

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



BOARD OF ADMINISTRATORS

Edinburgh, Scotland

September 7, 2008

MINUTES

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MINUTES

Meeting of the Board of Administrators

of the

European Federation of Corrosion

Edinburgh, Scotland, September 7, 2008

Venue of meeting: **Edinburgh International Conference Centre
The Exchange – 150 Morrison Street
EH3 8EE Edinburgh
Scotland
Room Tinto (Ground Floor - Level 0)**

Date and time of meeting: **Sunday, September 7 - 14h00**

Chairman: **Prof. Dr. Ing. Michael Schütze (EFC President)**

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

EUROPEAN FEDERATION OF CORROSION

MEETING OF THE BOARD OF ADMINISTRATORS

Edinburgh, 7th September 2008

ATTENDANCE LIST

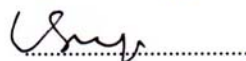
Signatures

As President of EFC:

Prof. Dr. M. SCHÜTZE (Germany)



Dr. Ph. BERGE (France)



Mr. D. HARROP (United Kingdom)



Prof. Dr. B. ISECKE (Germany)



Prof. Dr. E. KÁLMÁN (Hungary)

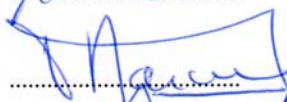


Represented by Dr. J. TELEGDI

Dr. R. GUBNER (Sweden)



Dr. Ph. MARCUS (France)



Dr. A. V. MURADOV (Russia)



Dr. S. OLSEN (Norway)



M. A. POURBAIX (Belgium)

Excused

Dr. Sc. D. RAJHENBAH (Croatia)

Excused

Dr. S. TRASATTI (Italy)

Excused

EUROPEAN FEDERATION OF CORROSION
MEETING OF THE BOARD OF ADMINISTRATORS
Edinburgh, 7th September 2008

EX OFFICIO REPRESENTATIVES:

Dr. P. McINTYRE (United Kingdom), As Scientific Secretary

Excused

Mr. R. MILBANK (United Kingdom), As Treasurer

Dr. D. FÉRON (France), As Chairman of the STAC

GENERAL SECRETARIATS:*Frankfurt Office (Germany):*

Mrs. I. HONNDORF

Prof. Dr. G. KREYSA

Dr. W. MEIER

London Office (United Kingdom):

Dr. B. A. RICKINSON

Paris Office (France):

Mrs. P. BRIDOU BUFFET

GUEST(s):

Mr. R. BENDER, EFC WebSite (Germany)

Dr. S. LYON, EUROCORR 2008 (UK)

Dr. Ingegero ANNERGEN (Eurocon 2011 Sw)

Prof. Yurii Kuznetsov

**EUROPEAN FEDERATION OF CORROSION MEETING OF THE
BOARD OF ADMINISTRATORS, EDINBURGH, 7th SEPTEMBER 2008, 14.00**

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 of BoA
- Item 2 Administrative Matters
 - 2-1 EFC Membership
 - 2-2 Proposal(s) of new EFC Award(s)
 - 2-3 Secretariat Efficiency
 - 2-4 Flyer “What is the EFC”
 - 2-5 EFC Presidency and Vice-Presidency
- Item 3 Report on STAC Activities
- Item 4 EFC Strategy Group
 - 4-1 Proposed Rolling 5-year Strategic Development Plan
 - 4-2 Proposal to provide the Scientific Secretary with assistance for specific tasks
- Item 5 Liaisons with other organisations
 - 5-1 EFC/NACE Collaboration
 - 5-2 World Corrosion Organisation
 - 5-3 FEMS
- Item 6 Finance
- Item 7 EUROCORR Series: 2008 to 2011
 - 7-1 Situation regarding the insolvency of NCC
 - 7-2 Financial Outcome of EUROCORR 2007 Freiburg
 - 7-3 Report on EUROCORR 2008 Edinburgh
 - 7-4 Preparations for EUROCORR 2009 Nice
 - 7-5 Preparations for EUROCORR 2010 Moscow
 - 7-6 Preparations for EUROCORR 2011 Stockholm
- Item 8 EFC Activities and Projects
 - 8-1 Scientific Secretary's Report on his Work
 - 8-2 EFC Publications
 - 8-3 EFC Web Site
 - 8-4 Ways of making EFC the most attractive International Corrosion Society
 - 8-5 Ways of increasing Participation by Industry
 - 8-6 EFC Endorsement of Corrosion Courses organised by Member Societies
 - 8-7 Interaction with the European Commission
- Item 9 EFC Calendar of Events
- Item 10 Any other Business
- Item 11 Date and Place of next BoA

UNCONFIRMED MINUTES OF THE EFC BOARD OF ADMINISTRATORS

Item 01 Opening of the meeting

Michael Schütze, 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

Apologies had been received from the following:

Mrs E. KÁLMÁN (Hungary), represented by Mrs. J. TELEGDI;
 Prof. G. KREYSA (Germany), Frankfurt Office;
 Dr. P. McINTYRE (UK); Scientific Secretary;
 M. A. POURBAIX, (Belgium);
 Dr. SC. D. RAJHENBAH (Croatia);
 Mr. F. ROCQUET, Paris Office;
 Dr. S. TRASATTI (Italy).

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 London Meeting (6 March 2008) were approved.

Item 2 Administrative Matters

2-1 EFC Membership

The Frankfurt Office reported on progress on the recruitment of new member societies from Indonesia, Kuwait, Japan, Libya, and Slovakia which expressed their interest to join EFC. Following the Frankfurt Office request about the description of their society and proof that they are a non profit organisation, no answer was received. It has been decided to write again to each President of the above societies to request a written statement in English that their society is a non profit organisation.

At the last Presidents' Advisory Committee meeting, it was suggested to create a new category of membership entitled "Industrial Affiliates". This would be part of a new effort to increase the involvement of the industry in the EFC activities. Michael Schütze, the present President, will prepare a proposal which will be discussed during the next BoA.

2-2 Proposal(s) of new EFC Award(s)

Suggestions for two new EFC Awards, one for outstanding industrial innovation in corrosion and the other for the most highly regarded addition to the EFC Series of books were discussed during the BoA meeting holding in London in March 2008.

However, it is through that a new award for industrial innovation would duplicate the existing EFC Medal, originally intended for practical achievement (whereas the Cavallaro Medal is for scientific achievement).

Rolf Gubner suggested that there should be an award for the best corrosion-related PhD thesis of the year. A medal for the best book in the EFC series was also suggested.

The BoA decided to place this action on the STAC for the next Nice meeting in order to discuss and draw the new concept and the rules of a new EFC award.

2-3 *Secretariat efficiency*

To make it easier to respond to enquiries from third parties, it has been proposed by the EFC Strategy Group that one of the three Offices of the EFC should be nominated as a central point of contact. The enquiries could then be forwarded to the right office.

This topic was discussed during a meeting of the three Secretariats in Edinburgh on 6 September. The Frankfurt Office proposed to the BoA that the first contact could be a form on the EFC website which will make easier the dispatching of the request (structure, finance, publications, etc.). The Frankfurt Office will prepare a proposal to be presented at the BoA spring meeting.

