facto they receive the appropriate lower award too (at the same time)? It feels unclear and unnecessary as now proposed, and the TF would strongly advocate just having a single award, that of the Medal of Honor befitting its gravitas as the #1 corrosion award (in the world) and the recognition that it should carry, with clear selection guidelines and stringent criteria to be consistently applied.*



Progress on EFC Awards Task Force regarding the creation of a new award - Dr. Arjan Mol (Continued)

EFC-NACE "Corrosion Hall of Fame"

EFC Awards Task Force – Dr. Arjan Mol - BoA March 2017

□ Detailed reflections (continuation):

□ A Single Award (EFC-NACE Medal of Honor) seems more appropriate as the distinction between the three is too hard to differentiate (continued)

- As written in the document, the selection criteria given appear to only apply to the Medal of Honor or perhaps given their general nature should be read as implicit in applying equally to all three awards. If so that feels very loose and open to subjectivity which needs to be avoided at all costs and certainly undermines the then distinctive value of the Medal of Honor. Without having in place agreed and unequivocal selection criteria upfront, getting consensus by the selection panel (jury) on those to go on the final list of candidates each year for consideration let alone choosing a winner could become virtually impossible.

□ The sources of nominations proposed should be revised

- Currently: NACE International members, EFC members, Cathodic Protection Manufacturers, Inspection Equipment Manufacturers, Coatings and Materials Manufacturers, Scientists, Researchers, Engineers, Designers, Educators, Journalists
- The manufacturers listed by NACE are in fact major benefactors - not least financial - supporting NACE and see specifically identifying them here as totally unacceptable and wholly inappropriate.
- Should change to: NACE International members, EFC members, National corrosion associations: ACA, CSCP, ..., International corrosion associations: ICC, WCO, ..., academia, research institutes, industry

□ Possibly WCO, ICC etc could/should be involved in the overall installation and organisation of the Award



EFC-NACE "Corrosion Hall of Fame"

EFC Awards Task Force – Dr. Arjan Mol - BoA March 2017

□ Detailed reflections (continuation):

□ The TF would like to see it explicitly stated that nominees can be individuals of any nationality working and/or living in any country in the world.

□ Where do these awards leave the relative standing, importance and attraction of the EFC's own awards?

- Will they be viewed as inferior or precursors to the "Corrosion Hall of Fame" awards? For example, will a recipient of the EFC Medal automatically become or be expected to become an EFC nomination for one of the "Corrosion Hall of Fame" awards; and likewise for similar award(s) made by NACE? The introduction of the "Corrosion Hall of Fame" awards may have a significant detrimental effect on all EFC awards. The EFC needs to seriously review this with its membership, especially as the latter also have their own awards unlike the membership of NACE.



Progress on EFC Awards Task Force regarding the creation of a new award - Dr. Arjan Mol (Continued)

EFC-NACE “Corrosion Hall of Fame”

EFC Awards Task Force – Dr. Arjan Mol - BoA March 2017

- Detailed reflections (continuation):
 - The TF foresees fair and balanced prosecution of “posthumous recognitions” being virtually impossible to objectively conduct
 - being made even more complicated and complex by having three awards. Furthermore, our understanding is that the recipient of an award should enjoy the honour and recognition as long as he/she is still alive. Therefore, the TF would suggest to abandon this idea.
 - Place of installation of the EFC-NACE Hall of Fame for EFC?
 - Physical location, web based, ...
 - “The Induction Ceremony will be held during the NACE Corrosion Conference and Exposition and Eurocorr of the same year.” – where will it be first?
 - What happens if there’s an irreconcilable falling out or funding issue between NACE and EFC in the future?
 - Need to have a closure or exit clause agreed and in place from the start.



EFC-NACE “Corrosion Hall of Fame”

EFC Awards Task Force – Dr. Arjan Mol - BoA March 2017

- EFC Awards TF Conclusions / Summary / Recommendations
 - The EFC Awards Task Force is not in favor of the “EFC-NACE Corrosion Hall of Fame”
 - If the BoA does not decide to step out of this NACE initiative, large amendments are needed (as mentioned in the detailed reflections), including:
 - Naming “Hall of Fame” should be reconsidered
 - A single award seems more appropriate
 - Source of nominations should be revised
 - Involvement of other international organizations
 - Abandon the idea of posthumous recognition
 - Benchmark the initiative versus EFC’s own current award portfolio
 - Address the physical/virtual location of the award for EFC as well as award timing
 - Closure / exit clause agreed and in place from the start
- For BoA to decide:
 - Does EFC wish to continue to work out the EFC-NACE “Corrosion Hall of Fame” initiative and if so:
 - Further feedback/reflections
 - What will be the procedure and timeline



Qatar Branch Roadmap 2016-2017 – Prof. Fátima Montemor

Qatar branch



Qatar Branch Roadmap 2016 - 2017 – Prof. Fátima Montemor - BoA Prague - March 17

2

AIMS:

- To identify challenges and needs of common interest for EFC and Middle East Institutions.
- To enable new strategic partnerships in the Middle East region for the benefit of the involved parties.
- To implement activities tailored to the needs and challenges of the region.



Qatar branch



Qatar Branch Roadmap 2016 - 2017 – Prof. Fátima Montemor - BoA Prague - March 17

3

WORKSHOP (Dec 2016 - over 100 people):

Universities, Companies operating in Qatar, R&D centres, SMEs, and other local/ regional bodies.

- Discussion on topics identified by big companies
- Organisation of potential consortia gathering partners from Qatar and local companies
- Collaboration on joint partnerships



Qatar Branch Roadmap 2016-2017 – Prof. Fátima Montemor (Continued)

Qatar branch



Qatar Branch Roadmap 2016 - 2017 – Prof. Fátima Montemor - BoA Prague - March 17

4

Main outcomes

Corrosion protection and materials testing as an international collaborative platform:

- Topic to be included in a future call for large collaborative networks
- Sponsorship of companies identified

Well accepted by QF decision makers, ministry and companies representatives.



Qatar Branch



Qatar Branch Roadmap 2016 - 2017 – Prof. Fátima Montemor - BoA Prague - March 17

5

ACTIVITIES ROADMAP (2016-2017)



Results of Questionnaire from European Member Societies, as of 21 July 2016

17 out of 26 European (65,4%) Member Societies (EMS) have answered,
2 EMS said they will answer,
7 EMS did not answer at all to this day.

In May 2016, a new version of the questionnaire was sent to EMS. This version includes 3 new questions.

Time span: 2014 – July 2016.

MEMBERS OF EMS

16 EMS have answered this section of the questionnaire.

Among those 16 EMS:

- 12 EMS (75%) have a majority of their members from academia.
- Total number of individual members, not counting those from corporate members: 23 990
- Total number of corporate members: 2504

Note that these figures include all the members of EMS which are not mainly dedicated to corrosion.

- 8 EMS (50%) are mainly dedicated to corrosion.

In the new version of the questionnaire, a question was introduced asking for an estimate of the percentage of members having corrosion as their main subject of interest. This question was answered by 3 EMS, with answers ranging from 1,7% to 10%.

AIMS OF EMS

- Knowledge transfer (94%)
- Organisation of events (94%)
- Cooperation with other organisations / industry (88%)
- Corrosion projects, expertise (65%)
- Participation in/review of national/industrial regulations/standards for corrosion (47%)
- National coordination of corrosion education (47%) *
- Certification of professionals (inspectors, experts, other) in the field of corrosion (35%)
- Company accreditation in the field of corrosion (1%)

** This aim was added in the new version of the questionnaire*

Results of Questionnaire from European Member Societies, as of 21 July 2016 (Continued)**BENEFITS OFFERED BY EMS TO THEIR MEMBERS**

Benefits	% (from 17 EMS)
Participation in scientific / technical working parties	100%
Involvement in the organisation of conferences/courses/seminars/workshops/exhibitions	94%
Society newsletter or Society news in journal, or scientific/technological news on the website	82%
Society journal (scientific), available to members at reduced or no cost	71%
Restricted access area for members	71%
Participation in scientific / technical working parties	71%
Link to EFC's restricted access area for EUROCORR proceedings included in the restricted access area	53%
Special service and activities for young scientists and/or students	53%
Participation in local / national / international projects	41%
Link from the Society's website to member's website	29%
Other: job platform, professional publications, "corrosion SOS", reduced consulting fees...	29%
Discussion forum on the website	0%

HOW CAN EFC BENEFIT YOUR SOCIETY?

