

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



BOARD OF ADMINISTRATORS

Graz, Austria

September 6, 2015

WORKING PAPERS

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WORKING PAPERS

Meeting of the Board of Administrators
of the
European Federation of Corrosion
Graz, Austria, September 6, 2015

Venue of meeting: **BEST WESTERN PLUS Amedia Graz**
Conrad-von-Hötzendorf-Straße 60
8010 Graz - Austria
Room Salzburg

Date and time of meeting: **Sunday, September 6, 2015 - 14h00**

Chairman: **Prof. Fátima Montemor (EFC President)**

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

**EUROPEAN FEDERATION OF CORROSION
MEETING OF THE BOARD OF ADMINISTRATORS
GRAZ, 6th SEPTEMBER 2015, 14:00**

PROPOSED AGENDA

- 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 Report on STAC Activities
- Item 3 Administrative Matters
 - 3-1 Status of Applications for EFC Membership
 - 3-2 Status of EFC Membership for Belgium
 - 3-3 EFC Awards
- Item 4 Interaction with other Organisations
 - 4-1 NACE International
 - 4-2 WCO (World Corrosion Organisation)
 - 4-3 ICC
 - 4-4 ACA
 - 4-5 Relation between EFC and Middle East
- Item 5 EFC Activities and Projects
 - 5-1 Report of the Scientific Secretary
 - 5-2 Report on the Creation of a new EFC Position of Managing Officer
 - 5-3 EFC Publications
 - 5-3.1 EFC Book Series
 - 5-3.2 EFC Newsletter
 - 5-3.3 Progress with items/articles for the Publication in the three EFC Journals
 - 5-3.4 Printing-on-demand by External Parties of EUROCORR Proceedings
 - 5-4 EFC Web Site
 - 5-5 EFC 60-Year Anniversary in 2015
 - 5-6 EFC Logo
- Item 6 Financial Report
- Item 7 EUROCORR Series: 2015 to 2018
 - 7-1 EUROCORR 2015, Graz (Austria) – Report
 - 7-2 EUROCORR 2016, Montpellier (France)- Progress with Arrangements
 - 7-3 EUROCORR 2017, Prague (Czech Republic)- Report on Preliminary Arrangements
 - 7-4 EUROCORR 2018, Krakow (Poland), Initial Progress Report
 - 7-5 EUROCORR 2019 – Call for Bids
- Item 8 EFC Events and Calendar of Events
- Item 9 Any other Business
- Item 10 Date and Place of next BoA

WORKING PAPERS OF THE EFC BOARD OF ADMINISTRATORS (BoA)

Item 01 Opening of the meeting

Prof. Fátima Montemor, President of the EFC and Chairman of the meeting, will welcome delegates.

Item 02 Apologies for Absence

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

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

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

1-2 BoA members will be asked to approve the minutes of the Vienna meeting (27th March 2015) and to raise any issues not covered in the present agenda.

Item 2 Report on STAC Activities

Dr. Arjan Mol, Chairman of STAC, will review progress of the STAC.

Item 3 Administrative Matters

3-1 Status of Applications for EFC Membership

The Frankfurt Office will report on the application to join the EFC received from INSTN (French National Institute for Nuclear Science and Technology) as an Affiliate Member, see **Appendix 1**.

The INSTN is the CEA academic Institute. INSTN delivers several diploma, including Masters where corrosion is one of the items included in the Masters. INSTN also organises specific courses and formations (in French and English) and some involve corrosion issues, like the one on “Corrosion Modelling”.

Subject to the agreement by the BoA, this proposal will be submitted to the General Assembly for approval.

The Frankfurt Office will report on progress on the membership transfer from the Institute of Metal and Technology to the Slovenian Society for Material (SDM – Slovenško društvo za material, Ljubljana).

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

3-2 Status of EFC Membership for Belgium

Following the action placed on the Frankfurt Office during the BoA meeting in Vienna, the exact cost related to the PO Box previously secured by the DECHEMA was presented to the President Advisory Committee (PAC), during its meeting in Paris on 26 June 2015.

In view of the level of this cost, the PAC propose to the BoA to keep the PO Box as the new official registered address for the EFC in Belgium.

Subject to the BoA approval, the Frankfurt Office will be asked to write to the “Moniteur Belge” to inform of the change of the registered address of the EFC in Belgium and to give the Postal Box address.

Regarding the wording of the article 2 of the EFC Statutes, the PAC has noticed that this action does not necessitate any updating.

3-3 *EFC Awards*

The STAC Chairman, Dr. Arjan Mol, will report on progress of the Award Task Force, agreed by the STAC and settled in Pisa to critically discuss and review the current palette, rules and procedure of EFC Awards. The members are:

- Dr. Arjan Mol, as STAC Chairman
- Prof. Damien Féron
- Mr. Don Harrop
- Prof. Dr. Michael Schütze.

Item 4 Interaction with other Organisations

4-1 *NACE International*

The current MoU between EFC and NACE International has been discussed during the PAC meeting in Paris on 26 June 2015 following the request of an EFC Event Number for the 2nd NACE European Area Conference & Expo which is expected to take place at Genova, Italy, on 29 – 31 May 2016, organized by the NACE Milano Italia Section.

Dr. Roman Bender will report on the mail he was asked to send to NACE Europe explaining that EFC will not give an EFC Event Number to this event because it is in clear conflict with the interest of the EFC.

