

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



BOARD OF ADMINISTRATORS

London, UK

March 6, 2008

MINUTES

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MINUTES

Meeting of the Board of Administrators

of the

European Federation of Corrosion

London, UK, March 6, 2008

Venue of meeting:	Institute of Materials, Minerals and Mining 1, Carlton House Terrace London SW1Y 5DB U.K. Bessemer Davy
Date and time of meeting:	Thursday, March 6, 2008 - 10h00
Chairman:	Prof. Dr. Ing. Michael Schütze (EFC President)
Secretary:	Mrs Pascale Bridou Buffet (Paris Office)

Attendance List, Page 1

P.B. - 20/03/2008

EUROPEAN FEDERATION OF CORROSION

MEETING OF THE BOARD OF ADMINISTRATORS
London, 6th March 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 M. G. BARLAI

Dr. R. GUBNER (Sweden)

Dr. Ph. MARCUS (France)

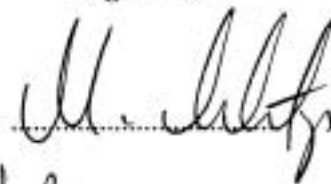
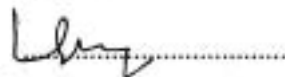
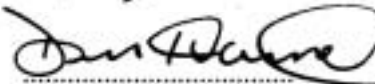
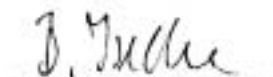
Dr. A. V. MURADOV (Russia)

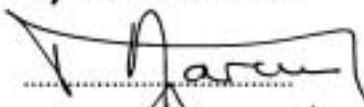
Dr. S. OLSEN (Norway)

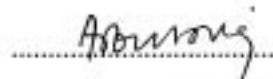
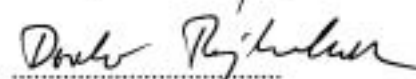
M. A. POURBAIX (Belgium)

Dr. Sc. D. RAJHENBAH (Croatia)

Dr. S. TRASATTI (Italy)


Attendance List, Page 2

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EUROPEAN FEDERATION OF CORROSION MEETING OF THE BOARD OF ADMINISTRATORS London, 6th March 2008

EX OFFICIO REPRESENTATIVES:

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

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

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



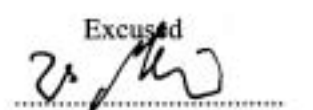
GENERAL SECRETARIATS:

Frankfurt Office (Germany):

Mrs. I. HONNDORF

Prof. Dr. G. KREYSA

Dr. W. MEIER


 Excused

London Office (United Kingdom):

Dr. B. A. RICKINSON

Paris Office (France):

Mrs. P. BRIDOU BUFFET



GUEST(S):

Mr. R. BENDER, EFC WebSite (Germany)

Excused

Dr. L. STUART, EUROCORR 2008 (UK)

Excused

**EUROPEAN FEDERATION OF CORROSION MEETING OF THE
BOARD OF ADMINISTRATORS, LONDON, 6th MARCH 2008, 10.00 am**

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 EUROCORR Series: 2006 to 2011
 - 2-1 Situation relating to EUROCORR 2006 Maastricht
 - 2-2 Report on EUROCORR 2007 Freiburg
 - 2-3 EUROCORR 2008 Edinburgh
 - 2-4 EUROCORR 2009 Nice
 - 2-5 EUROCORR 2010 Moscow
 - 2-6 EUROCORR 2011
 - 2-6-1 Presentation of the Hungarian Proposal
 - 2-6-2 Presentation of the Italian Proposal
 - 2-6-3 Presentation of the Spanish Proposal
 - 2-6-4 Presentation of the Swedish Proposal
 - 2-6-5 BoA Vote on the Venue for EUROCORR 2011
- Item 3 EFC Statutes and Bye-Laws
- Item 4 Liaisons with other organisations
 - 4-1 EFC/NACE Collaboration
 - 4-1-1 EFC participation in NACE CORROSION 2008
 - 4-1-2 World Corrosion Organisation
 - 4-1-3 NACE participation in EUROCORR 2008
 - 4-1-4 NACE intervention in Europe with the EC's D-G on Justice
 - 4-2 EFC participation in the MaterialsEuroRoads Forum 2008
 - 4-3 FEMS
 - 4-4 EuMaT
- Item 5 Administrative Matters
 - 5-1 EFC Membership
 - 5-2 Cavallaro Medal for 2008
 - 5-3 Proposed new EFC Awards ("Industrial Innovation" and "EFC Book of the Year")
 - 5-4 EFC Vice-Presidency
- Item 6 Finance
 - 6-1 Honorary Treasurer's Report
- Item 7 EFC Activities and Projects
 - 7-1 Scientific Secretary's Report
 - 7-2 Flyer "What is the EFC?"
 - 7-3 EFC Publications
 - 7-4 EFC Web Site (including a presentation of proposed enhancements by Roman Bender)
 - 7-5 EFC Strategy Group Update
 - 7-5-1 Progress towards the development of a 5-year strategic plan
 - 7-5-2 Ways of making EFC the most attractive International Corrosion Society
 - 7-6 EFC endorsement of Corrosion Courses organised by Member Societies
- Item 8 EFC Calendar of Events
- Item 9 Any other Business
- Item 10 Date and Place of next BoA

UNCONFIRMED MINUTES OF THE EFC BOARD OF ADMINISTRATORS

Item 01 Opening of the meeting

Mr. 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:

Mr. R. BENDER, Frankfurt Office, invited for EFC Web Site;
Mrs E. KÁLMÁN (Hungary), represented by M. G. BARLAI;
Prof. G. KREYSA, Frankfurt Office;
Dr. S. B. LYON, (UK), EUROCORR 2008 organiser;
Mr. F. ROCQUET, Paris Office.