Benefits	% (from 17 EMS)
Promotion of Society activities in the field of corrosion	82%
Organisation of corrosion events / exhibitions / certification courses in the EMS's country	59%
Other *	41%
Assistance in creating/maintaining an English language website	12%
Coordination of corrosion education at European level **	12%

* *Other benefits cited by EMS:*

- Certification
- More direct activities of WP's on current industrial problems
- Survey and comparison of anticorrosion requirements accross Europe, especially in infrastructure
- Local organisation of EUROCORR or other international events on corrosion promoted by EFC
- Financial support for organization of conferences and seminars, as well as membership fee waiver (that our Society is excluded from paying membership fee)
- Free documentation support
- Promotion for publishing papers in the AKI's open-access journal www.casopis-koroze.cz

* *This benefit was added in the new version of the questionnaire*

Results of Questionnaire from European Member Societies, as of 21 July 2016 (Continued)**HOW CAN EFC FOSTER CORROSION AWARENESS IN YOUR COUNTRY?**

Service / activity	% (from 17 EMS)
Corrosion science forum	71%
Involvement of companies from your country working in the field of corrosion	59%
Internet platform for questions / corrosion experts	53%
Preparation of roadmap(s)	41%
Translation of standards into different languages	12%
Other *	12%

* Others:

- "To introduce working procedures concerning corrosion works"
- "Inform administration of critical corrosion problems (nuclear, buried pipes...)"

SATISFACTION WITH LEVEL OF INFORMATION FROM EFC

63% of EMS consider they are sufficiently informed about the activities of EFC and its Working Parties.

The areas for which EMS would like more information from EFC are ranked as follow:

Area	Nb of EMS
Working Party activities	6
EUROCORR	5
Events with EFC event number	5
Courses with EFC event number	4
EFC publications ('Green Book' series)	3
EFC strategy	3
General EFC matters	1
Other: information on the activities of the other EFC Member Societies	1

COOPERATION WITH EFC, WCO AND OTHER MEMBER SOCIETIES

13 EMS (76%) send delegates to the EFC General Assembly.

Only 5 EMS (29%) send delegates to the EFC Working Parties. The main reason for not sending delegates is lack of money (3 EMS). Also, 3 EMS were new EFC members at the time they sent the questionnaire and did not get started yet with sending delegates to Working Parties.

5 EMS (29%) would like EFC to contact your members directly by e-mail, e.g. EFC e-Newsletter. 11 EMS (65%) would wish EFC to forward such information to WCO (World Corrosion Organisation) for inclusion in its worldwide Calendar of Events.

Results of Questionnaire from European Member Societies, as of 21 July 2016 (Continued)

10 EMS (59%) apply for EFC event numbers;

2 EMS (12%) apply for EFC course numbers.

10 EMS (59%) cooperate with other EFC Member Societies.

EUROCORR

Percentage of EMS who think EUROCORR would improve if there were:

More application-oriented lectures	71%
More exhibitors	35%
Pre-conference courses, e.g. on materials selection	35%
Job forum especially for small and medium-sized companies	35%

Percentage of EMS who consider EUROCORR would be more attractive if Member Societies were more visible by:

holding keynote lectures/lectures during sessions/workshops on special topics	53%
Presenting the Society's activities at a (joint) booth/networking area	53%
Organising sessions/workshops on their activities	41%

KNOWLEDGE OF EFC BENEFITS

Percentage of EMS who indicated they knew about the benefits of EFC membership (lowest percentages in grey):

<i>Working Parties Activities</i>	
Appointment of delegates to EFC's 20 working parties, including the possibility of a delegate to become a future Working Party Chairman and/or to organise special topic sessions at EUROCORR	80%
Appointed delegates have access to the restricted areas of the EFC Working Party pages on the EFC website which contain specific documents such as unconfirmed meeting minutes, the databank of WP members with their contact details, etc.	47%
<i>Congress and Exhibition advantages</i>	
Organisation of congresses, symposia and courses with EFC endorsement and logo	53%
Reduced registration fee of the society's members at annual EUROCORR	93%
Reduced registration to all EFC-sponsored events (with assigned event number)	60%
Discounts on exhibitor booths at annual EUROCORR conferences	47%
European Member Societies: eligibility to bid to become EUROCORR host organiser	87%

Results of Questionnaire from European Member Societies, as of 21 July 2016 (Continued)

<i>Publications</i>	
30% discount for all society members on purchase of our 60+ EFC publications	67%
Online access to the proceedings of past EUROCORR conferences through your society's restricted area	67%
Possibility of co-authorship and publishing contributions to "European Federation of Corrosion Publications" (EFC "Greenbook" Series) and to partner Journals such as "Materials and Corrosion" and "Corrosion Engineering, Science and Technology", including joint-publications with NACE	47%
<i>EFC Administration</i>	
Participation in the EFC General Assembly with voting rights	87%
Opportunity to nominate candidates for EFC awards and medals	87%
Opportunity to nominate candidates for election to the EFC Board of Administrators and the Science & Technology Advisory Committee	87%
Availability of Affiliate Membership of the World Corrosion Organization (WCO) under the EFC-WCO agreement at no additional cost subject to the approval of the WCO Board of Administrators and the WCO General Assembly	47%
Access to your organisation's website directly from the EFC Website	67%
<i>Advertising</i>	
Listing, advertising and promotion of any of your society's corrosion-related events in our continually-updated EFC "Calendar of Events" which is posted on our website and included in both our electronic and hard-copy newsletters distributed at EUROCORR	73%
Free promotional write-ups of your society's past corrosion-related events in our EFC Newsletters that are circulated in hard-copy at annual EUROCORR conferences and are also sent electronically to over 2,500 corrosionists in our EFC database by our EFC Frankfurt headquarters	60%

SATISFACTION WITH EFC MEMBERSHIP FEE

The EMS were asked the following question: "In view of the benefits listed above, do you consider the EFC fees reasonable?"

9 EMS (56%) consider the fees reasonable,
 7 EMS (44%) consider the fees not reasonable,
 1 EMS (6%) did not answer the question.

EFC Book Series

5-4.1 EFC Book Series

Luciano Lazzari

Engineering
Tools for
Corrosion (design and diagnosis)

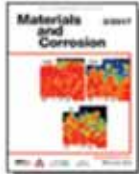
EFC Book proposal was submitted to Elsevier in November 2016.

Direct discussions between Luciano and the publisher on content and additional case studies.

Rev.1 - 12-10-2016

Progress in the Publication in the EFC Journals

5-4.3 Progress with items/articles for the Publication in the three EFC Journals



New The German News Section "Korrosionstechnik News" is available free of charge on the homepage of Materials and Corrosion: www.mtc.com

EFC Information

Call for Papers

EUROCORR 2017 & 20th ICC & Process Safety Congress 2017

September 3-7, 2017, Prague (Czech Republic)

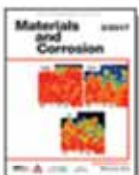
The EFC's annual conference EUROCORR, which is Europe's most renowned corrosion event, will take place in Prague, Czech Republic, from September 3-7, 2017. Uniquely in 2017, EUROCORR will be merged with the global annual International Corrosion Congress (ICC), thus becoming the largest scientific corrosion event ever organized in Europe. For the first time, the Process Safety Congress 2017 will be held together with EUROCORR and ICC. The organizers, Czech Association of Corrosion Engineers (PAC) and DEO-CORR are pleased to invite you to participate in the joint Congress 2017. It will cover all aspects of corrosion engineering, protection and science under the slogan Corrosion Control for Safer Living.

The Congress will be a unique networking opportunity for scientists, representatives of research institutions, universities and industry and graduate students in a vibrant professional setting and atmosphere. The scientific programme will consist of plenary lectures by world-renowned corrosion specialists including John Scully, Alan Cole and Jetteuse Shoji, over 20 keynote lectures, and about 800 oral presentations. Twelve parallel sessions on a variety of topics will offer corrosionists from all over the world the opportunity to meet and present their research.

Deadline for abstract submission is 17 January 2017.

For more information, please contact: Organizing Secretariat, GUARANT International spol. s r.o., Na Petrárdě 17, 140 21 Prague 4, Czech Republic, Tel: +420 284 821-444, Fax: +440, eurcorr2017@guarant.cz, www.guarant.com, www.prague-corrosion-2017.com

5-4.3 Progress with items/articles for the Publication in the three EFC Journals



10th International Workshop on Application of Electrochemical Techniques to Organic Coatings (NETOC 2017)

April 25-26, 2017, Bielefeld (Germany)

After having been started in Germany a successful series of NETOC workshops held every two years in different countries will now find its 10th (jubilee edition) in Germany again.