4-2 *WCO (World Corrosion Organisation)*

Progress on EFC/WCO collaboration will be presented, in particular the action placed on the Frankfurt Office, during the PAC meeting in Paris, to prepare a letter to ask WCO to organize an extraordinary GA in Graz in order to clarify and update the objectives of the WCO, see **Appendix 2**.

4-3 *ICC*

Progress on EFC/ICC collaboration will be presented.

4-4 *ACA*

Progress on EFC/ACA collaboration will be presented, especially about a possible common position regarding the objectives of WCO.

4-5 *Relation between EFC and Middle East*

Dr. Fouzia Hannour, Chairman of the Working Party 17 on Automotive Corrosion has recently moved to Qatar and proposed to the EFC President, Vice-President and STAC Chairman to establish possible collaborations between EFC and Middle East Countries.

During its Vienna meeting, the BoA considered this proposal as a great opportunity for the influence, visibility and development of the EFC. It was decided to prepare a proposal of a written collaboration agreement between QNRF (Qatar National Research Fund), a member of QF (Qatar Foundation for Education, Science and Community Development) and EFC. A Task Force (TF) was launched, composed by Marcel Roche (leader), Prof. Dr. Joao Salvador Fernandes, Mr. Trevor C. Osborne and Dr. Jörg Vogelsang. The first draft has been discussed during the PAC meeting in Paris on 26 June 2015. The final version of a “Memorandum of Understanding” established after discussions with Dr. Fouzia Hannour will be presented to the BoA, see **Appendix 3**.

Subject to the BoA agreement, this MoU will be proposed to the Graz General Assembly for final approval.

Item 5 EFC Activities and Projects

5-1 *Report of the Scientific Secretary*

The report of the Scientific Secretary, Dr. Roman Bender, is provided in **Appendix 4**.

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

5-2 *Report on the Creation of a new EFC Position of Managing Officer*

In order to improve the visibility of the EFC, in accordance with the new five year Strategic Plan which is being developed and with the termination of the function of Public Relation Officer, during its meeting which took place in Paris Office on 15th December 2014, the Strategic Group Members have discussed about the opportunity for the EFC to create a new position such as a Managing Officer.

The EFC President, Prof. Fátima Montemor, will report on the progress of the creation of a new position of Managing Officer.

5-3 *EFC Publications*

5-3.1 *EFC Book Series*

The EFC STAC Chairman, Dr. Arjan Mol, will report on the progress in the preparation of the EFC Book Series.

5-3.2 *EFC Newsletter*

An EFC e-Newsletter, prepared by Douglas Mills with the support of the Frankfurt Office, has been circulated for the occasion of the WCO Corrosion Awareness Day on 24 April 2015, an initiative of the WCO.

The hardcopy Newsletter N° 23 will have been prepared by Douglas Mills with the support of the Frankfurt Office for distribution on the occasion of EUROCORR 2015.

5-3.3 Progress with items/articles for the Publication in the three EFC Journals

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

5-3.4 Printing-on Demand by External Parties of EUROCORR Proceedings

The EFC was approached by the Curran Associates Company, based in USA, for the possibility of the establishment of an agreement with the EFC for the publication each year of printed EUROCORRs proceedings.

The Frankfurt Office will report on the result of the proposal made to the Curran Associates Company to update the agreement proposal with the royalties increased to 25 % for the EFC.

During the PAC meeting in Paris on 26 June 2015, an action was placed on Dr. Roman Bender to propose to the Curran Associates Company a lump sum for the business they have done with the publication of the proceedings up to 2014. He will report on the result of this action.

The EFC President, Prof. Fátima Montemor, will report on the progress with the contract to be signed on these bases with the Curran Associates Company.

Subject to the agreement of the BoA on the final version of the contract, if available on time for the meeting, it will be presented to the GA for approval.

The discussions on this item during the PAC meeting raised the question of the agreement of the authors for the publication of their full papers in case of reproduction of the proceedings. Two actions have been proposed for the future EUROCORRs:

- the Frankfurt Office to add a box to be ticked as a mandatory field in the form collecting the full texts to have the agreement of the authors for reproduction of the proceedings.
- the “expected Managing Officer” to introduce in the EUROCORR agreement an item on the authorisation to reproduce the proceedings by Curran Associates Company.

The BoA will be invited to approve the launching of these actions.

5-4 EFC Web Site

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

Login: **efc-boa**

Password: **Graz2015**

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

5-5 EFC 60-Year Anniversary in 2015

The EFC President, Prof. Fátima Montemor, will report on the actions undertaken for the celebration of the 60th EFC Anniversary, especially the new EFC logo (see below item 4-6) and Dr. Arjan Mol will report on the new “EUROCORR Young Scientists Grants” to be announced on the EFC Award page of the Website.

5-6 EFC Logo

During the BoA meeting in Pisa in September 2014, first drafts for a new logo have been presented but it was decided to continue the study considering the following recommendations:

- Only English language;
- Use of Capital Letters;
- Use of black, orange and green in order to symbolize metal, corrosion and environment.

New proposals have been presented during the BoA Meeting in Vienna in March 2015 which were considered too close to the NACE International Logo.

Two new proposals have been sent by the Paris Office to the BoA Members for an e-mail voting process in May 2015. The Paris Office have informed the BoA members of the result of this vote in July 2015.

The new logo resulting from this vote will be presented by the EFC President, Prof. Fátima Montemor, during the Opening Ceremony of EUROCORR 2015 on the occasion of the celebration of the EFC 60-year Anniversary.