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 Freiburg Meeting (9 September 2007) were approved.

Item 2 EUROCORR Series: 2006 to 2010

2-1 *Situation relating to EUROCORR 2006 in Maastricht*

Following the bankruptcy of NCC, the society that organised EUROCORR 2006, efforts had been made to recover the EUROCORR 2006 levy. Reminders were sent to Mr. De Bruin, the NCC Director and Mr. Barendregt, the NCC Receiver but no answers had been received. Copies of the correspondence (see Appendix 1 of the Working Papers) were then sent by the Scientific Secretary to Mr. Hans de Wit to see whether he could exert any influence over the outstanding payment. Following advice received from Mr de Wit, it was decided that one further attempt should be made to establish communication with Mr. Barendregt, the NCC Receiver.

Mr. Milbank reported that the minimum EUROCORR levy of €4,500 that had appeared in the budget for 2006 had been written off based on the assumption that no money will be recoverable from NCC. He stressed the need to ensure that this sort of thing does not happen again in future. The President stated that the revised EUROCORR contract, which requires a down payment of €10,000 to be made by the successful bidder, should provide insurance against this possibility.

It was understood that a new corrosion society was to be established in The Netherlands under the presidency of someone from Corus Steel, with Arjan Mol, the recently appointed chairman of EFC Working Party 8 (Physico-chemical Test Methods), as its Vice-President. It was agreed that the new society should be encouraged to join EFC at the earliest opportunity.

2-2 *Report on EUROCORN 2007 Freiburg*

A report on the results of **EUROCORN 2007** in Freiburg was presented by Mr. Meier (**Appendix 1**) provides the main results about the number and the distribution of the participants.

The contribution payable to EFC based on 5 % of the total fees paid by delegates worked out as €15,600 but the Congress secretariat was happy to round this up to €16,000, making it the most successful event in terms of the return to the EFC in the series to date.

As is often the case, the largest numbers of delegates had come from Germany, France and the UK, but there had also been significant numbers from non-European countries, including almost 40 from the United States and over 20 from Japan. Mr. Berge suggested that efforts should be made to encourage corrosion societies in America and Japan to join EFC.

Mr. Meier noted that there had been a large number of no shows among the programmed authors. In order to avoid this situation in future, every speaker would be requested to pay the registration fee in advance or to provide a copy of his travel ticket to the Congress.

Following a discussion of the rules concerning complimentary registrations it was agreed that all BoA Members, STAC Members and Plenary Speakers should continue to receive invitations without charge. However, it was considered necessary to make this clear to the organisers of the conference. Therefore, it was decided that a new proposal would be prepared for discussion approval at the next meeting of the Board of Administrators in Edinburgh.

Action 1: EFC Congress Office to prepare proposals concerning complimentary invitations to EUROCORN.

2-3 *EUROCORN 2008 - Edinburgh*

EUROCORN 2008 will be held on **7 - 11 September 2008**, at the Edinburgh International Conference Centre (EICC), with the Institute of Corrosion as the lead host society, aided by The Institute of Materials, Minerals and Mining, and with the EFC Congress Office in Frankfurt as the organiser. The main theme will be “**Managing Corrosion for Sustainability**”.

On behalf of the organisers, Willi Meier presented a report on the preliminary arrangements. To date, 460 abstracts had been submitted, including 107 posters, from 47 countries. The largest numbers of contributions had been received from France (61), UK (54), Germany (47) and USA (28). Mr. Gubner reported that a very efficient meeting of the International Scientific Committee had taken place at the London Office on the previous day.

2-4 *EUROCORN 2009 - Nice*

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

An updated first Announcement, prepared specially for the NACE Corrosion Conference in New Orleans, was distributed to the BoA Members (see **Appendix 2**). It was intended that the organisation of the exhibition would be undertaken by the Société Française du Vide (SFV).

For the purposes of continuity, the EUROCORR Congress Secretariat's internet software, with some improvements, would be used for EUROCORR 2009. The registration fees had not yet been fixed but it was hoped that they would not exceed those for EUROCORR 2008.

2-5 EUROCORR 2010 - Moscow

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

Mr. Muradov reported that good progress was being made with the preliminary arrangements for EUROCORR 2010. The organisers were discussing the possibility of obtaining good discounts on the cost of hotel accommodation with the government in Moscow. In addition, efforts were being made to find industrial and private sponsors.

2-6 EUROCORR 2011

The Scientific Secretary had received four written offers to host EUROCORR 2011 by the deadline of 31st December 2007, from Hungary (HUNKOR), Italy (AIM), Spain (SEQUI) and Sweden (KIMAB). Completed pro-formas providing details of each of the proposals had been distributed to members of the BoA in advance of the meeting.

Because SEQUI (Spain) was not in a position to make a presentation in London, it had decided to withdraw its proposal for 2011, with the intention of re-submitting it in connection with EUROCORR 2012.

Therefore, only three of the four bidders had come to the meeting to present their proposals, as follows:

- for Hungary, Mr. Gabor Barlai, on behalf of Erika Kálmán;
- for Italy, Mr. Stefano Trasatti;
- for Sweden, Mr. Rolf Gubner.

The President thanked the presenters for coming and after some discussion it was agreed that in order to put everyone on an equal footing, they should each leave the room during the other presentations, including the BoA Members, Mrs. Kálmán, Mr. Gubner and Mr. Trasatti, who would, however, be free to return for the vote.