2-4 *Flyer "What is the EFC?"*

Appendix 1 of the Working Papers provided the EFC flyer which was distributed to the EUROCORR 2008 participants.

This flyer will be available on the EFC website.

2-5 *EFC Presidency and Vice-Presidency*

Michael Schütze's term of office as EFC President will end in 2008. The current Vice-President, Philippe Marcus (ENSCP, France), will be proposed to the General Assembly as new EFC President.

Therefore, as decided at the London BoA meeting, Rolf Gubner (Kimab, Sweden) will be recommended to the General Assembly for election as new Vice-President.

Item 3 Report on STAC Activities

Damien Féron, Chairman of STAC, reviewed progress in the STAC, as follows:

It was agreed that the **Task Force 2** was best located under WP 7. However, WP 7 Chairman, Robert Cottis, noted that the WP was currently having difficulty getting things started as the WP meetings in recent times were poorly attended. Given this situation, there were some concerns expressed about the likely success of starting such a Task Force at this time.

The need for a clear definition of what the Task Force proposed to do was felt necessary before formally approving its formation. It was agreed that Kazimierz Darowicki should be invited to present a more detailed proposal at the next STAC meeting, working closely with Robert Cottis.

Working Parties 7, 13 and 17 presented a **report** on their activities.

STAC members discussed about the quality of the **Papers** presented at **EUROCORR** meetings. STAC decided the creation of a Working Group to discuss how to improve the quality of the

presentations, to decrease the no-shows and make proposals on this subject at the next STAC meeting in Nice.

EFC and NACE Presidents and incoming Presidents have met on the day before the BoA meeting. This proved to be a very positive and productive meeting for discussing co-operation between EFC and NACE. It was agreed to hold such meetings on a regular basis at future annual NACE and EUROCORR conferences. It would also include mutual invitations to attend STAC and the equivalent NACE Technical Groups' advisory committee.

It was proposed to exchange minutes between EFC and NACE working parties/technical groups covering common technical areas and through this look at opportunities for joint publications.

There was a commitment to seek to organise joint Workshops. This was a feature of EUROCORR 2008. The organisation at EUROCORR 2009 in Nice of an EFC-NACE Workshop on Corrosion in the refineries was envisaged. François Ropital, Chairman of the Working Party, will contact the appropriate NACE technical Committee Chairs.

Given the forward planning schedule for the annual NACE conferences, the first opportunity would be 2010. It was also agreed to operate joint booths at the annual EUROCORR and NACE conferences for 2009 onwards and to include the WCO.

A presentation of the improvement of the **EFC website** was made by the Frankfurt Office during the STAC. The requirement that all Working Party Chairs update the information of their Working Party activities emphasised. Such information is missing for various Working Parties.

The STAC has agreed to allow the amount of €1,500 to the WP18 for the implementation of a round robin test which shall be included by the BoA in the EFC **budget**.

Damien Féron reminded an action was placed on STAC to define the rules of a **new EFC Medal**. The STAC nominated the two Jury Members for the next EFC Medal and Kurt Schwabe Price.

Damien Féron summarised the current situation on the **EFC/Maney Agreement** which will be developed on item 8.2 on the BoA Agenda.

Item 4 EFC Strategy Group

4-1 Proposed Rolling 5-year Strategic Development Plan

An action was placed on Scientific Secretary to prepare a 5-year strategic development plan for the EFC, based on discussions with at previous EFC Strategic Group meetings included the Strategic Group meeting in Nice on 23 June 2008 with Don Harrop and the Honorary Treasurer.

The impact of various actions on the Federation's finances was assessed by Ray Milbank.

Appendix 1 provides the proposal presented by Ray Milbank. Following a discussion among the BoA members, modifications were requested and should be presented to the next BoA for approval. The final version will be presented to the next GA meeting to be held in Nice in 2009.

The BoA expressed his acknowledgement to EFC Honorary Treasurer and Scientific Secretary for the work in preparing this plan.

4-2 Proposal to provide the Scientific Secretary with assistance for specific tasks

It was proposed by the EFC Strategy Group to explore the possibility to find volunteers to help the Scientific Secretary, with specific tasks such as the identification of priority topics for publication in the EFC Series and the identification of authors to address these topics.

The BoA, in relation with one of the proposal of the strategic development plan, agreed that it is necessary to increase the EFC visibility by publication in Corrosion Materials Journals of special press release on EFC activities. This action is placed on Roman Bender from Frankfurt Office, on the basis of the WP reports, or information sent for WP website pages, or from Member Societies.

On the other hand, the BoA pointed out the necessity to reduce further the delay of publication of books in the EFC series following each EUROCORR keeping in mind that the quality of the scientific contents will be maintained or increased.

Item 5 Liaisons with other Organisations

5-1 EFC/NACE Collaboration

Appendix 2 of the Working Papers provided the report on the NACE Corrosion Conference in New Orleans, Louisiana on 16-20 March 2008 and the EFC-NACE meeting on March 19.

EFC President underlined the good cooperation between NACE and EFC which will be strengthened by the exchange of information between the two organisations like WP Minutes, Strategy meetings, and reciprocal invitation to attend Research Committee meetings, organisation of joint workshops. It was also agreed that NACE will not any event in Europe without asking the EFC to coorganise it.

5-2 World Corrosion Organisation

Appendices 3 and 4 of the Working Papers presented the report of the meeting of the World Corrosion Organisation which took place in conjunction with the NACE CORROSION 2008 Conference in New Orleans in March 2008. The EFC President, who is also the WCO President, and the EFC Scientific Secretary, attended this meeting.

The EFC President reported the WCO recently published a leaflet presenting missions and goals. It has to be noted that 70 % of the EFC members are also WCO members and that EFC representatives have key position in the WCO organisation.

5 WCO Workshops on Future Needs, are co-organised by Prof. Günter Schmitt:

September 11, 2008	WCO Workshop – Needs for Corrosion Research to Solve Global Future Problems (in conjunction with EUROCORR 2008)	Edinburgh, U.K.	Günter Schmitt e-mail: gue.schmitt@t-online.de web: www.eurocorr.org/EUROCRR+2008-p-48226/Scientific+Programme-p-48239.html
September 16, 2008	WCO Workshop (in conjunction with NACE Corrosion Technology Week)	Salt Lake City, UT, U.S.	George Hays World Corrosion Organization e-mail: george.hays@verizon.net
September 26, 2008	WCO Workshop	Beijing, China	En-Hou Han World Corrosion Organization e-mail: enhan@imr.ac.cn
October 9, 2008	ICC/WCO Workshop	Las Vegas, NV, U.S.	Günter Schmitt e-mail: gue.schmitt@t-online.de
November 16-19, 2008*	Corrosion & Prevention 2008 Conference	Wellington, New Zealand	Conference Secretariat phone: +61 3 9890 4833 e-mail: conference@corrosion.com.au web: www.corrosion.com.au

* Tentative

5-3 *FEMS*

Due to the absence of the EFC Scientific Secretary momentarily indisposition, this report is postponed to the next (spring) BoA meeting.