Item 6 Financial Report

An EFC Financial Report will be presented by the EFC Honorary Treasurer, Mrs. Julija Bugajeva, representative of IOM³, including the situation of the EFC Membership Fee arrears, **see Appendix 5**.

BoA Members will be invited to approve the Financial Report.

Item 7 EUROCORR Series: 2015 to 2018

7-1 EUROCORR 2015 - Graz (Austria) - Report

Mr. Gregor Mori will report on the preliminary results of **EUROCORR 2015** in **Graz**.

Appendix 6 provides the EUROCORR 2015 Report Form I.

7-2 *EUROCORR 2016 - Montpellier (France) - Progress with Arrangements*

EUROCORR 2016 will be held on **11 to 15 September 2016** in **Montpellier, France**. The general theme will be “**Advances in Linking Science and Engineering**”. Prof. Philippe Marcus will report on the progress with arrangements for EUROCORR 2016.

7-3 *EUROCORR 2017 - Prague (Czech Republic) - Report on Preliminary Arrangements*

EUROCORR 2017 will be held on **3 to 7 of September 2017** in **Prague, Czech Republic**. The general theme will be “**Corrosion Control for Safer Living**”.

It will be reminded that EUROCORR 2017 will be organised in conjunction with the 20th International Corrosion Congress.

Dr. Milan Kouril will report on the initial progress for EUROCORR 2017.

7-4 *EUROCORR 2018 - Krakow (Poland) - Initial Progress Report*

EUROCORR 2018 will be held **Krakow, Poland**. The expected budget for EUROCORR 2018 will be detailed and the general theme announced.

The organisers will report on the initial progress for EUROCORR 2018.

7-5 *EUROCORR 2019 - Call for Bids*

Members will be reminded that bids to host **EUROCORR 2019** should be submitted in writing to the EUROCORR Congress Secretariat at the Frankfurt Office **by 11 January 2016** with a copy to the Scientific Secretary and the Paris Office.

Item 8 EFC Events and Calendar of Events

It is reminded that during its meeting in Vienna, the BoA decided not to include anymore the Calendar of Events in the Working Papers and the Minutes of the BoA and GA meetings because it is regularly updated on the EFC website by the Frankfurt Office.

Boa Members will also be reminded that this Calendar 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.

Boa Members will also be reminded that 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

Members are invited to raise any other matters.

Item 10 Date and Place of next BoA

The next BoA meeting will be held in France, in spring 2016, at a time and place to be announced at a later date.

APPENDICES

INSTN (French National Institute for Nuclear Science and Technology) Application to join EFC as Affiliate Member



EFC AFFILIATE MEMBERSHIP APPLICATION

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

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

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

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

The 2015 membership fee is EUR 1,550 for companies and EUR 1,030 for universities/research organisations. If you would like to apply to join the EFC as an Affiliate Member, please complete the form and submit it to one of the three offices of the EFC General Secretariat given below.

Category (please tick): Company: ☐ University/Research Organisation: ☒

Name of organisation:

Address:

Tel: Fax:

E-mail: Website:

Organisation's representative:

Address (if different from organisation's address):

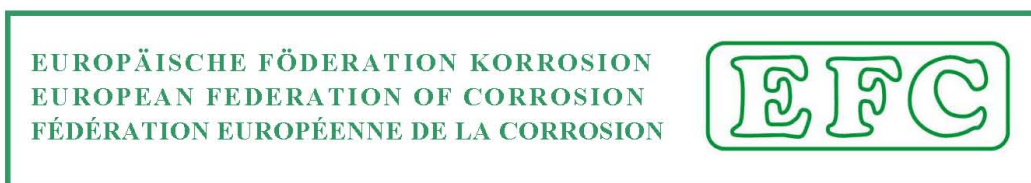
Tel: Fax:

E-mail: Signature:

London Office:
Institute of Materials, Minerals & Mining
1 Carlton House Terrace
London SW1Y 5DB, United Kingdom
Tel: +44 20 7451 7365
Fax: +44 20 7839 1702
E-mail: julija.bugaieva@iom3.org

Paris Office:
Fédération Française pour les
sciences de la Chimie
28, rue Saint-Dominique
75007 Paris, France
Tel: +33 1 5359 0218
Fax: +33 1 4555 4033
E-mail: pascale.bridou@wanadoo.fr

Frankfurt Office:
DECHEMA e.V.
Theodor-Heuss-Allee 25
60486 Frankfurt (Main), Germany
Tel: +49 69 7564 143/209
Fax: +49 69 7564 418
E-mail: honndorf@decHEMA.de

Letter of the EFC President to the President of the WCO

DECHEMA e.V., Theodor-Heuss-Allee 25, D-60486 Frankfurt am Main

World Corrosion Organization
c/o Dr. George F. Hays
99 Skyline Drive
Morristown, NJ 07960-5148
USA

Your Reference

Our Reference EFC/FM

Contact Fatima Montemor

Phone 00351-218419769

E-mail mfmontemor@ist.utl.pt

Date 02 July 2015

Dear Dr. Hays,

As a founding member, EFC has been involved in the organisation and development of the WCO from its inception. The EFC is committed to the WCO and is convinced that with the help of this great organisation the worldwide efforts for corrosion protection will make significant progress if the strategic goals, defined by the WCO, are achieved. These goals are:

- Raise Public Awareness of Corrosion and Corrosion Control
- Identify World Best Practises in Corrosion Management
- Facilitate the Provision of Corrosion Control Expertise to Governments, Industries and Communities
- Normalise Corrosion Related Standards Worldwide

In recent years EFC leadership feels that these goals have neither been achieved nor have any strategy plans been identified, which would allow WCO to reach these targets in the near future. Furthermore, EFC leadership does not acknowledge any outcome or results of the work of WCO, no coordination plan, no regular financial report/balance-sheets or any other visible performance. EFC leadership has approached the WCO in the past, at different occasions, to express its dissatisfaction with the work of the WCO. Unfortunately no change in the work of WCO has been observed.