Following the presentations, a secret ballot was held of the voting members of the BoA. All of the proposals received votes but the winner by a significant margin was that from Sweden, to host EUROCORR 2011 in Stockholm, and the proposed dates of 5 to 8 September were approved. The documentation supporting the winning bid is reproduced in **Appendix 3**.

The President thanked all of the bidders for their excellent presentations and expressed regret that there could be only one winner. He encouraged all of the unsuccessful bidders to try again in future.

Item 3 EFC Statutes and Bye-Laws

The new EFC Statutes, in French, have now been registered in the "Moniteur Belge" (see Appendix 2 of the Working Papers).

The EFC President expressed congratulations to Messrs. Antoine Pourbaix and Philippe Berge for translating the Statutes into French, and also to Mr. Don Harrop for his excellent work on the English version.

BoA has also undertaken the revision of the EFC Bye-Laws and an updated version of everything apart from the Directives for the Establishment and Operation of Working Parties had been approved at the previous meeting of the BoA in Freiburg. Since then a task force appointed by the STAC had updated the Directives (which form an adjunct to the Bye-Laws), largely to take into account the new post of Working Party Vice-Chairman. The revised version was distributed (see **Appendix 4**) where the proposed modifications were highlighted in bold italic text. The proposed modification were reviewed and approved by the BoA.

It was decided that the new version of the EFC Bye-Laws should be included on the EFC Web Site with public access.

Action 2 EFC Webmaster to upload the new version of the EFC Bye-Laws to the EFC Website.

Item 4 Liaisons with other Organisations

4-1 EFC/NACE Collaboration

4-1.1 EFC Participation in NACE CORROSION 2008

In order to increase the visibility of the Federation and to attract delegates to EUROCORR, it was agreed that the EFC President and Scientific Secretary would represent the Federation at the NACE CORROSION 2008 conference in New Orleans, Louisiana on 16-20 March 2008.

EFC was to be provided with a complimentary booth in the accompanying exhibition where the EFC book series would be presented and advertising materials relating to EUROCORR 2008 and 2009 would be on display.

The Scientific Secretary presented a proposal for a poster that was intended to advertise the availability of EFC membership to all corrosion societies (**Appendix 5**). This was the subject of much discussion, the outcome of which was an improved version for display in New Orleans (**Appendix 6**).

In addition, meetings would take place with NACE representatives to advance EFC/NACE co-operation.

Action 3 EFC President and Scientific Secretary to represent EFC at NACE Corrosion 2008 in New Orleans to publicise EFC and its activities and to further collaboration between the two organisations.

4-1.2 World Corrosion Organisation

The EFC President, who is also President of the WCO, and the EFC Scientific Secretary, who belongs to the WCO BoA, would also participate in meetings of the World Corrosion Organisation to be held in conjunction with the NACE CORROSION 2008 Conference in New Orleans during March 2008.

It was anticipated that up to four workshops would be organised during the next 18 months or so under the auspices of the WCO. Günter Schmidt was responsible on behalf of EFC for the organisation of one of them, on future

research needs in corrosion. This would be taking place in conjunction with EUROCORR 2008 in Edinburgh.

The conclusions of these preliminary workshops are to be collected together at a final workshop in 2009 and will be used to draw the attention of the U.N. to the economic and social consequences of corrosion on a global scale.

4-1.3 NACE Participation in EUROCORR 2008

In the framework of NACE/EFC cooperation, a joint workshop on issues relating to the oil industry was being organised as part of EUROCORR 2008 in Edinburgh.

4-1.4 NACE Intervention in Europe with the EC's D-G on Justice

The EFC President and Scientific Secretary undertook to express concern to NACE in New Orleans about being kept in the dark about its initiative in Europe with the EC's Directorate General on Justice concerning the Critical Infrastructure Protection (CIP) Expert Working Group (see Appendix 3 of the Working Papers).

Action 4 EFC President and Scientific Secretary to raise with NACE the issue relating to its activities in Europe and the need to keep EFC informed about these.

4-2 EFC Participation in the MaterialsEuroRoads Forum 2008

Dr. Gerd Schumacher had suggested that the WCO/EFC could present a corrosion research roadmap at the MaterialsEuroRoads Forum in London on 12th May 2008 (see Appendix 4 of the Working Papers).

The President expressed his intention to participate in the Forum and to make contact with the Brussels representative, Mr. Chamberlain.

Action 5 EFC President to represent the Federation at the MaterialsEuroRoads Forum in London and to inform Mr. Chamberlain about the Federation.

4-3 FEMS

The Scientific Secretary reported that well over 1,800 delegates had participated in the EUROMAT 2007 Conference in Nuremberg. The next edition, in 2009, will be in Glasgow.

In between the two EUROMAT events, Junior EUROMAT would be taking in Lausanne during July 2008 and was expected to attract over 300 young scientists who would make 3-minute flash presentations on their work.

4-4 EuMaT

The President reported that the chief coordinator of the EuMat project had changed jobs, his position was vacant, and not much was happening apart from meetings of a national mirror group in the UK.

Item 5 Administrative Matters

5-1 *EFC Membership*

Reports from the Frankfurt Secretariat on new EFC Members (Kuwait, Libya and Slovakia) were postponed until the next BoA meeting.

Action 6 Frankfurt Secretariat to report on the situation relating to new EFC Members at the next meeting of the BoA in Edinburgh.

5-2 *Cavallaro Medal for 2008*

The STAC Chairman informed the BoA that the Cavallaro Medal Jury, under the chairmanship of Director of the Corrosion Study Centre of the University of Ferrara, had elected Philippe Marcus as the winner of the 2008 Cavallaro Medal.