NETOC 2017 will take place at Hotel Weissenburg in Bielefeld (near Münster, Germany) on 25th to 26th April 2017.

The aim of the NETOC workshop is dealing with all the topics related to recent developments in the application of electrochemical techniques to the study and monitoring of coatings. The specific focus on organic coatings will focus on the role of the film has been widened with later editions: novel hybrid, self-healing electrochemical investigations for the development of novel hybrid, self-healing or self-healing coating systems. The meeting falls under the auspices of the European Federation of Corrosion Working Party Coatings.

For more information, please contact: GRCORR Gesellschaft für Korrosionsschutz e.V./Thema: Korrosionsschutz, D-44086 Frankfurt am Main, Tel: +49 69 7546 340, +406, grcorr@thema.de, www.grcorr.de

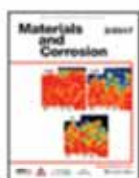
+49 69 7546 340

Calendar of Events

- New Entry
- Conference/Workshop/Symposium
- Fair
- Congress

Progress in the Publication in the EFC Journals (Continued)

5-4.3 Progress with items/articles for the Publication in the three EFC Journals



10th International Workshop on Application of Electrochemical Techniques to Organic Coatings (AETOC 2017)

April 25–26, 2017, Bielefeld (Germany)

After having been started in Germany a successful series of AETOC workshops held every two years in different countries will now find its 10th jubilee edition in Germany again.

AETOC 2017 will take place at Hotel Wattenberg in Bielefeld near Münster, Germany on 25th to 26th April 2017.

The aim of the AETOC workshop is dealing with all the topics related to recent developments in the application of electrochemical techniques to the study and monitoring of coatings. The specific focus on organic coatings still found in the title has been widened with later editions now also allowing electrochemical investigations for the development of novel hybrid, smart, self-healing coating systems. The meeting falls under the auspices of the European Federation of Corrosion Working Party Coatings.

For more information, please contact: GRCOR Gesellschaft für Korrosionsschutz e.V., Theodor-Heuss-Allee 25, D-40880 Ratingen am Meer, Tel. +49 497566-240, +49 497566-241, info@grcor.de, www.grcor.de

+49 497566-

Calendar of Events

- 📅 New Entry
- 📅 Conference/Workshop/Symposium
- 📅 Fair
- 📅 Course

Latest Improvements to the EFC Website

The screenshot shows the EFC website homepage. The header includes the EFC logo and the text "EUROPAISCHE FEDERATION KORROSION / EUROPEAN FEDERATION OF CORROSION / FEDERATION EUROPEENNE DE LA CORROSION". Below the header is a navigation bar with links: Home, History, Legal Notice, Privacy, Contact, Press. A search bar is also present.

The main content area is divided into two columns. The left column contains a sidebar with links: Who we are, EFC Membership, Working Parties/Task Forces, Young EFC, Events, Offers, Publications, EFC News, EFC Awards, International Relations, Career and Recruiting, Commission editor, EFC Statutes, and Service for members.

The right column contains the main content, starting with a "Welcome" section. It mentions that the EFC is a federation of 38 organizations (Member Societies and Affiliate Members) with interests in corrosion based in 25 different countries within Europe and beyond. It also states that the EFC's annual conference is the flagship event of the European corrosion calendar.

Below the "Welcome" section, there are several news items and announcements, including "EFC Events", "EFC News", and "EFC Awards".

The screenshot shows the "EFC President and Vice-President" section of the website. It features biographies and photos of the current and outgoing presidents.

EFC PRESIDENT
In September 2016, the EFC General Assembly elected **Professor Damien Feron**, France, as the new **EFC President** for a two-year term of office from 1 January 2017. He succeeded Prof. Fabrice Boulle.

Professor Feron graduated in chemical engineering at the Institute of Chemical Engineering of Toulouse in 1975 and obtained his PhD in chemical engineering from the National Polytechnic Institute of Toulouse (1978). He has been promoted Professor at the INPIT (National Institute for Nuclear Science and Technology) in 2010. He is Director of Research at the Nuclear Energy Division of the French alternative energies and atomic energy commission (CEA) since 2007. He is also the Deputy Head of the "Division of Corrosion" (DCOR) since 2002 at CEA-Saclay. He has been previously Head of the Laboratory of Nuclear Corrosion (LCN) 1999-2002 at CEA-Saclay and of the Laboratory of Physics-Chemistry and Corrosion (LPC) (1994-1999) at CEA-Fontenay-aux-Roses, and Deputy Head of the Laboratory of Corrosion Technological Testing (LCTC) (1995-1998) at CEA-LSA-Maguy. He is working in the field of corrosion since nearly 40 years, starting with liquid metal and moving towards aqueous media including seawater corrosion and microbial corrosion and more generally studied today in the various fields of nuclear corrosion (nuclear and stress in aqueous and non-aqueous environments).

He owns an patents. He is the author or the co-author of around 70 articles in international scientific and technical journals and of more than 100 papers presented during national and international conferences. He has been editor or co-editor of 20 books or special issues of journals (including 5 "green books" of the EFC series), mainly in the field of nuclear corrosion, seawater corrosion and nuclear corrosion.

Professor Feron has been involved in the activities of the EFC Working Party on Seawater Corrosion (WP 5) and of the EFC Working Party on Microbial Corrosion (WP 10). From 2002 to the end of 2016, he chaired EFC Working Party on Nuclear Corrosion (WP4). Furthermore, he was Chairman of the EFC Science and Technology Advisory Committee (STAC) between 2007 and 2013 and held the position of EFC Vice-President from 1 January 2015 to 31 December 2016.

EFC VICE-PRESIDENT
In September 2016, the EFC General Assembly elected **Professor J.R.C. Adriaan Van Zant**, The Netherlands as the new **EFC Vice-President** for a two-year term of office from 1 January 2017. He succeeds Professor Damien Feron.

Since 2005, Adriaan Van Zant is Associate Professor "Corrosion Technology and Electrochemistry" at the Materials Science and Engineering Department of Delft University of Technology, The Netherlands.

After finishing his MSc in Aerospace Engineering in 1989, he obtained his PhD at Delft University of Technology in 1993 on "The effect of microstructural heterogeneities on film-forming corrosion of aluminium alloy". In the period of 2005-2008, Adriaan Van Zant was guest and senior leader at the Delft Institute of Applied Scientific Research (IAS) in the research area of lifetime performance of materials.

Nevertheless, he is research leader of several fundamental research projects in the areas of local corrosion, and electrochemistry, surface pretreatment, electrocatalysis of organic coatings.

EUROCORR 2020 - Brussels - Bid from Belgium

EUROCORR 2020

6th-10th September

Brussels

In collaboration with



EUROCORR 2020 - Brussels - Bid from Belgium (Continued)**UNIQUE TEAM – Local Organizing Committee**

Veerle Fincken (VOM)



Prof. Marjorie Olivier (UMONS)



Prof. Iris De Graeve (VUB)



Dr M. Poelman (Materia Nova)



Prof. Herman Terryn (VUB)



Prof. A. Hubin (VUB)



Dr V. Vitry (UMONS)

**LOCAL ORGANIZING
SECRETARIAT**
VOM and university
secretariats



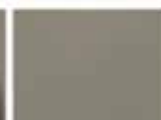
Belgische vereniging voor oppervlaktetechnieken van materialen | Association belge des traitements de surface | Belgian association for surface finishing techniques

VOM, Belgian Association of Surface Finishing

Founded in 1971

+/- 290 member companies, **all over Belgium and neighbour regions!**

- Buyers of surface treatment (OEMs)
- Application companies
- Suppliers of products & equipment
- Environmental agencies
- Schools, universities and research institutes
- Public services
- Inspection and insurances



Belgische vereniging voor oppervlaktetechnieken van materialen | Association belge des traitements de surface | Belgian association for surface finishing techniques

EUROCORR 2020 - Brussels - Bid from Belgium (Continued)

VOM: a juncture for networking & a source of inspiration for the future & a nursery of new ideas

WWW.EUROFINISH.BE

10+11.05 2017

Brabantia Leuven (Belgium)