Therefore, EFC requests an extraordinary General Assembly during EUROCORR 2015 in Graz. EFC expects to identify clear statements from WCO on how WCO wishes to achieve more political influence, to create a platform for lobbying and worldwide networking and to create more activities in corrosion education, to meet the goals defined in its mission.

Until these points are clarified EFC will suspend its payment to WCO and the financial support to visit the EUROCORR.

Prof. Dr. Fatima Montemor
President of the European Federation of Corrosion

OFFICES OF THE GENERAL SECRETARIAT:
DECHEMA e.V., THEODOR-HEUSS-ALLEE 25, D-60486 FRANKFURT (M), GERMANY. TEL: +49 69 75 64 0 FAX: +49 69 75 64 201
THE INSTITUTE OF MATERIALS, MINERALS AND MINING, 1 CARLTON HOUSE TERRACE, LONDON SW1Y 5DB, UK. TEL: +44 20 7451 7336 FAX: +44 20 7839 2289
SOCIÉTÉ DE CHIMIE INDUSTRIELLE, 28 RUE SAINT-DOMINIQUE, F-75007 PARIS, FRANCE. TEL: +33 1 4555 6946 FAX: +33 1 4555 4033
Registered office: Centre Belge d'Étude de la Corrosion – CEBELCOR, Avenue des Petits-Champs 4A, 1410 Waterloo, Belgium, TEL: -32 472 700 182

Draft EFC-QNRF Memorandum of Understanding (MoU)

EFC LOGO



MEMORANDUM OF UNDERSTANDING

between

The Qatar National Research Fund

and

The European Federation of Corrosion

This Memorandum of Understanding (hereinafter referred to as "MOU") is made and entered into on the date of last signature (the "Effective Date") by and between Qatar National Research Fund (hereinafter referred to as "QNRF"), a member of Qatar Foundation for Education, Science and Community Development, a private institution for public benefit enacted under Qatar Law 21 of 2006, located at Education City, PO Box 5825, Doha, Qatar, (hereinafter referred to as "QF") and European Federation of Corrosion, located at AVENUE PAUL HEGER 2 1000 BRUXELLES (hereinafter referred to as "EFC").

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

Article 1 - Purpose

The purpose of this MOU is to formalize a cooperative relationship that is mutually beneficial and will help to promulgate transfer of knowledge, expertise and technologies that protect people, assets and the environment from the effects of corrosion, while supporting a knowledge-based society.

Therefore, the Parties agreed to launch a Branch for the "European Federation of Corrosion" in the State of Qatar, to be the first step of an EFC-Middle East collaboration, envisaged by the EFC Board of Administrators for countries and geographical areas in the Middle East, where local corrosion societies may be established and become "EFC International Members" thereafter. This Branch would be the platform to enable collaborations by providing to Qatar institutions access to experts, institutions in a large array of development and use of new materials and corrosion protection systems, including coatings, chemical treatments and cathodic protection, for automotive and steel components, oil & gas exploration, production and transportation, renewable energies and aeronautics, just to mention a few. On the other hand, EFC would benefit from Qatar's advanced knowledge in materials development and advanced corrosion protection strategies that have an impact on the business sector through the involvement of Qatar based institutions or fellows. EFC would have access to all stakeholders in the field, institutions and private sector groups.

Article 2 - Roles and Responsibilities:

2.1 QNRF:

1. The Qatar National Research Fund (QNRF) will act as an enabler in establishing this branch in Qatar and in stimulating the creation of a Qatar corrosion society (or as part of an existing society) that may become an "EFC International" member.

Draft EFC-QNRF Memorandum of Understanding (MoU) (Continued)

3. QNRF will organize a meeting with all stakeholders in Qatar whom are concerned with corrosion, coatings and cathodic protection. The meeting aims at identifying their needs (technical areas, expertise, contacts, etc...) and setup the first steps for establishing the Branch.

3.2 EFC:

1. The EFC will contribute to the general advancement of the science of corrosion and of the protection and durability of materials by: providing opportunities for the exchange of views on corrosion control and materials durability; providing sources of information and training on corrosion science and corrosion control; promoting joint activities that contribute to increase the reliability of materials.
2. The EFC will act as enabler in establishing scientific, technical and educational cooperation between its members and the Qatar institutions that wish to implement such activities.
3. The EFC will create a Branch at Qatar and will nominate its director, without costs being allocated to EFC in the future.

Article 3 - General responsibilities:

The Parties agree to the following:

A steering committee shall be formed to regulate the establishment of the “EFC Branch” in Qatar and all associated activities to fulfill this purpose and shall agree on the procedures, membership, nomination and all related arrangement for the establishment of the committee.

Article 4 - Miscellaneous

Each Party shall cover its own administration costs regarding its contribution to the agreed activities, unless otherwise jointly decided.

In participating in this MoU, the Parties shall abide by the applicable laws and regulations of their respective countries.