Item 6 **Finance**

Appendix 2 provides the Honorary Treasurer report which was presented in Edinburgh. This report proposes possible evolution of the membership fees, various items of expenditure and a budget for 2009.

The forecast for 2008 shows an anticipated surplus of €3,800 compared to a budgeted deficit to €2,500. Income from EUROCORR is superior to the expected budget by €6,000 and it is expected that the income from the publication will exceed the expected budget by €3,000. Subscription income is expected to be €1,750 below budget and expenditure will be €1,000 above budget.

The budget for 2009 has been prepared on the basis of elements of the strategic plan considered by the BoA. This assumptions include:

- Subscriptions for full members will increase by inflation estimated at 3%;
- Subscriptions for other members will increase by 12% with a view to equalising all subscription rates within five years;
- Working party cost have been increased by 20%;
- Provision of €4,000 have been made for the cost of developing membership, products and overseas visibility in line with strategic objectives.

The budget shows a projected surplus of €3,000 and that should increase reserves to €43,000 by the end of 2009. This represents about 78% of annual expenditure. The target is to hold reserves equivalent to one year' gross expenditure.

The BoA recommends that the Honorary Treasurer's Report and proposals are approved by the General Assembly

Item 7 **EUROCORR Series: 2008 to 2011**

7-1 *Situation regarding the insolvency of NCC*

The Scientific Secretary has established contact with the advocate dealing with the insolvency of NCC. At the present time, no progress has been made in the resolution of this problem.

The situation will be again examined at the next BoA.

7-2 *Financial Outcome of EUROCORR 2007 Freiburg*

Mr. Meier presented the last situation of the Freiburg results reminding that DECHEMA paid 16.000 euros as EUROCORR 2007 contribution to the EFC budget. 730 participants registered to EUROCORR 2007. The two organisers GfKorr and DECHEMA shared the surplus of 20 k€ on an equal basis.

7-3 Report on EUROCORR 2008 - Edinburgh

EUROCORR 2008 is very successful with more than 760 participants registered, including 133 students and 169 EFC/NACE members. A strong participation of people from UK, Germany, France and the Netherlands is noted.

The scientific programme includes 31 Sessions and workshops, with 305 Oral presentations and 127 Posters.

28 exhibitors are present.

7-4 Preparations for EUROCORR 2009 - Nice

EUROCORR 2009 will be held on **6 - 10 September 2009**, in Nice, co-organised by CEFRA COR, ENSCP and FFC in close collaboration with DECHEMA. The general theme will be “**Corrosion from the Nanoscale to the Plant**”.

The EUROCORR 2009 Call for Papers has been presented to the BoA members and is expected to be widely distributed to the delegates.

The organisation of 17 sessions (by the Working Party Chairmen) and 8 workshops is planned. A meeting of the International Scientific Committee and the Local Scientific Committee is scheduled to take place on Tuesday, September 9 during the lunch time.

7-5 Preparations for EUROCORR 2010 - Moscow

EUROCORR 2010 will be held on **13 - 17 September 2010** in Moscow.

Alexander Muradov reported on the preliminary arrangements for EUROCORR 2010.

He introduced the Scientific Chairman of this Conference: Prof. Yuru Kuznetsov.

He expects the participation of more than 100 scientists from Russia and also a large participation from Asia, China, Uzbekistan and Azerbaijan.

Sponsorship actions have also been engaged with the most important Russian Industrial Companies. Strong co-operation are well in progress with Brazilian Companies.

The main corrosion exhibition usually organised in June, on 6.000 m², will probably move to September in conjunction with EUROCORR 2010.

It is intended to present the draft of EUROCORR 2010 Call for Papers at the next (spring) BoA meeting.

5 Awards are intended to be presented.

The Conference is already registered to the Foreign Office and all information on how to receive the invitation letters for the visas will be available as soon as possible on EUROCORR 2010 website.

7-6 Preparations for EUROCORR 2011 - Stockholm

EUROCORR 2011 will be held on **5 - 8 September 2011** in Stockholm at the Stockholm International Fairs and Congress Centre.

Rolf Gubner reported on the preliminary arrangements for EUROCORR 2011.

He introduced Mrs Ingegerd Annergren who will be in charge of the organisation of EUROCORR 2011 on behalf of Kimab.

It is planned to organise workshops in addition to the regular EUROCORR sessions.

The co-operation with NACE will also be taken into account and continued.

Members are reminded that bids to host **EUROCORR 2012** should be submitted in writing to the Scientific Secretary **by 31st December 2008**. To date no bids have been received.

Item 8 EFC Activities and Projects

8-1 *Scientific Secretary's Report on his Work*

Appendix 5 of the Working Papers provided the Scientific Secretary report covering activities since the last meeting of the BoA in London on 6th March 2008.

The BoA approved the Scientific Secretary's Report and expressed his congratulations for the remarkable achievements realised with dedication.

8-2 *EFC Publications*

Appendix 6 of the Working Papers provided the Scientific Secretary the recent additions to the EFC Series and new titles currently in preparation.

The situation regarding the relationship between EFC and Maney Publishing was presented by M. Manuel Gallico, Managing Director of Maney.

With effect from 1 November 2008 Maney Publishing will be responsible for the publication of EFC books under the recently signed agreement. Sales of those EFC books published up to 2005 by IoM3/Maney will be handled by Maney and the Maney distributor in the USA. EFC books published by Woodhead Publishing (WP) will continue to be sold by WP (and by CRC Press in the USA). Maney is discussing with WP how can be organised a 'one-stop shop' for all the books, especially through the EFC website. Maney will observe the 30% discount to EFC members. It is believed that the books have been too highly priced by WP and Maney will aim to publish at lower prices, so as to increase sales.

The copy for EFC52 (STAC) is in Maney hands; they are awaiting the revisions to EFC16 (WP13) so as to publish the 3rd edition; and Maney understands that Paul McIntyre is editing the text of EFC 57 (WP3). It is expected to publish all three early in 2009. Going further, it is expected to establish editorial guidelines for all Working Party Chairmen and contributors, so that all content (especially illustrations) is presented in a form ready for quick publication. These guidelines should be posted on the EFC website. The promotion of new EFC books should be extended to all parts of the EFC. All assistance will be welcomed. To achieve the maximum market, it is intend to announce the publication of all new books to all Working Party Chairs; and to the contact name of all member societies. Enquiry from the Russian society about buying the books in bulk at a discounted price was received, for that society to sell on to its members. This option could be extended all member societies, to increase the circulation of the books.

The possibility on publishing the books electronically is explored for both past and future volumes. There is no doubt that the market for scientific books is moving away from printed format to E-books.

Maney has renewed the agreement by which NACE will promote and sell the EFC books through its website and at conferences.

Maney is aware of the problems of authors who wish for publication in an ISI-cited title. Only regular, annual journals published in parts are included in the *Science Citation Index* and earn an impact factor, and ISI has recently deleted a number of journals that published only conference proceedings. Maney would like to explore, in future, ways of publishing EFC material in conjunction with the ISI-cited IoM3 journal *Corrosion Engineering, Science and Technology*.