EN 1090

CETS
EUROPEAN FEDERATION OF CORROSION

EFCB
EUROPEAN FEDERATION OF CORROSION

quali steel coat
International Quality Label for Coated Steel

cornet

RESEARCH 2004-2009
KMO-PORTEFOLLE

VOM

Belgische vereniging voor oppervlaktetechnieken van materialen | Association belge des traitements de surface | Belgian association for surface finishing techniques

EFCB
EUROPEAN FEDERATION OF CORROSION

ORGANIZED EVENTS IN BELGIUM

euromin
CONNECTING PROFESSIONALS
AROUND SURFACE ENGINEERING

EUROFINISH
EXHIBITION 2013-
2015-2017, Leuven

ECASIA 2007,
Brussels

AETOC 2011, Mons

EMNT 2016 11th International
Symposium on Electrochemical
Micro & Nanosystem Technologies,
Brussels

SMT31
31st International Conference on
Surface Modification Technologies
2017, Mons

VOM

Belgische vereniging voor oppervlaktetechnieken van materialen | Association belge des traitements de surface | Belgian association for surface finishing techniques

EUROCORR 2020 - Brussels - Bid from Belgium (Continued)



**Improvement
of corrosion
prediction**



EUROCORR 2020 Brussels
Link between Academia and Industry
Measuring, Modelling and Monitoring
Relevant Environments



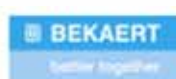
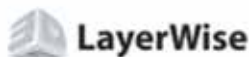
Industries : industrial accelerated tests
Sometimes arbitrary corrosion evaluation
High cost
No real information about degradation mechanism
No real information about the kinetics



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



Belgium:
*Excellent collaborations between academia
and industry*



EUROCORR 2020 - Brussels - Bid from Belgium (Continued)



*Universities are creative in creating
successful spin off companies*



Brussels 2020

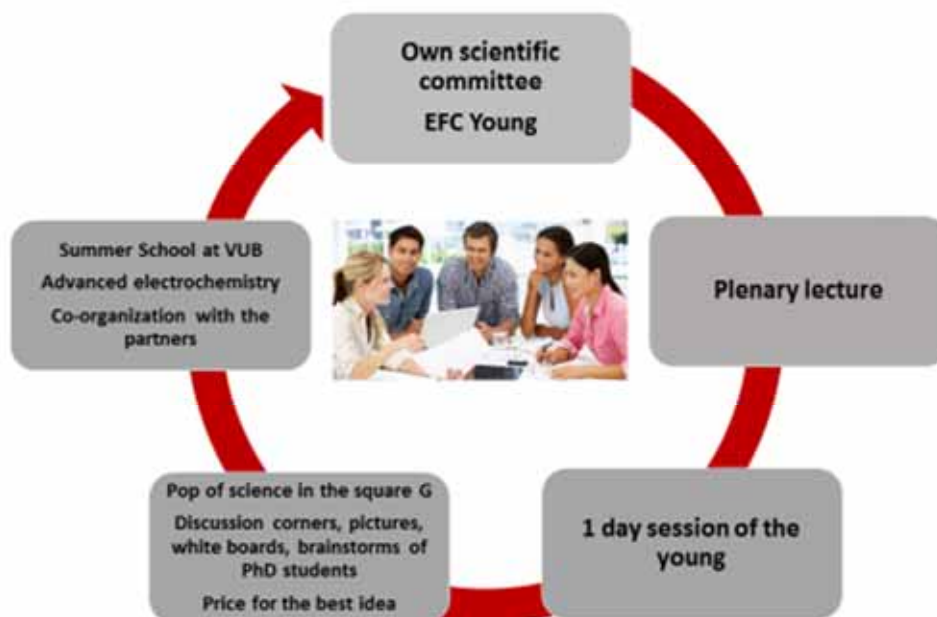


*By young
scientists for
young
scientists
(no older than 35)*

Where the young scientists will have the floor



Brussels 2020



EUROCORR 2020 - Brussels - Bid from Belgium (Continued)



And now the preparation work !

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



And now the preparation work !

Participant profile (%):

Academics:	50%
Industrialists:	25%
Students:	20%
Complimentary:	1%
Committee:	4 %

Registration fee profile (€)

Member EFC:	750-850 €
Non-Member EFC :	830-930 €
Students :	300-380 €
Committee :	0€
Others :	250 € (accompanying persons)



Brussels 2020

EUROCORR 2020 - Brussels - Bid from Belgium (Continued)***And now the preparation work !***

Estimated incomes	Euros
Registration fees	520000
Exhibition	30000
Incomes	550000
Estimated outcomes	
Renting offer (including BoA, STAC, ISO meeting rooms, exhibition hall)	100000
Security/Cleaning	20000
Audio-visuals	27000
Catering (Coffee Breaks, lunches, poster session, welcome reception)	150000
Secretary	50000
Delegates material	45000
Promotion (including Website)	40000
Eurocorr Levy	55000
Others (Plenary speakers, BoA meeting and lunch)	15000
Outcomes	502000



Brussels 2020

**Central location with easy access***Increase your number of attendees*

Direct flights from 200 EU & World destinations

20 minutes from Brussels Airport to the main city centre

European high speed train hub - Less than 2h from Paris, London, Amsterdam, Lille, Cologne

SQUARE 2 minutes walk from Central Station



Brussels 2020



EUROCORR 2020 - Brussels - Bid from Belgium (Continued)



The capital of 500 million Europeans

You are in Europe's decision making capital

European Commission

European Parliament

NATO HQ

2.000 associations

25.000 lobbyists

1.000 press correspondents



Brussels 2020

If you want to close the gaps, do it in Brussels !



Great accommodation deals

Wide range of hotels from low cost to 5 star
with an easy access

1.800 beds in certified youth hostels

7.000 hotel rooms within 10 minutes' walk
from SQUARE

Outstanding multilingual service



Brussels 2020



EUROCORR 2020 - Brussels - Bid from Belgium (Continued)



Unique work/leisure experience

Wide range of **unique venues** for social programming

18.000 cultural events every year

More than **2.000** restaurants, bars & clubs

Biggest amount of **museums** per inhabitant in Europe



Brussels 2020



We are here to support you !

International **promotion** of your event

Warm & customized **welcome** of your delegates

Professional & dedicated **advice** given by locals

Financial support

Leave your **legacy**



Brussels 2020



EUROCORR 2020 - Brussels - Bid from Belgium (Continued)



We are your perfect host!
EUROCORR 2020: edition full of surprises

Belgium is the founder of EFC

Eurocorr has never been organized in Belgium

Multidisciplinary team: bridge to industry

Enthusiastic and motivated team

New generation corrosion engineers in the picture

Brussels : Capital of Europe

Unique work/leisure experience

Great support from the destination



Brussels 2020



See you in Brussels



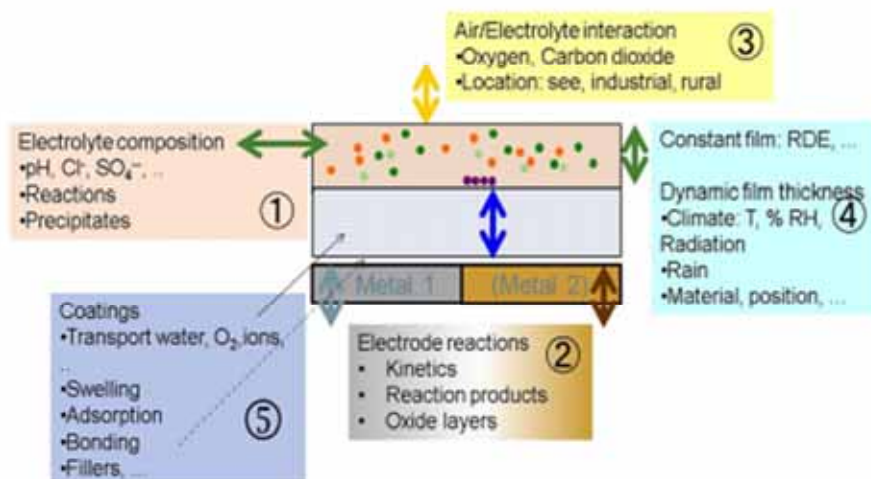
Brussels 2020

EUROCORR 2020 - Brussels - Bid from Belgium (Continued)**APPENDICES**

Brussels 2020

**Real corrosion systems**

Brussels 2020

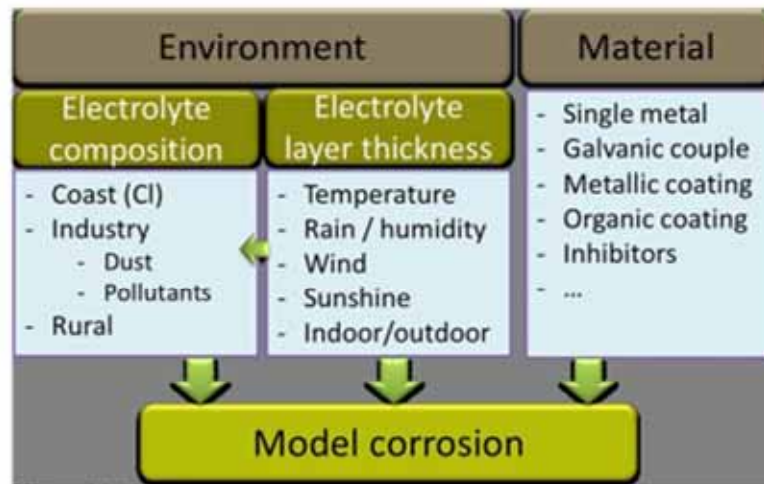


EUROCORR 2020 - Brussels - Bid from Belgium (Continued)