This award was scheduled to be presented during the Opening Ceremony of EUROCORR 2008 by Dr. Fabrizio Zucchi.

Congratulations were expressed to Mr. Marcus to whom this good news had come as a complete surprise.

5-3 *Proposed new EFC Awards (“Industrial Innovation” and “EFC Book of the Year”)*

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. Mr. Isecke was concerned that an award for industrial innovation would duplicate the scope of the EFC Medal, which was originally intended for practical achievement whereas the Cavallaro Medal was for scientific achievement. He felt that any new EFC award should be given for service to the EFC.

Mr. Gubner suggested that there should be an award for the best corrosion-related PhD thesis of the year.

No decision was reached and it was decided that there should be further consideration of this matter at the next meeting of the BoA.

5-4 *EFC Vice-Presidency*

Michael Schütze’s term as EFC President would be ending in 2008. The current Vice-President, Philippe Marcus, would succeed him from 1st January 2009. Therefore, it was necessary for the BoA to identify a new Vice-President for appointment by the General Assembly in Edinburgh and to take up office in the New Year.

BoA Members decided unanimously to recommend Mr. Gubner for election as Vice-President to the next General Assembly in Edinburgh.

Mr. Rolf Gubner, who is also Chairman of Working Party 10 (Microbially Influenced Corrosion), expressed his willingness to accept this nomination.

Item 6 Finance

The Honorary Treasurer presented the EFC Financial Report (see **Appendix 7**).

The BoA approved the Honorary Treasurer's Report.

Item 7 EFC Activities and Projects

7-1 Scientific Secretary's Report

The Scientific Secretary presented his report covering activities since the last meeting of the BoA in Freiburg on 9 September (see Appendix 5 of the Working Papers).

The BoA approved the Scientific Secretary's Report.

7-2 Flyer "What is the EFC?"

A publicity flyer entitled "What is the EFC" is being prepared by Frankfurt Office and will be presented during the next BoA Meeting in Edinburgh.

It was intended that this flyer would be widely distributed in order to enhance peoples' awareness of the Federation.

Action 7 Frankfurt Secretariat to present the Flyer "What is the EFC" at the next meeting of the BoA in Edinburgh.

7-3 EFC Publications

Following the presentation in Freiburg by representatives from Maney Publishing and Woodhead Publishing Limited, a publishing agreement between EFC, Maney Publishing and The Institute of Materials, Minerals and Mining has been drawn up (see Appendix 6 of the Working Papers).

BoA members approved the new agreement for signature by EFC President.

Action 8 President to sign the EFC Publishing Agreement with Maney on behalf of the EFC.

7-4 EFC Web Site

The EFC web site 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.

It had previously been agreed that the internet team at DECHEMA should be strengthened by a corrosion scientist working part time for the EFC. This would incur additional costs of €4,000 per year, which were approved by the General Assembly in Freiburg.

Mr. Meier presented planned enhancements to the EFC Website which were to be implemented with the assistance of Mr. Roman Bender at Dechema

Appendix 8 provides the detailed proposals. These were expected to be on line by the end of March.

The BoA approved the new EFC Website proposal.

7-5 EFC Strategy Group Update

7-5-1 Progress towards the Development of a 5-year Strategic Plan

An action had been placed on the Scientific Secretary to propose a 5-year strategic development plan for the EFC, following discussions with Don Harrop and the Honorary Treasurer. Outline proposals (see Appendix 7 of the Working Papers) had been approved by the General Assembly in Freiburg.

There was a need for a detailed plan of action for consideration by the BoA and GA in Freiburg. This would need to have quantifiable targets, agreed timescales and clearly defined responsibilities capable of implementation within existing resource limitations and to which EFC's leadership would be committed.

It was decided that the Strategy Group should update the five-year strategic plan during its next meeting on 23 June in Nice.

Action 9 EFC Strategy Group to update the 5-year Strategic Plan during its next meeting.

7-5-2 Ways of making EFC the most attractive International Corrosion Society

The BoA were 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.

BoA Members were requested to send ideas by e-mail to the Scientific Secretary

Action 10 BoA Members to submit suggestions for ways to make EFC the most attractive International Corrosion to Mr. McIntyre by e-mail (paul.mcintyre@iom3.org) for discussion at the next meeting of the Strategy Group (on 23 June 2008).

7-6 EFC Endorsement of Corrosion Courses organised by Member Societies

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.

Possible opportunities for EFC to benefit by endorsing Corrosion Courses organised by its member societies were discussed.

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

Item 8 EFC Calendar of Events

An updated EFC Calendar, including important non-EFC events had been provided as Appendix 8 of the Working Papers.

BoA Members were invited to send information on forthcoming corrosion events to the Scientific Secretary for inclusion in the Calendar.

Item 9 Any other Business

Mr. Pourbaix informed BoA that the EFC Member Society in Belgium, CEBELCOR, was now based at his home address which was, therefore, the EFC's Registered Office. This arrangement could not be regarded as permanent and consideration should be given to what action would be taken if the Belgian Member Society were to cease operation or merge with a non-Belgian Society. This would be problematic because of the need for EFC to have a Belgium Society among its members since the Federation is registered in Belgium.

Item 10 Date and Place of next BoA

It was agreed that the next BoA meeting would be held during September 2008, in conjunction with EUROCORR 2008, in Edinburgh, UK, at a time and place to be announced later.