8-3 *EFC Website*

The EFC website is playing an increasingly important role for communication both by the EFC official bodies and the whole European corrosion community. Regular updates and the provision of current and helpful information are essential.

Because of the effort required to satisfy these growing requirements it was decided last year that the internet team at DECHEMA should be strengthened by a corrosion scientist working part time for the EFC. This incurs additional costs of € 4,000 per year, which were approved by the General Assembly in Freiburg.

Appendix 3 presents the improvement made by Roman Bender from the Frankfurt Office on the EFC website during the past year. BoA Members suggested the list of societies involved with Corrosion should highlight the EFC Member Societies. It is proposed to provide a special area called Recruitment Forum dedicated to job opportunities offered for academic position.

In order to increase the information about the Working Parties, it was agreed that the STAC Chairman, Damien Féron, will contact Working Party Chairmen to convince them to regularly provide material about the activities of their Working Party.

BoA Members expressed their thanks to Roman Bender for the efforts and improvements realised for the EFC website.

8-4 *Ways of making EFC the most attractive International Corrosion Society*

The BoA was invited to discuss ways of making EFC the most attractive international corrosion society, for example by extolling the benefits available to its members and by highlighting features that distinguish it from other international organisations, including:

- Access to the EFC Working Parties;
- The kudos of belonging to EFC;
- Networking opportunities (including international communities);
- Current information about events, activities and what is going on in corrosion engineering at European and international levels;
- Discounts on EFC Products and Services (30 % off all EFC publications and 10 % off EUROCORR registration fees);
- The opportunity to organise EUROCORR;
- Full membership of the World Corrosion Organisation (WCO) included in the fee.

It was decided that BoA members could send further ideas to the Scientific Secretary (paul.mcintyre@iom3.org) before the next spring BoA meeting.

8-5 *Ways of increasing Participation by Industry*

The present level of industrial participation at EUROCORR is generally little more than 15 %. If this could be increased significantly, there might be scope to obtain financial sponsorship from industry for certain of EFC's activities. Possible ways of increasing participation by industry could include, for example:

- A more extensive exhibition at EUROCORR;
- Job fairs to facilitate the recruitment of personnel at EUROCORR;
- Additional Industry-oriented sessions at EUROCORR;
- Additional EFC Conferences focusing on particular sectors of industry;
- Encouragement for more industrial representatives to join the BoA;
- Special flyers tailored to particular sectors of industry for each EUROCORR conference.

It was decided that BoA members could send further ideas to the Scientific Secretary (paul.mcintyre@iom3.org) before the next spring BoA meeting.

8-6 EFC Endorsement of Corrosion Courses organised by Member Societies

Endorsement by the EFC of Corrosion Courses organised by member Societies was suggested.

At the London BoA meeting it was agreed that the EFC needs an inventory of all corrosion courses (national and international) and that this task should be undertaken by EFC Working Party 7 (Corrosion Education). At the same time certification should be covered by producing an update of EFC Publication Number 6, which was last updated in 1999.

EFC could be involved in the big efforts of recognition of the different certification systems both in the different European countries and in NACE.

It was decided that BoA members could send their ideas to the Scientific Secretary (paul.mcintyre@iom3.org) before the next spring BoA meeting.

8-7 Interaction with the European Commission

The President met in Brussels with representatives of the EC Directorate G “Industrial Technologies” on 16 July 2008.

The idea of this meeting was to identify Future Topics for Materials Research and the officers of the three units G2 “New Generation Products”, G3 “Value Added Materials” and G4 “Nano- and converging sciences and technologies” showed very high interest in the topic of corrosion research with some very encouraging signals for 2010 and the following years. In addition to the “standard” funding scheme for small scale and large scale projects, it was suggested by the EC that the topic of corrosion should also be covered within the ERA-Net funding scheme which was regarded as particularly suitable for the topic of corrosion research.

For 2010 two calls are planned which according to the EC include corrosion as a research issue entitled “Modelling of the degradation and reliability of crystalline materials” and “Novel tools and technologies for nano materials characterisation”. It was recommended that there should be further input into future calls from the side of the EFC. A perfect opportunity for this seems to be the presentation of the planned WCO study on the future needs of corrosion research to the European Commission, once it is ready, on a directorate’s level. All in all there is presently a very positive development with the European Commission with regard to awareness of the importance of corrosion research and “the iron must be struck while it’s hot”.

Item 9 EFC Calendar of Events

Appendix 7 of the Working Papers, prepared by the Scientific Secretary, provided an update of forthcoming events in the EFC Calendar, which now includes important non-EFC events.

This Calendar of events is also available on the EFC Newsletter N° 17 – September 2008 and on the EFC website which is regularly updated.

Item 10 Any other Business

The EFC president expressed his gratitude to all the BoA members and the staff for the excellent collaboration during his 3 years of presidency. It has been very fruitful. He expressed his best wishes to the next President and Vice-President of the EFC.

Item 11 Date and Place of next BoA

The next BoA meeting will be held on April 9, 2009 in Paris Office.

APPENDICES

European Federation of Corrosion

Draft strategic plan
2009 - 2013

Contents

- What is the EFC? (extracted from website)
- Vision and mission
- Strategic aims
- Objectives and performance measures
- Financial projections and assumptions
- SWOT analysis
- Proposed actions to overcome weaknesses

Vision

The vision of EFC is to be recognised as the
leading representative for professional
societies involved in corrosion.

Mission

The mission of the EFC is to advance the science
and technology of the corrosion and protection
of materials by promoting cooperation
in Europe and collaboration internationally.

Strategic aims

- 1 Increase the international visibility of EFC
- 2 Improve member services
- 3 Expand membership numbers to increase influence
- 4 Ensure the long-term future of EFC by
 - Providing sufficient funding to achieve aims
 - Maximising return from conferences and books
 - Building up reserves

Strategic aim 1

Increase international viability of the EFC

	Objectives	Performance measures
1.1	Attract non-European societies as EFC members	Net increase of one society per year for 5 years.
1.2	Collaborate with NACE	Support each others conferences and publications.
1.3	Continue participation in WCO	Maintain representation on WCO BOA.
1.4	Continued growth of Eurocorr	Increase delegates by 3%.