This MoU is drawn up in English and all documents, notices and meetings pertaining to this MoU shall be in English.

The Parties shall maintain the highest ethical and legal standards in fulfilling their roles under this MoU.

This MoU is based on equality, reciprocity and mutual benefit.

Article 5 - Terms of this Memorandum of Understanding

This memorandum comes into effect after both Parties have signed it and continues to have effect for three years. This memorandum will be automatically extended thereafter for equal periods, unless a written notice of termination has been given by either Party, six months prior to the expiration of this document.

If for any reason, any of the Parties wishes to terminate this MoU before the completion of on-going activities, Parties agree that they will give written notice of six months to the other Parties so as to enable the completion of ongoing activities. Such written notice shall be provided to each of the designated Parties' representatives that are signatories to this MoU.

Draft EFC-QNRF Memorandum of Understanding (MoU) (Continued)

Any dispute arising out of or in connection with this MoU, including the interpretation of application of the provisions in this MoU, shall be solved, to the extent possible in an amicable manner through consultations, negotiations and in good faith. For the purposes of this clause, “good faith” means in accordance with standards of honesty, lawfulness of purpose and applies to both the substance of and the machinery of any such negotiations.

This memorandum may be modified in written form by mutual consent of the Parties.

This MoU is a mutual statement of intent between the Parties, who agree to make every reasonable effort to fulfil the intentions expressed herein.

Item 5 - Notices

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

Contacts:

(1) QNRF shall be represented in matters pertaining to this MOU by:

Name:

Designation:

Email

phone:

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

Name: PROF. MARIA DE FÁTIMA GRILO DA COSTA MONTEMOR

Designation: PRESIDENT

Email: mfmontemor@tecnico.ulisboa.pt

phone: +351218419769

IN WITNESS WHEREOFF, the Parties hereto have caused this MOU to be executed in two original copies by their respective duly authorized representatives as of the date and year first below written.

On behalf of the European Federation of Corrosion On behalf of Qatar National Research Fund (QNRF)

PROF. MARIA DE FÁTIMA GRILO DA COSTA MONTEMOR

President

Date:

Dr. Abdul Sattar Al-Taie
Executive Director

Date:

Report of the Scientific Secretary to the Board of Administrators
(Period March 2015 to July 2015)

I was involved in the arrangements to host the meeting of the EUROCORR 2015 Paper Selection meeting in Vienna on 26 March, which I chaired. The draft scientific programme, which was prepared by the EFC Congress Office in Frankfurt, of which I belong to, was discussed and finalised. As usual, some changes had to be implemented in the weeks after that meeting due to changes that were discussed during the meeting and needed to be clarified.

The next day I participated in the meeting of the EFC Board of Administrators. One of the outcomes was the dormant situation of some Working Party Pages on the EFC Homepage. I was asked to push the Chairmen in charge to provide new input on a regular basis. Unfortunately, only very few responded to this request. Another point was the cooperation with Curran Associates, Inc. who wishes to sell the proceedings of previous EUROCORRs.

The unsatisfactory work of WCO was also discussed. I was asked to get in contact with Paul Vince, Chairman of ACA, to inform him about the intentions of EFC and to obtain information concerning the approach ACA would announce during the WCO Board of Administrators in March.

Between 15 and 19 of March I visited the NACE CORROSION conference. I was responsible for the EFC booth during the exhibition hours and manned the booth almost the whole time, distributing promotional material e.g. advertising EUROCORR in Graz and on Montpellier 2016.

Furthermore, together with Damien Feron and Willi Meier I had a meeting with NACE officers where we had some discussions on the relationship between NACE and EFC and future activities.

I also took part in the WCO Board of Administrators meeting. I took the minutes of the meeting and distributed them in mid-June 2015.

The minutes of the last Strategic Group Meeting (Paris, 15 December) served as the agenda for the Strategic Group Meeting on 25 July, also held in Paris. During the meeting, extensive discussions were held on the strategic plan for the next five years, considering e.g. the new EFC Managing Officer position. The interviews took place just before the Strategic Group Meeting. I took the minutes of the Strategic Group Meeting and will send them out mid-September. Some initial actions given to me have already been performed, e.g. to draft a letter to WCO signed by the EFC president to express the dissatisfaction of EFC with the performance of the WCO. In consequence EFC asked WCO for an extraordinary General Assembly during EUROCORR 2015 in Graz to discuss some urgent matters EFC wants to be changed in the future work of WCO.

At the start of June I contacted the Working Party Chairs announcing the upcoming STAC Meeting during the EUROCORR in Graz. In this e-mail communication the respective WP Activity Reports 2014 were included with the request to update these for the time period from September 2015 until August 2017.

Report of the Scientific Secretary to the Board of Administrators (Continued)
(Period March 2015 to July 2015)

Together with my colleague Dagmar Glänzer, we drew up an initial agenda and the Working Papers for the upcoming STAC Meeting in Graz. After the STAC Chairman Arjan Mol agreed upon the content, the documents were circulated at the end of July to all Working Party Chairs.

A lot of time has been occupied with administrative matters, including the allocation of EFC Event numbers, the maintenance and update of the EFC homepage including the EFC Calendar of Events, the Working Party pages and the restricted areas. I also tried to encourage the people who had applied for an EFC Event number to deliver a report of the event to be included in the EFC Newsletter.