Corrosion for Metals and Coated Metals



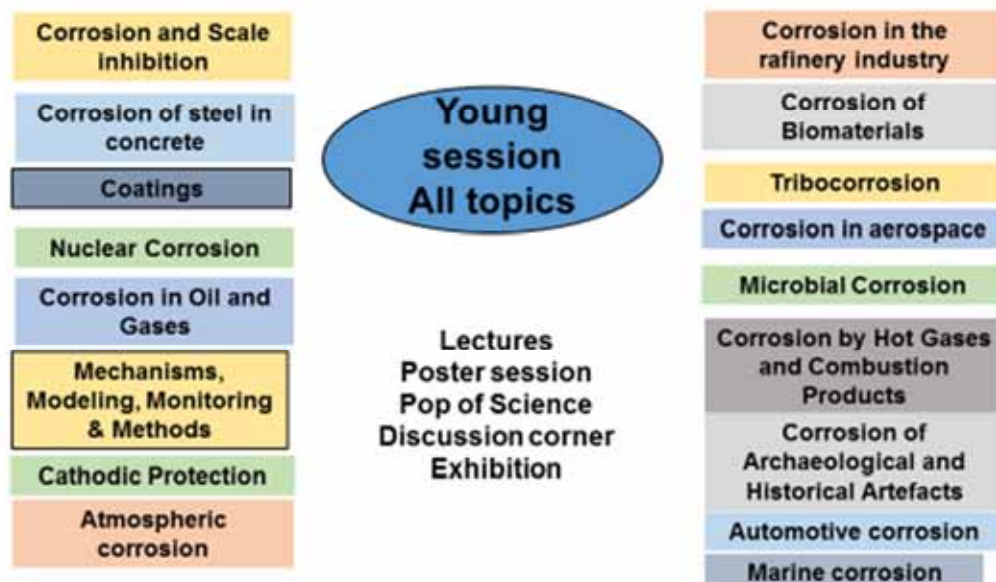
Brussels 2020



Program for and with the new generation of corrosionists



Brussels 2020



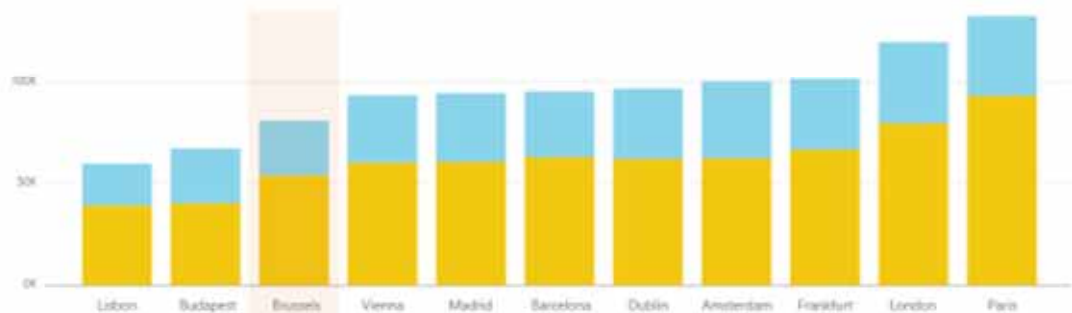
EUROCORR 2020 - Brussels - Bid from Belgium (Continued)**SQUARE Capacities**

Room name	m ²	height (m)	theatre	school	U-Shape	G-Shape	banquet	cocktail
HALLS								
Grand Hall 1	1,713	5.5	1,360				1,120	1,260
Grand Hall 2	1,950	5.5	1,360				1,200	1,260
Grand Hall 1+2	3,663	5.5	2,600				2,300	3,000
Registration Hall	338	2.62						
100	877	2.5	271				340	370
300	128	6.00	90	60			64	106
400	260	2.73	202	184			208	262
Panorama Hall	651	3x	258				216	256
AUDITORIUM								
Hendel Laboratory	1,470	6.00	2,100					
Gold Hall	1,000	6.70	1,200					
Copper Hall	450	6.00	900					
Silver Hall	330	3.5	300					
The Arc	247	6.03	140					
Delvaux Foyer	606	6.00						300
Magritte Foyer	215	6.00						290
Silver Foyer	413	6.00						290
Art Foyer	123	3.00						123
Lounge	179	3.00						70
Copper Foyer	237	3.00						160
MEETING STUDIOS								
21 Studios	30-160	3.00	40-100	20-80	23-713	24-68	40-48	40-98
PUBLIC RESTAURANT								
Kaïre	256	3.00					110	



Brussels 2020

BRUSSELS

**COMPETITIVE PRICES**Expense Type: ■ Hotel ■ Meal

Source: CVENT Top 25 Europe Destinations 2015



Brussels 2020



EUROCORR 2016 - Montpellier (France) – Final Report**EUROCORR 2016**

Montpellier, France, 11-15 September 2016

"Advances in linking science to engineering"

Final report to the BoA, 17 March 2017

Philippe Marcus
Chair of EUROCORR 2016



The annual event of the European Federation of Corrosion

**EUROCORR 2016**

Advances in linking science to engineering
11-15 September 2016

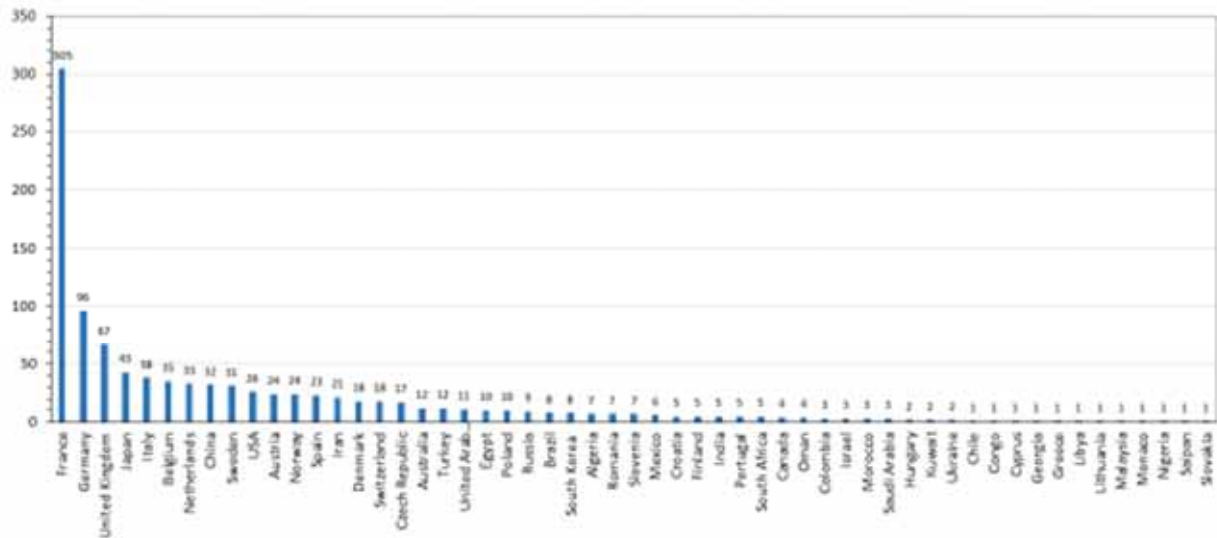
**1009 participants (1097 including exhibitors)****55 Countries represented****3 Plenary Lectures (including the EFC Award Lecture)****17 Keynote Lectures****556 Oral Presentations (11 parallel sessions)****142 Poster Presentations****57 Exhibitors**