Strategic aim 2

Improve member services

	Objectives	Performance measures
2.1	Improve the efficiency of EFC	Secretariat to introduce measures of efficiency in 2009.
2.2	Improve website • Expand knowledge content • Improve accessibility • Additional links to other useful sites • Monitor website traffic	Increase website traffic by 10% pa

Strategic aim 3

Expanding membership

	Objectives	Performance measures
3.1	Increase membership (European and international members)	Net increase of one society per year for 5 years.
3.2	Issue regular press releases to publicise the activities of EFC	Issue one press release per quarter in 2009, one every two months in 2010 and one per month thereafter.
3.3	Contact “friends of EFC”	Four times a year including by email.
3.4	Publicise availability of international membership.	By BOA members at international meetings

Strategic aim 4 Financing strategic aims

	Objectives	Performance measures
4.1	Improve long-term financial planning	Commence in 2009.
4.2	Introduce index linking of subscriptions	Commence in 2009.
4.3	Encourage sustained production of new books	Growth of EFC series by 3 books pa.
4.4	Continued growth of Eurocorr	Increase delegates by 3%.
4.5	Increase reserves from €23,000 to €50,000.	Over five years

Financial projections

	2009	2010	2011	2012	2013
	€'000	€'000	€'000	€'000	€'000
Total income	58	63	67	71	78
Membership services	22	24	27	26	29
Membership & product development	3	4	5	7	8
International visibility	8	8	8	8	9
Administrative costs	22	23	25	25	28
Total costs	55	59	65	66	74
Surplus for year	3	4	2	5	4
Opening reserves	40	43	47	49	54
Closing reserves	43	47	49	54	58

European Federation of Corrosion

Treasurer's report to the
BoA
September 7, 2008

Introduction

- Results for 2007
- Current subscription position
- Forecast for 2008
- Proposed budget for 2009
- Questions and answers
- Approval

My report, 2007 accounts and 2009 budget

Results for 2007

	Budget	Results	2006
Total income	46,580	61,690	31,710
Total expenditure	48,200	48,572	37,427
Surplus/deficit	1,620	13,118	5,717
Opening reserves	23,355	23,355	29,072
Closing reserves	21,735	36,473	23,355

Salient features of 2007

- EUROCORR 2007 - €6,000 up on budget
- Royalties - €15,000 up on budget
- Subscription income - €4,500 down on budget
- Overall costs on budget
- Working party expenses cut back
- Exchange losses of €4,350
- Closing reserves up to €36,473

Current subscription position

Current year		24,500
Arrears	Force Instituttet	3,000
	AITIVA	1,000
	Slovenia	1,010
	Serbia	1,010
	Total receipts	6,020
Balance due		30,520

Forecast for 2008

	Budget	Forecast	Variance
Total income	47,250	54,000	6,750
Total expenditure	49,750	50,200	450
Surplus/deficit	2,500	3,800	6,300
Opening reserves	19,539	36,473	
Closing reserves	17,039	40,273	

Budget for 2009

	2007	2008	2009
Total income	61,690	54,000	58,320
Total expenditure	48,572	50,200	55,259
Surplus	13,118	3,800	3,061
Opening reserves	23,355	36,473	40,273
Closing reserves	36,473	40,273	43,334