Roman Bender
EFC Scientific Secretary
July 2015

EUROPEAN FEDERATION OF CORROSION

HONORARY TREASURER'S REPORT

I am pleased to attach the following for your consideration:

1 Annual financial statement for the year ended 31 December 2014 (Annex 1, pages 1 to 3)

The results for the year are shown on page 1. There was a surplus of €45,312 which exceeds the budget for the year and the surplus for 2013 of €35,389.

Total income of €101,331 was higher than the budget and income achieved in 2013, primarily due to the increase in outstanding subscriptions collected during the year. Subscription income includes the collection of arrears from previous years of €7,414 and the Eurocorr levy includes €5,000 from the administration of NCC.

Costs were €6,400 lower than budgeted but higher than those incurred in 2013. The increase in EFC running costs against 2013 is attributable to the increase in cost of the production of EFC newsletter, and small increases in PR officer's fees and travel and meeting costs. It should be noted that none of the budgeted costs allocated for strategic actions have been utilised in 2014.

At the end of 2014 EFC reserves were €243,822 and represent four times budgeted expenditure for 2015. Having achieved its corporate aims for finance, EFC is now in a good position to develop and promote its objectives.

2 Budget for 2016 (Annex 2)

The annex shows the results for 2014, forecast results for 2015 and the budget for 2016. The 2015 forecast takes into consideration income and expenditure received and committed to date. A surplus of €16,775 is expected to be achieved by the end of the year.

2016 budget shows an operating deficit of €4,975. Income has been included at a level similar to that achieved in 2014 and budgeted expenditure allows for:

- Hire of the part-time managing officer based in Paris and incorporating PR, membership support and administrative support roles,
- Continued development of the website, EFC newsletter and support for the working parties,
- Provision of €6,000 to fund Young Scientist Award for up to 3 scientists a year, and
- Provision of €16,000 to fund strategic actions, including opening EFC Qatar branch.

3 Subscriptions (Annex 3)

Annex 3 summarises subscriptions due in 2015. As at 17 July 2015, subscriptions outstanding for 2015 amount to €15,410 and earlier years totalled €2,855. Action continues to be taken to collect the outstanding subscriptions.

Please note that payments received after 17 July 2015 are not included in the subscriptions report. Members are requested to pay outstanding subscriptions prior to the General Assembly on 7 September 2015.

Given the low inflation rate in the Eurozone over the last year, it has been proposed not to increase membership fees in 2016. Membership subscription fees will be reviewed again next year.

EUROPEAN FEDERATION OF CORROSION
HONORARY TREASURER'S REPORT (Continued)

4 Approval

Approval is sought from the Board of Administrators and the General Assembly for the:

- Annual financial statements for the year ended 31 December 2014.
- Budget for 2016.
- Subscription fees for 2016.

Julija Bugajeva
Honorary Treasurer
17 July 2015

EUROPEAN FEDERATION OF CORROSION

Income and expenditure account for the year ended 31 December 2014

Treasurers report

Annex 1

Page 1

	Note	2014 budget		2014 results		2013 results	
		€	€	€	€	€	€
Income							
Net subscriptions receivable		46 000		70 247		48 717	
Eurocorr levy		20 000		26 569		23 447	
Publishing income		4 000		4 514		3 879	
Total		<u>70 000</u>		<u>101 331</u>		<u>76 043</u>	
Expenditure							
Membership services							
Science secretary costs	(1)	10 750		8 925		7 523	
Support for working parties		3 000		0		0	
Newsletter		4 250		11 798		6 286	
Website		5 000		5 000		4 800	
Medal and awards		500		1 500		1 500	
		<u>23 500</u>		<u>27 223</u>		<u>20 108</u>	
Membership/product development growth							
PR officer	(1)	10 750		10 949		7 523	
Publicity		2 250		588		522	
President's dinner at Eurocorr		2 000		2 006		1 711	
		<u>15 000</u>		<u>13 543</u>		<u>9 756</u>	
International visibility							
NACE participation costs		2 000		1 780		0	
World Corrosion Organisation		2 700		3 225		2 701	
		<u>4 700</u>		<u>5 005</u>		<u>2 701</u>	
Administrative costs							
Paris secretariat costs		7 200		7 086		6 231	
Honorary Officers expenses		2 000		1 140		1 831	
Advisory committee meeting costs		0		1 192		0	
Registered office costs		0		776		0	
		<u>9 200</u>		<u>10 194</u>		<u>8 062</u>	

EUROPEAN FEDERATION OF CORROSION
Income and expenditure account for the year ended 31 December 2014

Treasurers report
Annex 1
Page 1 (Continued)

	Note	2014 budget		2014 results		2013 results	
		€	€	€	€	€	€
Other costs							
Exchange losses/(gains)		0		0		0	
Bank charges		50		53		26	
			50		53		26
Strategic actions		10 000		0		0	
Total			62 450		56 019		40 654
Surplus for the year			7 550		45 312		35 389
Surplus brought forward			198 510		198 510		163 121
Surplus carried forward			206 060		243 822		198 510

EUROPEAN FEDERATION OF CORROSION
Balance sheet as at 31 December 2014

Treasurers report
Annex 1
Page 2

	Note	31/12/14 €	31/12/13 €
Current assets			
Outstanding subscriptions	(3)	8 249	1 640
Other debtors	(4)	22 220	20 307
Amount held by IoM3		251 194	186 507
Bank balance		2 073	2 127
		<u>283 735</u>	<u>210 581</u>
Current liabilities			
Creditors and accruals	(5)	35 888	8 046
Net assets		<u>247 847</u>	<u>202 535</u>
 General fund		 243 822	 198 510
Education fund		4 025	4 025
Total funds		<u>247 847</u>	<u>202 535</u>