No shows:
22 oral presentations,
26 poster presentations

EUROCORR 2016 - Montpellier (France) – Final Report (Continued)



Participants from 55 countries



Communications per topic

Topic	Orals	Posters	Total
Corrosion and Scale Inhibition (WP 1)	28	14	42
Corrosion by Hot Gases and Combustion Products (WP 3)	14	3	17
Nuclear Corrosion (WP 4)	28	4	32
Environment Sensitive Fracture (WP 5)	27	2	29
Corrosion Mechanisms, Methods and Modelling (WP 6 & WP 8)	57	22	79
Corrosion Education (WP 7)	3	0	3
Marine Corrosion (WP 9)	12	5	17
Microbial Corrosion (WP 10)	16	7	23
Corrosion of Steel in Concrete (WP 11)	25	8	33
Microbial Corrosion of Steel in Concrete (WP 10 & 11)	10	0	10
Corrosion in Oil & Gas Production (WP 17)	49	10	59
Coatings (WP 14)			
- Metallic Coatings	16	8	24
- Inorganic Coatings	15	6	21
- Organic Coatings	17	12	29
- Pretreatments	5	5	10
- Self-healing Coatings	8	3	11
Coatings for High Temperatures (WP 3 & WP 14)	8	4	12
Corrosion in the Refinery Industry (WP 15)	9	0	9
Cathodic Protection (WP 16)	19	1	20
Cathodic Protection in Marine Environment (WP 16 & WP 9)	12	1	13
Cathodic Protection of Steel in Concrete (WP 16 & WP 11)	8	0	8
Automotive Corrosion (WP 17)	25	0	25
Tribocorrosion (WP 18)	12	3	15
Corrosion of Polymer Materials (WP 19)	10	4	14
Corrosion & Corrosion Protection of Drinking Water Systems (WP 20)	4	2	6
Corrosion of Archaeological and Historical Artefacts (WP 21)	16	4	20
Corrosion Control in Aerospace (WP 22)	17	3	20
Accelerated Corrosion Testing: Science - Lab & Field (WP 17 & WP 22)	10	2	12
Advanced Analytical Methods for Corrosion Research (WS)	9	0	9
Corrosion and Protection of Magnesium Alloys (WS)	15	1	16
Corrosion Issues for Renewable Energies (WS)	6	3	9
Corrosion Reliability of Electronics Devices and Materials (WS)	17	4	21
Coatings and Cathodic Protection of Pipelines and Tanks (WS)	8	0	8
Improving Corrosion Control of Ships (WS)	8	0	8
CO ₂ -Corrosion in Industrial Capture, Transportation and Utilization Applications (WS)	4	0	4
Surface Preparation Issues Related to Corrosion Protection Performance (WS)	9	1	10
	356	142	498

EUROCORR 2016 - Montpellier (France) – Final Report (Continued)

EUROCORR 2016 - Final Results

ACTUAL NUMBERS OF DELEGATES RELATIVE TO TARGETS:

CATEGORY	Registration Fee (incl. VAT - 20%)	TARGET NUMBERS	ACTUAL NUMBERS
Committee Members	€ 0,-	50	81
Reduced (invited speakers, teachers graduate course, ...)	€ 350,-	10	9
Member Delegates - early	€ 700,-		103
Member Delegates - regular	€ 900,-	190	101
Non-Member Delegates - early	€ 750,-		198
Non-Member Delegates - regular	€ 850,-	300	199
Students - early	€ 300,-		150
Students - regular	€ 380,-	210	43
Day tickets - early	€ 380,-		20
Day tickets - regular	€ 400,-		38
Exhibitors and/or sponsors participating to conference	€ 0,-	110	64
Exhibitors and/or sponsors not participating to conference	€ 0,-		65
Exhibition visitors	€ 0,-		23
Total of delegates participating to conference:	€ 582,490,-	900	1009
Grand total (including exhibitors and/or sponsors not participating to conference and exhibition visitors)			1097
Total number of complimentary registrations excl. Exhibition visitors			125



EUROCORR 2016 - Final Results

EUROCORR 2016 LEVY

5 % of total fees paid by delegates: € 24,270 excl. VAT. (€29,124 incl VAT)

Levy paid to EFC: 25 000 €



EUROCORR 2017 - Prague (Czech Republic) - Progress with Arrangements

„CORROSION CONTROL FOR SAFER LIVING“

Milan KOURIL – March 17, 2017

CONGRESS VENUE

□ Prague Congress Centre



EUROCORR 2017 - Prague (Czech Republic) - Progress with Arrangements (Continued)

COMMITTEES

- **Congress President**
 - **Tomáš Prošek**, *Association of Czech Corrosion Engineers*
- **Congress Vice-Presidents**
 - **Damien Féron**, *European Federation of Corrosion*
 - **Carlos Arroyave**, *International Corrosion Council*
 - **Shakeel H. Kadri**, *Centre for Chemical Process Safety*
- **International Scientific Committee**
 - **Günter Schmitt**, *Chairperson, International Corrosion Council*
 - **Wolfram Fürbeth**, *Chairperson, European Federation of Corrosion*
- **Local Organising Committee**
 - **Milan Kouřil**, *Chairperson, University of Chemistry and Technology*
 - **Vladimír Číhal**, *Honorary chairperson, VŠB – Technical University of Ostrava*



IMPORTANT DATES

- **Submission of abstracts for EUROCORR and ICC – Closed**
- **Submission of abstracts for Process Safety Congress – April 10, 2017**
- **Notification of acceptance to authors – April 28, 2017**
- **Submission of full manuscripts – June 20, 2017**
- **Early registration until – May 31, 2017**



EUROCORR 2017 - Prague (Czech Republic) - Progress with Arrangements (Continued)

SCIENTIFIC PROGRAMME

- Graduate corrosion course, Tribocorrosion course
- More than 1100 abstracts submitted
 - 13 parallel sessions + poster session
- Plenary lectures:
 - EFC Medal award lecture
 - Marcel Pourbaix award lecture
 - *Tetsuo Shoji*: Continuum and Atomic Scale Simulation of Stress Corrosion Cracking and Causality
 - *Ivan Cole*: Virtual Design, Robotic Discovery and High through Put Studies of Atmospheric and Aerospace Corrosion
 - *John R. Scully*: Needs, Gaps, and Opportunities for Better Design of Corrosion Resistant Materials
 - *Arne Leetz*: Anti-corrosion challenges in development of cars



EXHIBITORS & SPONSORS

- Opening of the exhibition on Monday
- 20 confirmed exhibitors, another 20 under negotiation
- Confirmed sponsors:
 - Platinum



- Silver



- Partners



EUROCORR 2017 - Prague (Czech Republic) - Progress with Arrangements (Continued)

SOCIAL PROGRAMME

- Welcome drink in Prague Congress Centre on Sunday
- Poster party in Prague Congress Centre on Tuesday
- Conference dinner in Zofin palace on Wednesday



REGISTRATION

- Open since February

	EARLY until 31 May 2017	STANDARD from 1 June until 27 August 2017	ON-SITE from 28 August
EFC, CCPS Member	690 €	790 €	840 €
Non Member	780 €	880 €	930 €
Student*	280 €	330 €	380 €
One-day registration	400 €	440 €	480 €
Accompanying person	190 €	190 €	190 €

- **The full registration fee includes:** Admission to all scientific sessions, Welcome Party on Sunday, Poster Party on Tuesday, Conference Dinner on Wednesday, Admission to the exhibition area, Conference materials, Refreshments during coffee breaks and lunch breaks, VAT.



EUROCORR 2018 - Krakow (Poland) - Report on Preliminary Arrangements



EUROCORR 2018 - Krakow (Poland) - Report on Preliminary Arrangements (Continued)

EUROCORR 2018 - Krakow (Poland) - Report on Preliminary Arrangements (Continued)

SPONSORSHIP OPPORTUNITIES EUROCORR 2018

The most prestigious European annual corrosion event, the EUROCORR, in 2018 will be held in Cracow, Poland. The EUROCORR 2018, Europe's most renowned corrosion conference, will bring together members of international corrosion societies from 25 European countries and outside Europe and it will focus on the leading anticorrosion technologies of industrial interest.