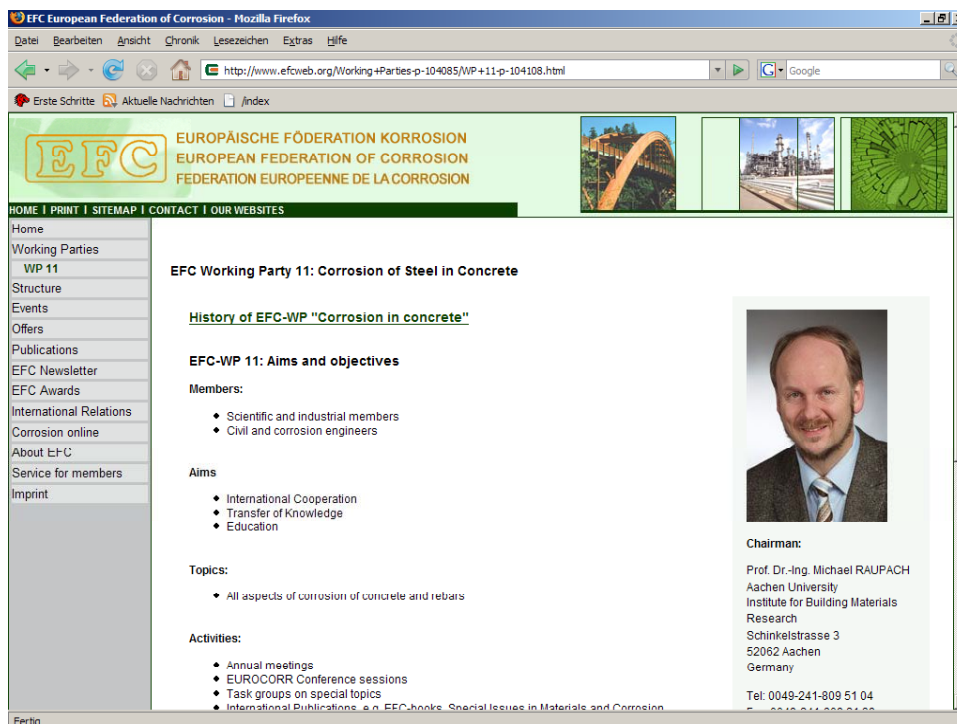
Comments on 2009 budget

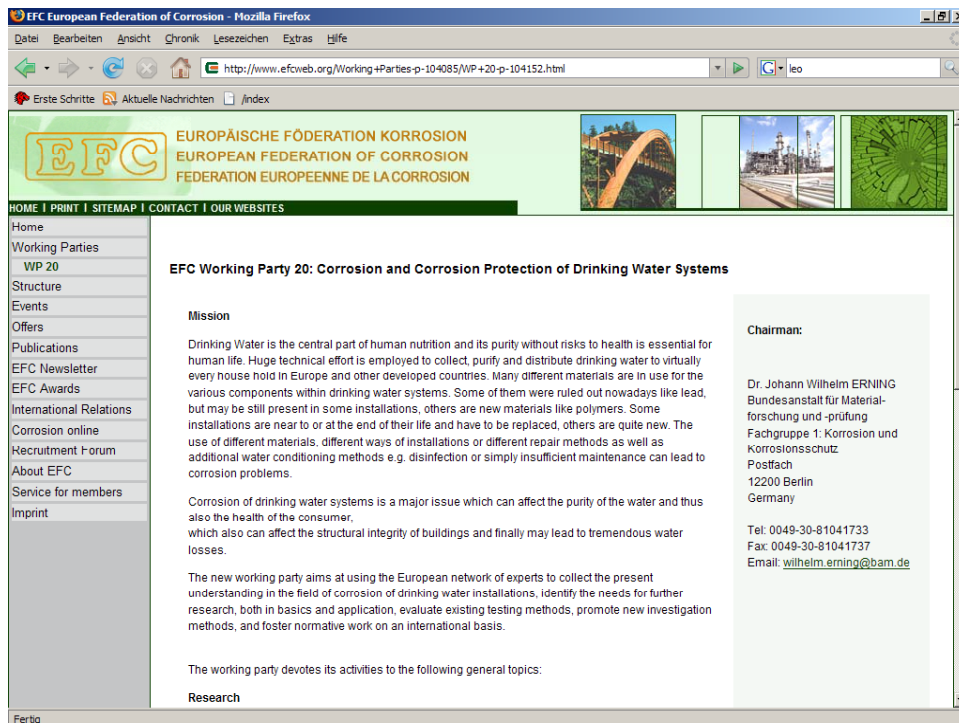
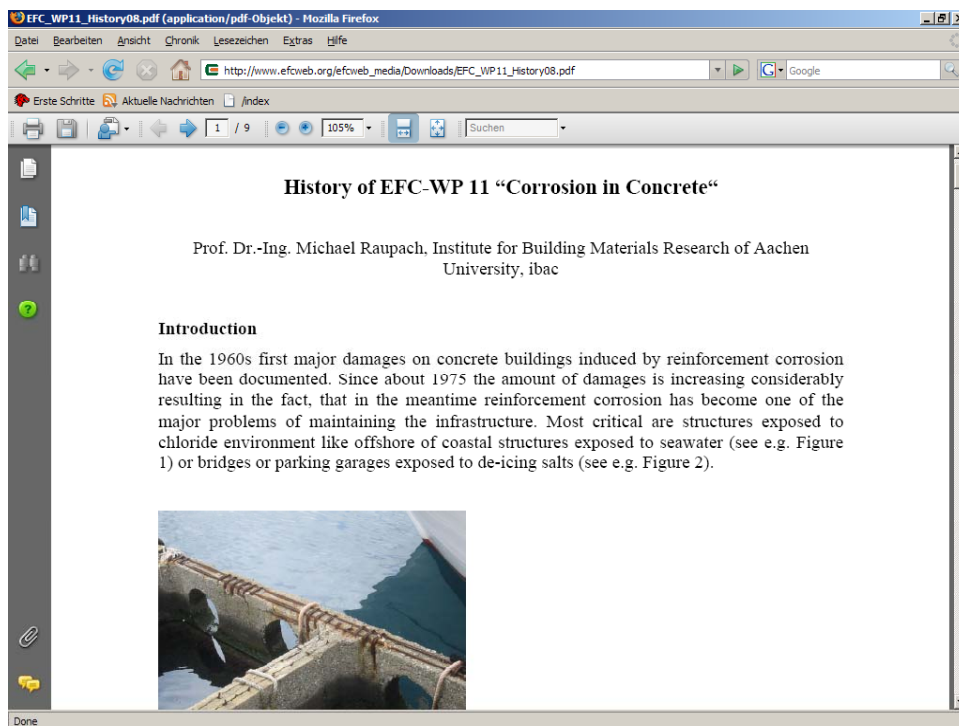
- Takes into account strategic aims
- Subscription rates increased
- Working party costs
- Investment in
 - Expanding membership
 - Developing our products
 - Growing our visibility
- Closing reserves up to 78% of running costs

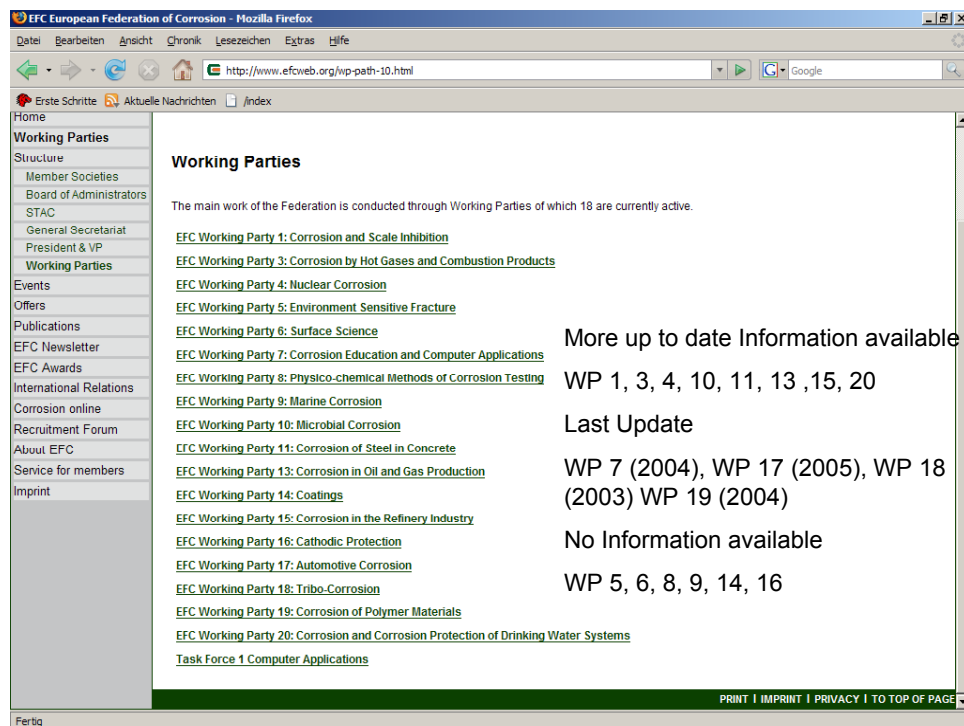
Questions and answers

Documents for approval

- Accounts to 31 December 2007
- Budget for 2009
- Treasurer's report

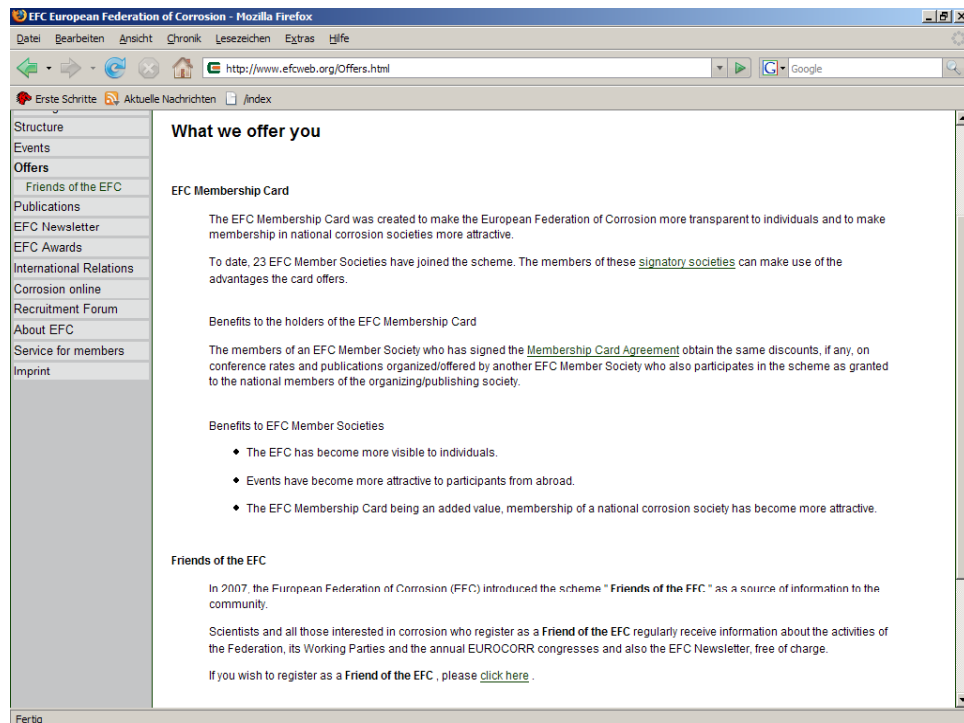






The screenshot shows the EFC website in a Mozilla Firefox browser. The left sidebar contains a navigation menu with links to Home, Working Parties, Structure, Member Societies, Board of Administrators, STAC, General Secretariat, President & VP, Events, Offers, Publications, EFC Newsletter, EFC Awards, International Relations, Corrosion online, Recruitment Forum, About EFC, Service for members, and Imprint. The main content area is titled "Working Parties" and states: "The main work of the Federation is conducted through Working Parties of which 18 are currently active." Below this, a list of 20 working parties is provided, each with a link to its specific page. To the right of the list, a summary table categorizes the parties based on the availability of up-to-date information.