LIST OF ACTIONS FROM THE MEETING OF THE EFC BOARD OF ADMINISTRATORS IN LONDON**6 MARCH 2008**

- Action 1** EFC Congress Office to prepare proposals concerning complimentary invitations to EUROCORR.
- Action 2** EFC Webmaster to upload the new version of the EFC Bye-Laws to the EFC Website.
- Action 3** EFC President and Scientific Secretary to represent EFC at NACE Corrosion 2008 in New Orleans to publicise EFC and its activities and to further collaboration between the two organisations.
- Action 4** EFC President and Scientific Secretary to raise with NACE the issue relating to its activities in Europe and the need to keep EFC informed about these.
- Action 5** EFC President to represent the Federation at the MaterialsEuroRoads Forum in London and to inform Mr. Chamberlain about the Federation.
- Action 6** Frankfurt Secretariat to report on the situation relating to new EFC Members at the next meeting of the BoA in Edinburgh.
- Action 7** Frankfurt Secretariat to present the Flyer "What is the EFC" at the next meeting of the BoA in Edinburgh.
- Action 8** President to sign the EFC Publishing Agreement with Maney on behalf of the EFC.
- Action 9** EFC Strategy Group to update the 5-year Strategic Plan during its next meeting.
- Action 10** BoA Members to submit suggestions for ways to make EFC the most attractive International Corrosion to Mr. McIntyre by e-mail (paul.mcintyre@iom3.org) for discussion at the next meeting of the Strategy Group (on 23 June 2008).

A P P E N D I C E S

APPENDIX 1**EUROCORR REPORT FORM 2 (TO BE COMPLETED AFTER THE EVENT)****DATES OF EVENT:** 9 – 13 September 2007 **VENUE:** Konzerthaus, Freiburg i. Br. , Germany**OVERALL THEME OF THE CONFERENCE:** Progress by Corrosion Control**ACTUAL NUMBERS OF DELEGATES RELATIVE TO TARGETS:**

CATEGORY	TARGET NUMBERS	ACTUAL NUMBERS
Committee Members, etc. (Invited)	50	57
Invited Speakers	4	4
Member Delegates	150	83
Non-Member Delegates	240	276
Students	50	103
Day tickets (and other extraordinary tickets)		105
Exhibitors		26
Total:	494	Total: 654
authors in total:	440 (approx.)	350

EUROCORR LEVY (Subject to a minimum of 4500 Euros): 16.000,- Euros**Freiburg 2008**

Participants:

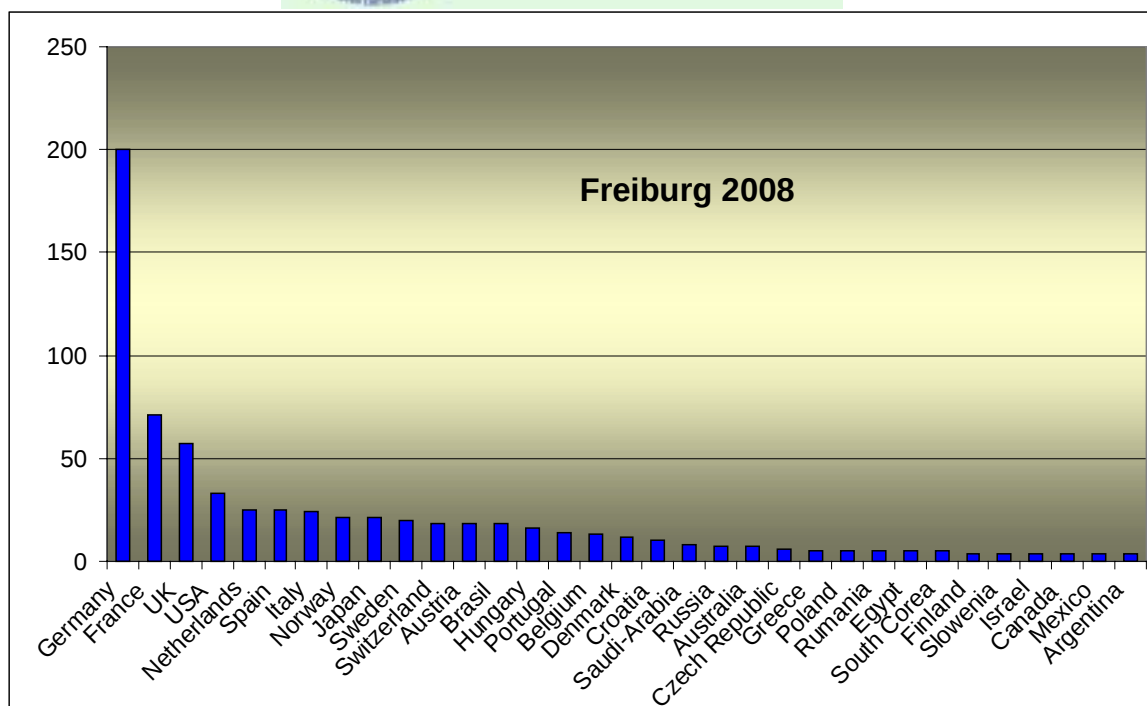
Total Number: 735

Countries: 57

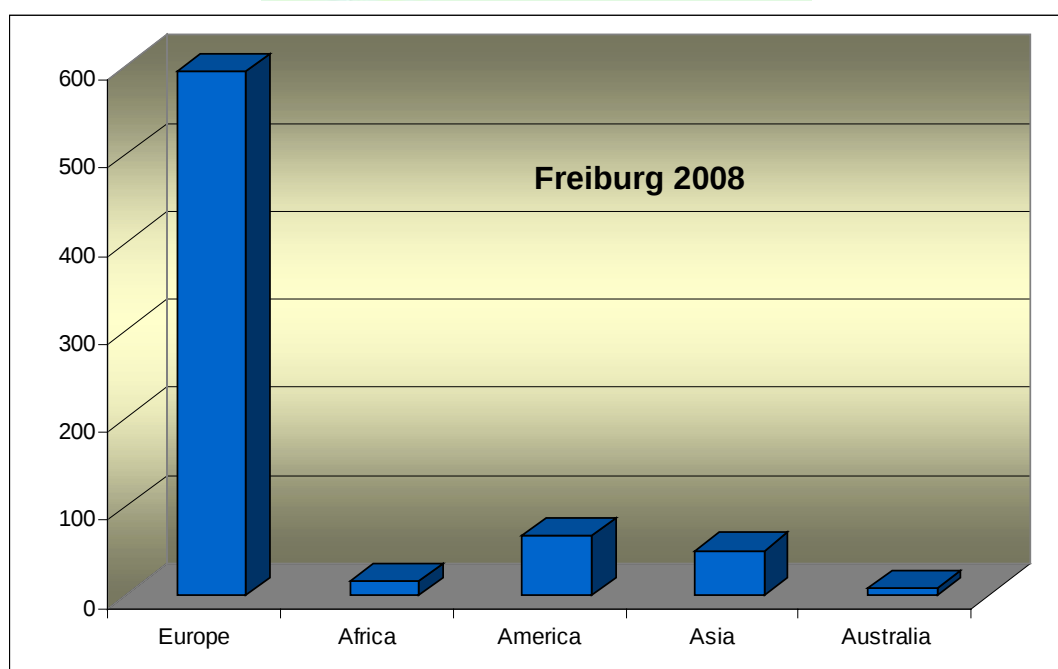
EFCE Levy: 15,600 € ➔ Receipt: 16,000 €



APPENDIX 1 (Continued)



DECHEMA e.V.



DECHEMA e.V.

APPENDIX 2

 **EUROCORR 2009**
The European Corrosion Congress

Corrosion from the Nanoscale to the Plant

6 - 10 September 2009 - Nice, France


EFC event No. 310



First Announcement

Chairman: Philippe Marcus
eurocorr2009@cefracor.org
www.efcweb.org

APPENDIX 2 (Continued)

International Scientific Committee

Ph. Marcus (Chairman) Paris, F
D. Féron (Co-Chairman) Saclay, F
V. Maurice (Scientific Secretary) Paris, F

Ph. Berge	Paris, F	R. Morach	Basel, CH
W. Bogaerts	Heverlee, B	A.V. Muradov	Moscow, Ru
J.-P. Celis	Leuven, B	J.-M. Olive	Talence, F
R. A. Cottis	Manchester, UK	S. Olsen	Trondheim, NL
L. Fedrizzi	Rome, I	C.M. Rangel	Lisboa, P
D. Féron	Gif-sur-Yvette, F	M. Raupach	Aachen, G
R. Gubner	Stockholm, S	M. Roche	Paris, F
F. Hannour	Ijmuiden, NL	F. Ropital	Vernaison, F
D. Harrop	Sunbury-on-Thames, UK	G. Schmitt	Iserlohn, D
U. Kivisäkk	Sandviken, S	M. Schütze	Frankfurt-am-Main, G
P. McIntyre	London, UK	J. Telegdi	Budapest, H
J.M.C.A. Mol	Delft, NL		

**Local Scientific Committee
(provisional)**

E. Aragon	La Valette du Var, F
G. Béranger	Compiègne, F
F. Derrien	Champs-sur-Marne, F
R. Oltra	Dijon, F
J.-P. Pautasso	Bagneux, F
P. Ponthiaux	Châtenay-Malabry, F
M. Rémy	Paris, F
G. Taché	Elancourt, F
B. Tribollet	Ivry-sur-Seine, F

Local Organising Committee

M. Pierre (Chairman)	CEFRACOR, Paris
Ph. Marcus (Co-Chairman)	ENSCP, CNRS, Paris
Ph. Berge	CEFRACOR & FFC/SCI, Paris
H. Founas	CEFRACOR, Paris
Ph. Piessen	CEFRACOR, Paris
G. Pinard Legry	CEFRACOR, Paris
I. Frateur	ENSCP, CNRS, Paris
A. Galtayries	ENSCP, CNRS, Paris
V. Maurice	ENSCP, CNRS, Paris
P. Bridou Buffet	FFC/SCI, Paris
Ch. Colas	FFC/SCI, Paris
J. Grolère	FFC/SCI, Paris

APPENDIX 2 (Continued)

Aims and scope

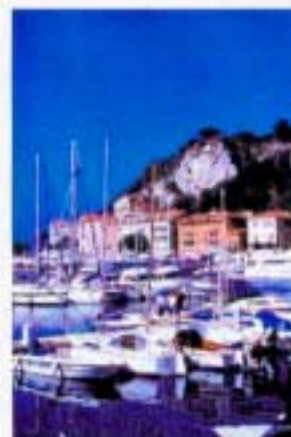
EUROCORR is the annual European Corrosion Conference of the European Federation of Corrosion, which will be hosted in 2009 by CEFRA COR, ENSCP and FFC/SCI.

EUROCORR 2009 will be a forum for international exchange of information about all aspects of corrosion and corrosion protection, with emphasis on **"Corrosion from the Nanoscale to the Plant"**.

The scientific and technical program will consist of plenary and keynote lectures, oral presentations in parallel sessions and poster contributions. A large technical exhibition will be held simultaneously with the Conference.