EUROPEAN FEDERATION OF CORROSION

Notes to the financial statements for the year ended 31 December 2014

Treasurers report

Annex 1

Page 3

	2014 €	2013 €
1) Scientific Secretary and PR Officer costs		
Fees	17 753	12 783
Travel & incidental expenses	2 121	2 263
	<u>19 874</u>	<u>15 046</u>
<i>Allocated as follows:</i>		
Membership services	9 937	7 523
PR activities	9 937	7 523
	<u>19 874</u>	<u>15 046</u>
3) Subscriptions outstanding		
This represents subscriptions due prior to 31 December 2014 that have been received by 17 July 2015.	<u>8 249</u>	<u>1 640</u>
4) Other debtors		
Publication royalties	4 514	3 597
Eurocorr levy	17 705	16 710
	<u>22 220</u>	<u>20 307</u>
5) Creditors and accruals		
Scientific secretary's fees/expenses	8 925	7 438
Paris secretariat fees/expenses	971	0
Eurocorr 2015 deposit received	5 000	0
Newsletter	11 798	0
Website	5 000	0
WCO fees	3 225	0
PR officer fees/expenses	969	608
	<u>35 888</u>	<u>8 046</u>

EUROPEAN FEDERATION OF CORROSION
Budget for the years ending 31 December 2015 and 2016

Treasurers report
Annex 2

	2014 results		2015 forecast		2016 budget	
	€	€	€	€	€	€
Income						
Net subscriptions receivable	70 247		60 000		60 000	
Eurocorr levy	26 569		20 000		26 000	
Publishing income	4 514		4 000		4 500	
Total	<u>101 331</u>		<u>84 000</u>		<u>90 500</u>	
Expenditure						
Membership services						
Science secretary costs	8 925		8 925		8 925	
Support for working parties	0		2 000		2 000	
Newsletter	11 798		10 000		10 000	
Website	5 000		5 000		5 000	
Medals and awards	1 500		1 500		7 500	
	<u>27 223</u>		<u>27 425</u>		<u>33 425</u>	
Membership/product development growth						
PR consultant						
Fees	8 828		2 000		0	
Travel & office expenses	2 121		500		0	
President's dinner at Eurocorr	2 006		2 500		2 500	
Publicity	588		2 000		2 000	
	<u>13 543</u>		<u>7 000</u>		<u>4 500</u>	
International visibility						
NACE participation costs	1 780		2 000		2 000	
World Corrosion Organisation	3 225		3 000		3 000	
	<u>5 005</u>		<u>5 000</u>		<u>5 000</u>	
Administrative costs						
Paris secretariat costs	7 086		7 000		7 000	
Advisory committee meeting costs	1 192		1 500		1 500	
Honorary officer expenses	1 140		1 500		1 500	
Managing officer costs	0		6 250		25 000	
Registered office costs	776		1 500		1 500	
	<u>10 194</u>		<u>17 750</u>		<u>36 500</u>	

EUROPEAN FEDERATION OF CORROSION
Budget for the years ending 31 December 2015 and 2016

Treasurers report
Annex 2 (Continued)

	2014 results		2015 forecast		2016 budget	
	€	€	€	€	€	€
Other costs						
Bank charges	53		50		50	
		53		50		50
Strategic actions		0		10 000		16 000
Total		56 019		67 225		95 475
Surplus/(deficit) for the year		45 312		16 775		(4 975)
Surplus brought forward		198 510		243 822		260 597
Surplus carried forward		<u>243 822</u>		<u>260 597</u>		<u>255 622</u>

Appendix 5 - Page 9

EUROPEAN FEDERATION OF CORROSION
Summary of 2015 subscriptions as at 17 July 2015

Treasurer's report to BoA
Annex 3 - Page 1

INVOICE	COUNTRY	SOCIETY	Fees 2015 €	Arrears b/fwd €	Received 2015 €	Write off €	Owing €	Type of member	Comments
EFC/15/1	Austria	The Austrian Society of Metallurgy & Materials	1 690,00		1 690,00		0,00	Regular	
EFC/15/3	Belgium	CEBELCOR	1 690,00	1 670,00	3 360,00		0,00	Regular	
EFC/15/5	Finland	FINNCORR	1 690,00				1 690,00	Regular	Reminder sent on 02/07/2015
EFC/15/6	France	CEFRACOR	1 690,00		1 690,00		0,00	Regular	
EFC/15/7	France	Federation Francaise pour les sciences de la Chimie	1 690,00		1 690,00		0,00	Regular	
EFC/15/8	Germany	GfKORR	1 690,00		1 690,00		0,00	Regular	
EFC/15/9	Germany	DECHEMA eV	1 690,00		1 690,00		0,00	Regular	
EFC/15/10	Italy	Associazione Italiana di Metallurgia AIM	1 690,00		1 690,00		0,00	Regular	
EFC/15/15	Norway	Norsk Korrosjonsteknisk Forening	1 690,00		1 690,00		0,00	Regular	
EFC/15/17	Portugal	Sociedade Portuguesa de Materiais	1 690,00		1 690,00		0,00	Regular	
EFC/15/19	Sweden	Swedish Corrosion Institute	1 690,00	1 614,00	3 304,00		0,00	Regular	
EFC/15/21	Switzerland	SGO	1 690,00		1 690,00		0,00	Regular	
EFC/15/22	UK	Institute of Corrosion	1 690,00		1 690,00		0,00	Regular	
EFC/15/23	UK	The Institute of Materials	1 690,00		1 690,00		0,00	Regular	
EFC/15/25	Croatia	Croatian Society for Materials Protection	1 690,00		690,00		1 000,00	Regular	Payment will be made in the 2nd half of the year (email of 08/07/2015)
EFC/15/26	Czech Republic	Czech Association of Corrosion Engineers	1 690,00		1 690,00		0,00	Regular	
EFC/15/28	Hungary	Hungarian Corrosion Society	1 690,00	1 640,00	1 640,00		1 690,00	Regular	Payment will be made in the 2nd half of the year (email of 23/03/2015)
EFC/15/30	Poland	Polskie Stowarzyszenie Korozyjne	1 690,00		1 690,00		0,00	Regular	
EFC/15/32	Slovenia	Institute of Metals and Technologies	1 690,00				1 690,00	Regular	Membership is in process of being transferred to Slovenian Society for Materials
EFC/15/37	Russia	ANTIKOR – Int. Sci. & Educ. Corr. Centre	1 690,00				1 690,00	Regular	Reminder sent on 02/07/2015