More up to date Information available	Last Update	No Information available
WP 1, 3, 4, 10, 11, 13, 15, 20	WP 7 (2004), WP 17 (2005), WP 18 (2003) WP 19 (2004)	WP 5, 6, 8, 9, 14, 16



The screenshot shows the "What we offer you" page on the EFC website. The left sidebar is identical to the previous screenshot. The main content area is titled "What we offer you" and includes sections for "EFC Membership Card" and "Friends of the EFC".

EFC Membership Card

The EFC Membership Card was created to make the European Federation of Corrosion more transparent to individuals and to make membership in national corrosion societies more attractive.

To date, 23 EFC Member Societies have joined the scheme. The members of these [signatory societies](#) can make use of the advantages the card offers.

Benefits to the holders of the EFC Membership Card

The members of an EFC Member Society who has signed the [Membership Card Agreement](#) obtain the same discounts, if any, on conference rates and publications organized/offered by another EFC Member Society who also participates in the scheme as granted to the national members of the organizing/publishing society.

Benefits to EFC Member Societies

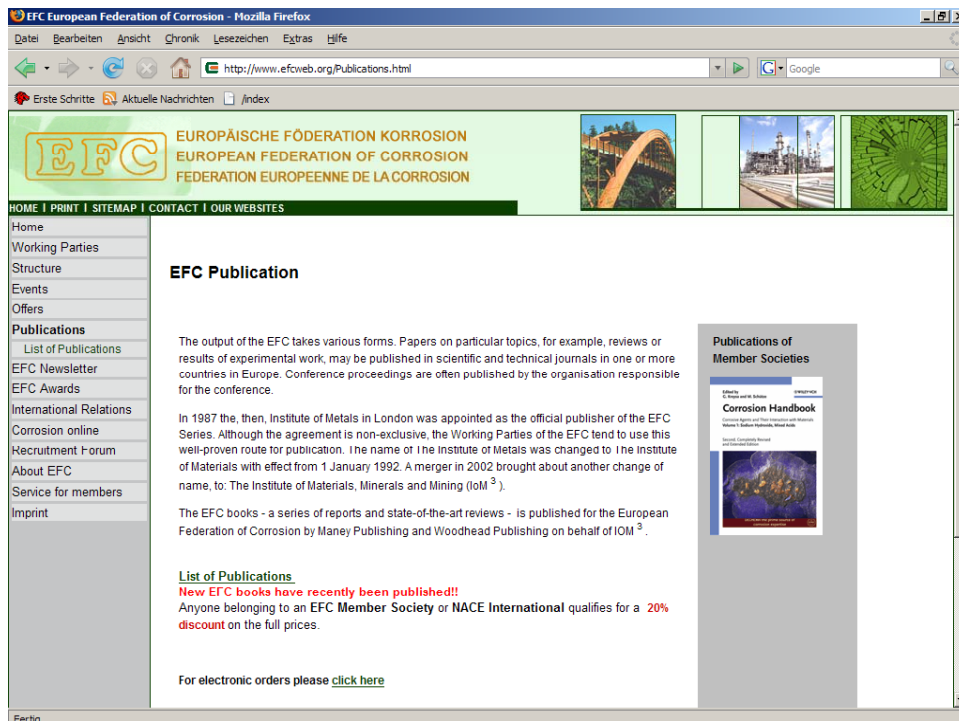
- ◆ The EFC has become more visible to individuals.
- ◆ Events have become more attractive to participants from abroad.
- ◆ The EFC Membership Card being an added value, membership of a national corrosion society has become more attractive.