EUROCORR 2009 will cover the following topics:

- Corrosion and Scale Inhibition
- Corrosion by Hot Gases and Combustion Products
- Nuclear Corrosion
- Environment Sensitive Fracture
- Surface Science and Mechanisms of Corrosion and Protection
- Corrosion Education and Computer Applications
- Physico-Chemical Methods of Corrosion Testing
- Marine Corrosion
- Microbial Corrosion
- Corrosion of Steel in Concrete
- Corrosion in Oil and Gas Production
- Coatings
- Corrosion in the Refinery Industry
- Cathodic Protection
- Automotive Corrosion
- Tribocorrosion
- Corrosion of Polymer Materials



In addition to the topics listed above, special **Workshops** will be organised, including (tentative titles):

- Recent Advances in Surface Analytical Techniques and Applications to Corrosion Research
- Biomolecules and Biofilms on Surfaces: Impact on the Corrosion Resistance
- Simulation, Modeling and Life Prediction
- Corrosion Issues in Nuclear Waste Storage
- Heritage Conservation/Corrosion of Archeological Objects
- Sea Water Fouling Control: Coatings, Biocides
- Vacuum Techniques and Corrosion Protection

The book of abstracts will be given to the participants at the opening of the Conference. The Conference Proceedings will be published (CD-ROM).

An aerial photograph of a coastal town. In the foreground, a large church with a prominent dome and spire is visible. The town is built on a hillside overlooking a large bay. In the distance, across the water, another town or city is visible on the opposite shore. The sky is clear and blue.

Nice has the advantage of an exceptional microclimate. In early September, the weather is usually sunny, and temperatures are typically around 23-24°C.

The Conference will be held at the Palais des Congrès Acropolis, located in the centre of Nice, within walking distance of many hotels.



By air: Nice International Airport
(direct flights from over 27 countries worldwide).
By train: the T.G.V. (high-speed train) links Paris to Nice in 6 hours.
By road: the city is linked by the A8 to Aix-en-Provence.

September 2007	First announcement.
September 2008	Second announcement and call for papers.
January 2009	Deadline for abstract submission.
March 2009	Notification of acceptance of oral/poster papers to authors.
May 2009	Deadline for submission of the manuscripts for the proceedings.

CEFRACOR - 28, rue Saint-Dominique - F-75007 Paris, France
Tel.: +33 (0)1 47 05 39 26 - Fax: +33 (0)1 45 55 90 74
E-Mail: eurocorr2009@cefracor.org - Web site: <http://www.efcweb.org>

APPENDIX 3



May we welcome you to Stockholm ?



05-08 September 2011

APPENDIX 3 (Continued)



Why Sweden?

- It's time again for Scandinavia! Last time EUROCORR was held in any of the Scandinavian countries was 1997 (Trondheim).
- Stockholm is one of the most popular congress cities in the world. Many of the large congresses have during the past few years returned to Stockholm to hold their meeting for the 2nd, 3rd or even 4th time.
- The main reason why they return again and again is because it works here! They know we (StoCon) will keep the promises we have made in order for the congress to be organised at ease.
- Moreover, everyone speaks English and at least one more language

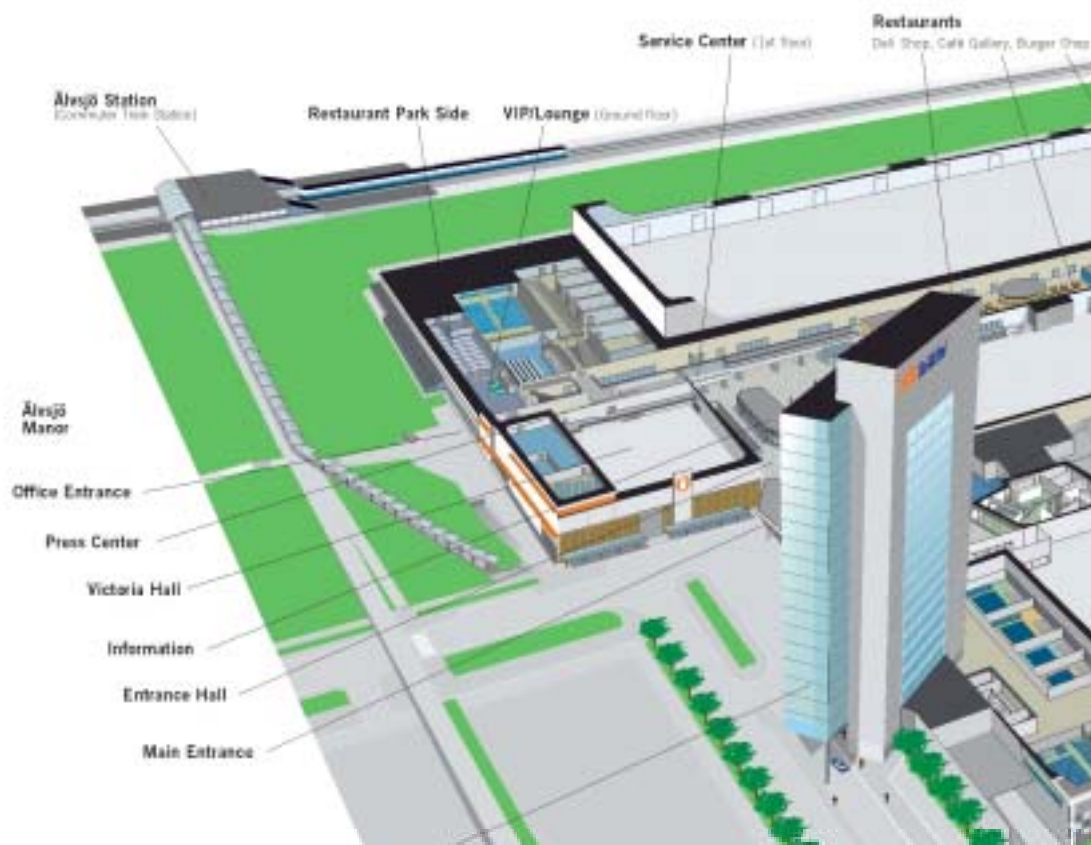


Why Sweden?