On behalf of the Polish Corrosion Society which has been charged with the organization of Eurocorr 2018 we would like to present you with an opportunity to join us in this event actively as an exhibitor or a sponsor. It will be an outstanding chance for your Company to show your achievements. Your participation will help to keep the registration fee affordable for attendees from all over the world.

The scientific program of EUROCORR gives you an opportunity to be aware of the most recent and reliable scientific results, as well as of the industrial achievements and to take part in the development of new standards and regulation in the corrosion control. Last but not least, the famous authorities in the field will be present and available for discussions.

The Program will include plenary lectures, keynote speeches, invited as well as submitted lectures, meetings of the 22 Working Parties specializing in wide range of corrosion topics (please see the enclosed list). This edition of EUROCORR will also hold specially conceived Workshops namely:

- Corrosion rules in the European Nations,
- New and traditional paint systems for big metal structures,
- Powder and conversion coatings, nanocomponents.

High visibility will be given to the contributions of young scientists and students, including reduced rates and devoted events. It's an opportunity for Companies to hire the best young personnel.

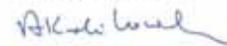
It is the tradition of EUROCORRs to invite the outstanding small and big industries in the field to exhibit their products, technologies, test methods and share their experience. Last Conference in Montpellier (France) hosted 56 stands concerning: corrosion science, electrochemical methods, surface analysis, spectroscopy and microscopy, corrosion monitoring, non-destructive testing and corrosion protection by means of coatings, advanced corrosion resistant materials, inhibitors, electrochemical ways of protection, and others. The Exhibition is fully inserted in the fabrics of the Conference, so that there will be continuous full contact between exhibitors and participants. Wine and cheese parties will enhance the pleasure of the company.

Set in the scenery of the city of Cracow, the crossroads of silk and amber roads, we shall provide you with accompanied cultural and social events.

The Organizing Committee is glad to give you any information about the ways of both your possible Sponsorship and technical exhibition, but please have a look to the following prospect for the details.

It's our pride and pleasure to invite you to be our welcome guest in Cracow at the occasion of the most important event in corrosion in 2018: you'll have a glance to one of the most charming historical and pleasant town in the world, with our engagement to make your stay as nice and profitable as possible.

President of PSK



PhD Agnieszka Królikowska

EUROCORR 2018 - Krakow (Poland) - Report on Preliminary Arrangements (Continued)

EUROCORR 2018 - Krakow (Poland) - Report on Preliminary Arrangements (Continued)**EUROCORR 2018****9th - 13th September 2018 ICE Kraków Congress Center**

The EUROCORR congress organized by the Polish Corrosion Society will take place between 9th and 13th September 2018 in the ICE Kraków congress center – a modern first class venue, which meets the requirements of international congress organizers. The congress center has 36 000 sq m. of conference space, which includes a multi-purpose foyer adapted to host exhibitions, sponsors exhibition stands and showrooms. The high standard of the building places it among the most desired and exclusive congress centres in Europe and an excellent location – in the centre of Cracow – makes it the heart of Cracow's cultural map.



EUROCORR 2018 - Krakow (Poland) - Report on Preliminary Arrangements (Continued)

EUROCORR conference is organized annually in a different country by a local society, a member of the European Federation of Corrosion and every year the number of the EUROCORR participants increases (the last conference in 2016 in Montpellier, France hosted more than 1 300 participants). The conference arouses such interest because of the amount of knowledge and information that is transferred – each conference day, 10 parallel sessions on the most important general corrosion problems as well as these to each branch of industry are taking place.

During the conference the working parties of EFC are organized as small scale workshops:

- EFC Working Party 1: Corrosion and Scale Inhibition
- EFC Working Party 3: Corrosion by Hot Gases and Combustion Products
- EFC Working Party 4: Nuclear Corrosion
- EFC Working Party 5: Environment Sensitive Fracture
- EFC Working Party 6: Surface Science and Mechanisms of Corrosion and Protection
- EFC Working Party 7: Corrosion Education
- EFC Working Party 8: Physico-chemical Methods of Corrosion Testing
- EFC Working Party 9: Marine Corrosion
- EFC Working Party 10: Microbial Corrosion
- EFC Working Party 11: Corrosion of Steel in Concrete
- EFC Working Party 13: Corrosion in Oil and Gas Production
- EFC Working Party 14: Coatings
- EFC Working Party 15: Corrosion in the Refinery Industry
- EFC Working Party 16: Cathodic Protection
- EFC Working Party 17: Automotive Corrosion
- EFC Working Party 18: Tribo-Corrosion
- EFC Working Party 19: Corrosion of Polymer Materials
- EFC Working Party 20: Corrosion and Corrosion Protection of Drinking Water Systems
- EFC Working Party 21: Corrosion of Archaeological and Historical Artefacts
- EFC Working Party 22: Corrosion Control in Aerospace
- EFC Task Force: CO₂-Corrosion in CCS-Applications
- EFC Task Force: Corrosion Reliability of Electronics

EUROCORR 2018 - Krakow (Poland) - Report on Preliminary Arrangements (Continued)

In 2018 the organizer of the EUROCORR 2018 is the Polish Corrosion Society

WHAT IS PSK ?

Polish Corrosion Society (PSK) is an organization associating Polish corrosionists.

The main aim of the Society is to create a platform for communication between all persons interested in corrosion and anticorrosion problems.

The society was established in 1991 with an intention of:
integrating the community,
representing its members externally,
collectively finding solutions to important professional problems.

In fact similar activities have been conducted already since 1987 by the National Association of Protection against Corrosion.

GOALS

The goals are reached through the following actions:

- Spreading knowledge of new anticorrosion protection technologies by organizing and taking part in technical and scientific conferences and thematic exhibitions
- Influencing the progress of technical development in the scope of methods and techniques of corrosion protection through familiarization, publishing and opinion making actions
- Perfecting personnel's professional skills and channeling the flow of knowledge in the scope of employing and implementing new methods of corrosion protection through organization of training courses, personnel certification, international exchange and others methods.

PSK cooperates with global organizations such as World Corrosion Organization, European Federation of Corrosion, NACE International and many other Polish organisations such as: Polish Chamber of Steel Structures, Polish Galvanization Society, Polish Institute of Road and Bridge Research, Institute of Polymer Materials and Pigments, Institute of Building Technology and others.

We cordially invite you for cooperation.

EUROCORR 2018 - Krakow (Poland) - Report on Preliminary Arrangements (Continued)



EUROCORR 2018 - Krakow (Poland) - Report on Preliminary Arrangements (Continued)**SPONSOR PACKAGES****PLATINUM SPONSOR - 15 000 EUR**

- 10 minute presentations about Sponsor and the company's achievements at the Opening Ceremony, logo on gala dinner tables, 2 invitations to gala dinner
- 12 sq m of exhibition space
- 3 delegate registrations
- Acknowledgement in all pre-congress and congress materials
- Company logo displayed within the congress area
- Company logo on the congress website
- Company logo on the congress bags
- Company logo on the general listing in the mobile application
- Whole page of advertisement in the Final Program
- 1 insert in the congress bags
- Priority of choosing the exhibition space location

EUROCORR 2018 - Krakow (Poland) - Report on Preliminary Arrangements (Continued)

SPONSOR PACKAGES

GOLD SPONSOR - 10 000 EUR

- 9 sq m of exhibition space
- 2 delegate registrations
- Acknowledgement in all pre-congress and congress materials
- Company logo displayed within the congress area
- Company logo on the congress website
- Company logo on the congress bags
- Company logo on the general listing in the mobile application
- Whole page of advertisement in the Final Program
- 1 insert in the congress bags
- priority of choosing the exhibition space location (after Platinum Sponsor)

EUROCORR 2018 - Krakow (Poland) - Report on Preliminary Arrangements (Continued)**SPONSOR PACKAGES****SILVER SPONSOR - 5 000 EUR**

- 6 sq m of exhibition space
- 1 delegate registration
- Acknowledgement in all pre-congress and congress materials
- Company logo displayed within the congress area
- Company logo on the congress website
- Company logo on the congress bags
- Company logo on the general listing in the mobile application
- Priority of choosing the exhibition space location (after Platinum and Gold Sponsors)

EUROCORR 2018 - Krakow (Poland) - Report on Preliminary Arrangements (Continued)**CONGRESS MATERIALS****Logo on Pocket Agenda - EURO 2 500**

+1 insert in congress materials

Badge Lanyards - EURO 6 000

A lanyard with the Company logo and congress logo provided to each participant (if provided by the company, the price reduces to 50%).