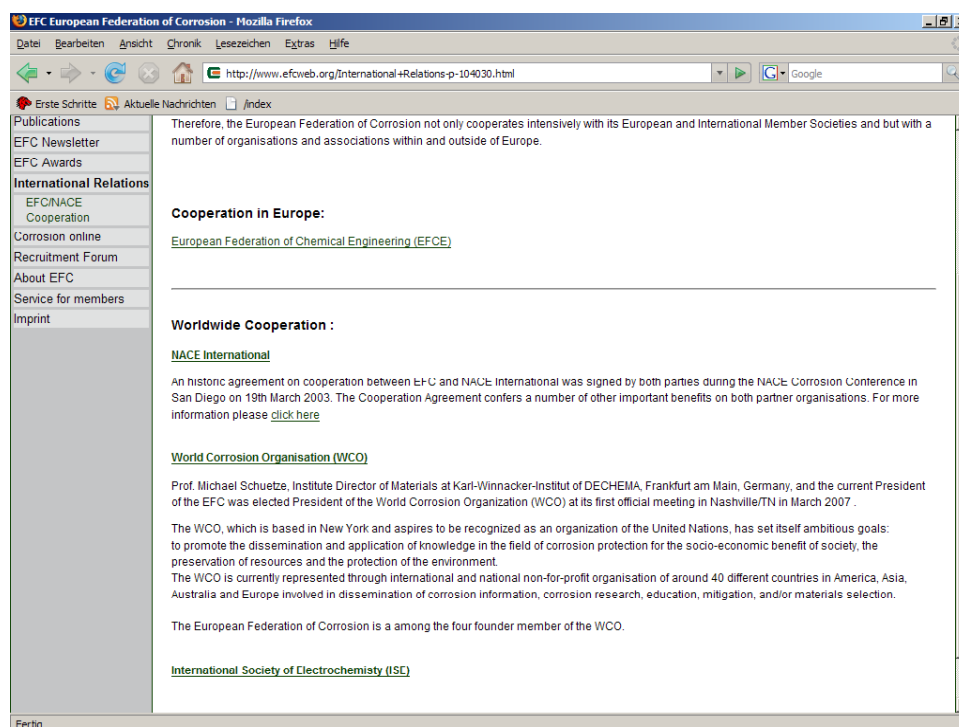
Friends of the EFC

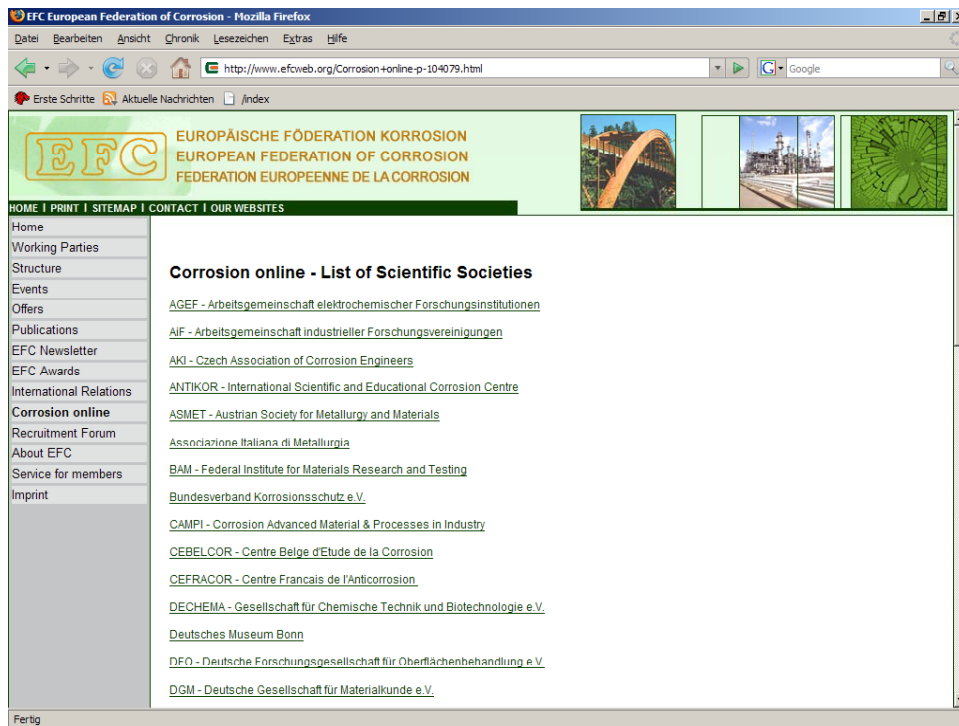
In 2007, the European Federation of Corrosion (EFC) introduced the scheme "Friends of the EFC" as a source of information to the community.

Scientists and all those interested in corrosion who register as a **Friend of the EFC** regularly receive information about the activities of the Federation, its Working Parties and the annual EUROCORR congresses and also the EFC Newsletter, free of charge.

If you wish to register as a **Friend of the EFC**, please [click here](#).







EFCE European Federation of Chemical Engineering - Mozilla Firefox

Datei Bearbeiten Ansicht Chronik Lesezeichen Extras Hilfe

http://www.efce.info/Recruitment+Forum-p-111730.html

Erste Schritte Aktuelle Nachrichten /index

EFCE Europäische Föderation für Chemie-Ingenieur-Wesen
European Federation of Chemical Engineering
Federation Européenne du Genie Chimique

DECEMA | SITEMAP | CONTACT | OUR WEBSITES | MY INFO REQUESTS

Home
Structure
Offers
Events & Highlights
Press Releases
E-Newsletter
EFCE Journals
Publications
EFCE Awards
Recruitment Forum
Assistant Professor
E+C: Statements on
Bologna Process
International Relations
History
Impressum
Service for members

Recruitment Forum

Assistant/Assistant Professor in Catalytic Engineering

Location: Delft Technical University, Department of Applied Sciences
Level: PhD
Working hours: 1 FTE
Contract: Tenure track

Job description

Job requirements:
Chemical engineer interested in design, engineering, and application of nanostructured catalysts and membranes.

For more information about the job and procedure, please visit the website <http://www.jobsinDelft.com>

Research Positions at the Centre for Management Studies of IST, Lisbon, P

Three Research Positions in the areas of Engineering, Economics and Management at the Centre for Management Studies of IST, Lisbon, Portugal

Job description:
The Centre of Management Studies of Instituto Superior Técnico (CEC IST, [https://fonix.ist.utl.pt/investigacao/CEC IST/](https://fonix.ist.utl.pt/investigacao/CEC%20IST/)) offers three research positions in Engineering, Economics and Management, namely in the areas of Decision & Information, Economics & Finance, Operations & Logistics, Strategy & Organizations and Sustainable Development.

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EFC European Federation of Corrosion - Mozilla Firefox

Datei Bearbeiten Ansicht Chronik Lesezeichen Extras Hilfe

http://www.efweb.org/About+EFC-p-104084.html

Erste Schritte Aktuelle Nachrichten /index

EFC EUROPÄISCHE FÖDERATION KORROSION
EUROPEAN FEDERATION OF CORROSION
FEDERATION EUROPEENNE DE LA CORROSION

HOME | PRINT | SITEMAP | CONTACT | OUR WEBSITES

Home
Working Parties
Structure
Events
Offers
Publications
EFC Newsletter
EFC Awards
International Relations
Corrosion online
Recruitment Forum
About EFC
Service for members
Imprint

What is the EFC?

The EFC is a federation of over 30 societies with interests in corrosion based in twenty-five different countries within Europe and beyond. Taken together, its member societies represent the corrosion interests of more than 25,000 engineers and scientists. Founded in 1955, its aim is to advance the science of the corrosion and protection of materials by promoting cooperation in Europe and collaboration internationally. The EFC is registered in Belgium and has secretariats in France, Germany and the UK.

EUROCORR, the EFC's annual conference is the flagship event of the European corrosion calendar. Attracting upwards of six hundred delegates, it is held in a different European country in September of each year. To date 26 of these conferences have been held in 11 different countries and they have become noted for their high technical quality as well as the very enjoyable social programme.

The EFC accomplishes its most important activities through eighteen active working parties devoted to various aspects of corrosion and its prevention. The first working party, WP1 on Corrosion and Scale Inhibition was established in 1965 while the most recent, working party on Corrosion and Corrosion Protection of Drinking Water Systems was formed in 2007. The working parties help to organise, singly or jointly with other working parties, strong technical sessions at EUROCORR. Other valuable activities include participation in collaborative research and testing programmes, the organisation of courses and workshops, and the preparation of reports, guidelines and proceedings for publication in the highly regarded EFC Series of 'green books', of which there are now over fifty. The working parties are overseen by the Science and Technology Advisory Committee (STAC), to which all of the working party chairmen and six other elected members belong. This is served by a Scientific Secretary, the Federation's only paid employee. Anyone with related interests is free to participate in working party meetings, which usually take place in conjunction with EUROCORR.

Important benefits available to EFC member societies include the opportunity to nominate candidates for the EFC Awards, which include the European Corrosion Medal, the Cavallaro Medal, and the Kurt Schwabe Prize. They can also appoint two voting members to each EFC Working Party and nominate candidates for election to the EFC Board of Administrators, and the STAC. Member societies can also submit bids to host EUROCORR conferences and can influence the direction taken by the EFC by voting at the annual EFC General Assembly. What is more, everyone who belongs to an EFC Member Society qualifies for reduced registration fees at EUROCORR and a 30% discount on the prices of the EFC publications.

The EFC has recently expanded its horizons beyond the confines of Europe by admitting International Members, the first two of which are from Israel. It has also become a founder member of the World Corrosion Organisation, a prime aim of which is to increase public and political awareness of

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