Appendix 5 - Page 10

EUROPEAN FEDERATION OF CORROSION
Summary of 2015 subscriptions as at 17 July 2015

Treasurer's report to BoA
Annex 3 - Page 2

INVOICE	COUNTRY	SOCIETY	Fees 2015	Arrears b/fwd	Received 2015	Write off	Owing	Type of member	Comments
EFC/15/38	Turkey	The Corrosion Association	1 690,00				1 690,00	Regular	Reminder sent on 02/07/2015
EFC/15/43	Poland	Gdansk University of Technology	1 030,00		1 030,00		0,00	Affil U/RO	
EFC/15/44	Europe	NACE Europe	1 690,00		1 690,00		0,00	Regular	
EFC/15/45	Belgium	University of Mons	1 030,00			1030,00	0,00	Affil U/RO	Membership terminated following request on 22/01/2015
EFC/15/47	Germany	Oerlikon Metco Europe GmbH	1 550,00		1 550,00		0,00	Affil Company	
EFC/15/48	Libya	Libyan Corrosion Society	1 030,00	2 020,00			3 050,00	Affil U/RO	Not able to contact by phone or email
EFC/15/49	The Netherlands	Stopaq BV	1 550,00				1 550,00	Affil Company	Reminder sent on 02/07/2015
EFC/15/50	Russia	VIAM	1 030,00		1 030,00		0,00	Affil U/RO	
EFC/15/51	The Netherlands	Bond voor Materialenkennis	1 690,00		1 690,00		0,00	Regular	
EFC/15/53	Russia	SOPCOR	1 690,00				1 690,00	Regular	Reminder sent on 02/07/2015
EFC/15/54	Denmark	ATV-SEMAPP	1 690,00		1 690,00		0,00	Regular	
EFC/15/55	Australia	The Australasian Corrosion Association Inc	1 690,00		1 690,00		0,00	Regular	
EFC/15/56	Brazil	ABRACO	1 690,00	2 490,00	2 490,00		1 690,00	Regular	Reminder sent on 02/07/2015
EFC/15/57	Italy	APCE	1 690,00		1 690,00		0,00	Regular	
EFC/15/58	Serbia	Serbian Society of Corrosion & Materials Protection	845,00	835,00	845,00		835,00	Regular	50% Reduction 2014 and 2015. Asked for 2014 fee to be written off due to the lack of Government funding (email of 20/07/2015).
EFC/15/59	Belgium	VOM vzw	845,00		845,00		0,00	Regular	50% Reduction 2014 and 2015
EFC/15/60	Spain	SOCIEMAT	845,00		845,00		0,00	Regular	50% Reduction 2014 and 2015
EFC/15/61	Slovak Republic	Event Produvtion s.r.o.	1 550,00		1 550,00		0,00	Affil Company	
EFC/15/62	Russia	Water Technologies Laboratory Ltd	1 550,00		1 550,00		0,00	Affil Company	

60 175,00	10 269,00	51 149,00	1 030,00	18 265,00
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EUROCORR 2015 REPORT FORM 1 (To be completed before the event)

DATES OF EVENT	6-10 September 2015	VENUE	Stadthalle Graz
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OVERALL THEME OF THE CONFERENCE:

Earth, Water, Fire, Air – Corrosion happens everywhere!

ANTICIPATED NUMBERS OF DELEGATES:

CATEGORY	REGISTRATION FEES (ex. VAT)	TARGET NUMBERS
Committee Members, etc. (Invited)	58	70
Invited Speakers	4	4
Member Authors	128	120
Non-Member Authors	200	200
Members	20	?
Non-Members	15	?
Students	160	150
Exhibitors	34	30
Day Ticket	22	10
Total:	619	about 700

Total number of complimentary registrations

About 108**ITEMS INCLUDED IN THE FEES:**

Welcome Reception, Poster Party, Classic Concert, Coffee Breaks, Lunches, Access to the Presentations, Access to the Exhibition, USB Stick with the Proceedings.
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NUMBERS OF PAPERS:

ORAL PRESENTATIONS	381
POSTERS	122
TOTAL	503

TOTAL NUMBER OF TOPICS	36
NUMBER OF PARALLEL SESSIONS	max. 9 parallel Sessions