Pens - EURO 2 000

Company logo and congress logo printed on pens provided to each participant (if provided by the company, the price reduces to 50%).

Notepads - EURO 2 000

Company logo and congress logo printed on notepads provided to each participant (if provided by the company, the price reduces to 50%).

Gifts for the attendees - EURO 1 500

Little gifts for all the attendees provided by the company. Gifts like mobile power banks, wine sets or similar value gifts are highly suggested. Company own branding possible.

Staff T-shirts - EURO 3 000

Company logo and congress logo printed on t-shirts for ca 25 hostesses and other congress staff (if provided by the company the price reduces to 50%).

EUROCORR 2018 - Krakow (Poland) - Report on Preliminary Arrangements (Continued)**CONGRESS INFORMATION MATERIALS****Mobile Phone Application - EURO 4 000**

Become a sponsor of the Mobile Phone Application, specially designed for this congress. Special section in the application named after the company with company logo and company description, and the location of the company booth, if ordered.

Information System - EURO 3 000

Company name and logo placed on all direction signs and meeting room labels.

Internet Corner - EURO 2 000

Company logo displayed in the internet corner area and on each PC screen. Opening page will be on Company website. Opportunity to place other branding materials (e.g. mouse pads, etc.).

Abstracts on a memory stick - EURO 5 000

Company logo to be printed on each memory stick with abstracts distributed to all participants. Company can upload their own promotional material on the USB stick. (if provided by the company, the price reduces to 50%)

Congress Wi-fi - EURO 5 000

Company logo printed on the boards with wi-fi password in the common areas

EUROCORR 2018 - Krakow (Poland) - Report on Preliminary Arrangements (Continued)**CONGRESS EVENTS**

All opportunities stated below are exclusive and will be provided to one company.

Poster Session – Happy Hour - EURO 6 000

Company name and/or logo on banners located in the Poster Session area. Company logo in the Final Programme brochure in the part with poster session details. Organizers will provide soft drinks and local beer to be served at the Poster Session area.

Gala Dinner - EURO 7 500

Company logo printed on the tickets for the Gala Dinner and menu card, company roll-ups at the venue of the Gala Dinner, 3 complimentary dinner invitations. Company can bring their branded flags and/or napkins for the tables. Sponsorship fee will enable the Gala Dinner program to be more appealing.

Coffee Break (one per day) - EURO 6 000

Company logo displayed in the coffee break area and on each of the tables where the coffee break will be served.

Welcome Party - EURO 6 000

Company's logo displayed at the Welcome Party area. Opportunity to place pull-up banners in the reception area and other branding material (e.g. napkins, etc.).

Lunches (per one day) - EURO 4 000

Company logo displayed in the lunch area and each of the tables where the lunch will be served on the requested date.

Student's Party - EURO 6 000

Company's logo displayed at the Student's Party area. Opportunity to place pull-up banners in the reception area and other branding material (e.g. napkins, etc.).

SPECIAL REQUESTS

If sponsorship of any of the above items doesn't completely suit your company's current aims, the Joint EUROCORR 2018 Congress organizers are available to discuss tailoring a package with you.

EUROCORR 2018 - Krakow (Poland) - Report on Preliminary Arrangements (Continued)**ADVERTISEMENT**

Congress bag insert **1 000 EUR**

Final Program advertisement (printed)

- Full page inside **1 500 EUR**
- Inside cover **2 000 EUR**
- Outside back cover **2 500 EUR**

Abstract Book Advertisement (electronic)

- One page inside **800 EUR**

Logo on the Congress Website **1 000 EUR**

EXHIBITION

A minimum exhibition area is 6 square metres (2 x 3 m). If you are interested in a larger exhibition space, please do not hesitate to contact the Sponsoring Manager.

Exhibition space of 6 sq m **2 400 EUR**

Every additional square meter **400 EUR**

Net exhibition space, doesn't include any construction. One congress bag and two exhibitor entrance ticket badges will be provided to each exhibiting company.

For each additional 6 sq m, one additional exhibitor badge will be provided free of charge.

Exhibition booth of 6 sq m **2 800 EUR**

Every additional square meter **450 EUR**

Including shell scheme construction (described below). One congress bag and two exhibitor entrance tickets will be provided to each exhibiting company.

For each additional 6 sq m, one additional exhibitor badge will be provided free of charge.

EUROCORR 2018 - Krakow (Poland) - Report on Preliminary Arrangements (Continued)**REGISTRATION FEES**

Registration will be open on September 8, 2017.

	EARLY until 1 March 2018	STANDARD from 2 March until 26 August 2018	ON-SITE from 27 August 2018
EFC Member	690	790	840
Non Member	780	880	930
Student*	280	330	380
One-day registration	400	440	480
Accompanying person	210	210	210

*Students are required to confirm the student status. Please, send us the photocopies of the student ID via email. Age limit is to 35 years.

Registration fees are free of VAT.

Note: Payments must be received by the corresponding deadlines (early or standard), otherwise the subsequent rate will automatically apply.

The full registration fee includes:

- Admission to all scientific sessions
- Admission to the exhibition area
- Conference materials
- Welcome Party
- Poster Party
- Exhibition Party
- Refreshments during the coffee and lunch breaks

The one-day registration fee includes:

- Admission to all scientific sessions
- Admission to the exhibition area
- Refreshments during the coffee and lunch break

Accompanying person fee includes:

- Welcome Party
- Refreshments during the coffee and lunch breaks

EUROCORR 2018 - Krakow (Poland) - Report on Preliminary Arrangements (Continued)**CRACOW**

Cracow is one of the oldest cities and top tourist destination in Poland. Cracow had been Poland's capitol from 1038 till 1795. This medieval city lies on the Vistula river. As the city was not destroyed during the Second World War, Cracow is a treasure house of architecture and art, having been collected since the 10th century. Cracow includes a quarter of Poland's museum resources.

The Old City, Wawel Hill and the district of Kazimierz (the former Jewish district) have the prestigious status of Unesco World Heritage. Cracow has been cultivating and nurturing its long history. This city greatly treasures its reputation of the culture capital of Poland.

WORTH SEEING IN CRACOW**Main Market Square:**

the largest medieval square in Europe, with unique archaeological / architectural underground museum. The square is dominated by St. Mary's Church with the famous XV c. linden wood altar.

**Wawel Hill:**

the fortified complex on the Jurassic limestone rock, dominating the city, with Royal Castle and Coronation Cathedral, the burial place of kings and famous Poles.

**Jagiellonian University:**

one of the oldest universities in Europe. The University Museum houses valuable library items as well as the old astronomic and chemical devices. The world famous students were: Nicolaus Copernicus, Karol Wojtyła (pope John Paul II), Karol Olszewski (chemist, who was the first to liquefy oxygen) and Wisława Szymborska (1996 Nobel Prize in literature).

EUROCORR 2018 - Krakow (Poland) - Report on Preliminary Arrangements (Continued)**WORTH SEEING IN THE VICINTY OF CRACOW**

Wieliczka:
medieval salt mine with underground tourist route through miner's corridors, chambers, chapels and saline lakes

Częstochowa:
famous Jasna Gora monastery - sanctuary with miraculous icon of the Black Madonna - the Queen of Poland



Auschwitz-Birkenau:
the Nazi German Concentration Camp, now a martyrdom museum.

For more information:

http://www.krakow.pl/english/visit_krakow/10269.artykul.a_guide_to_krakow.html

**Taste unique atmosphere of the amazing Cracow,
attracting tourists from around the world.**

EUROCORR 2018 - Krakow (Poland) - Report on Preliminary Arrangements (Continued)**CONTACTS**

If you have a question or if you want to cooperate, please contact us:

For questions concerning registration, accommodation & other organizational items:

sekretarz@psk.org.pl

For questions concerning paper submission

eurocorr@dechema.de

For questions concerning sponsoring and exhibition

sekretarz@psk.org.pl

Agnieszka Królikowska

phone: +0048 604 553 244

e-mail: akrolikowska@ibdim.edu.pl

Urszula Paszek

phone: +0048 661 964 144

e-mail: sekretarz@psk.org.pl

EUROCORR 2018 - Krakow (Poland) - Report on Preliminary Arrangements (Continued)