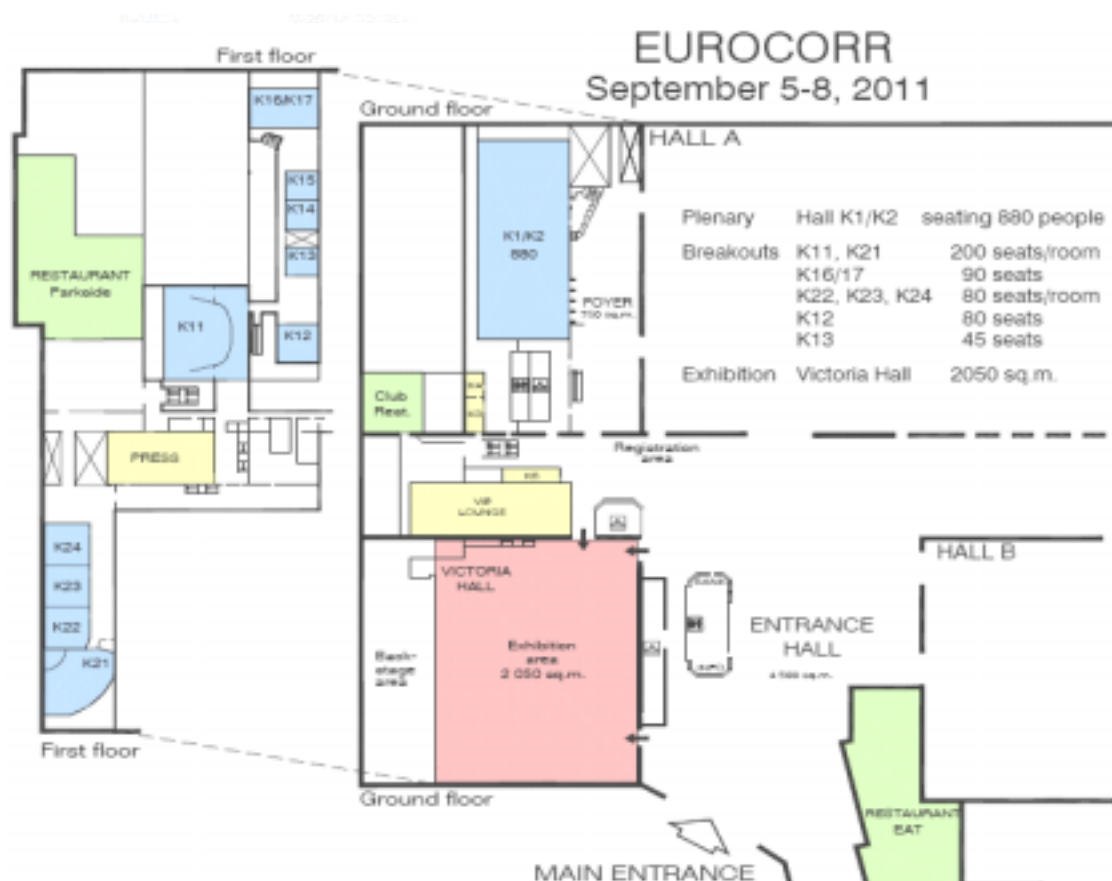
- One of the best Convention Center in Europe
- Stockholm International Fairs and Congress Center, is ranked as one of the five best exhibition and congress venues in Europe. Congress halls, exhibition areas, restaurants and meeting places are all housed under one roof, on the same level! 9 minutes from the city

Conference halls	Plenary	K1/K2	up to 880 seats
	Parallel sessions	K11, K21 K16/17 K22, K23, K24 K12 K13	200 seats/room 90 80/room 70 45
	Press room		

APPENDIX 3 (Continued)



APPENDIX 3 (Continued)



Scientific Programme

- The Pulp & Paper industry (SPCI) is still strong in Europe and especially in Scandinavia. Process optimisation (to save energy) is putting a high strain on materials and corrosion resistance. This is, however, valid for other industries as well.
- KIMAB is organising every three years a automotive seminar that is attended by ca 70 delegates from the Automotive Industry. This seminar could be organised in conjunction to the Working Package 17
- 15th Nordic Corrosion Congress
- PhD-course possible the week before
- Open to suggestions (ISO/NACE/EFC...)



APPENDIX 3 (Continued)

15th NKM: Summer school for Students

- The NKM is known to organise a summer school for master and PhD students in conjunction to the event.
 - Prof. Christofer Leygraf (KTH)
 - KorrosionsCentrum

Nordic Corrosion Meeting

TOPICS

The congress addresses the following topics (sessions):

1. MONITORING AND TESTING FOR RESEARCH AND INDUSTRIAL CONTROL
2. CORROSION PROTECTIVE STRATEGIES
3. CORROSION - ENVIRONMENTAL AND HEALTH CONSEQUENCES
4. CORROSION - ASPECTS OF DESIGN AND METALLURGY
5. POWER GENERATION AND HIGH TEMPERATURE OXYDATION
6. ATMOSPHERIC CORROSION
7. FOULING AND MICROBIALY INFLUENCED CORROSION

The congress is based on [about 40 oral presentations](#) during two days with parallel sessions. One poster presentation is expected.

APPENDIX 3 (Continued)



Student Programme

- We would encourage students to present their results and papers as part of the conference. It is our vision to give a **student price (€500-1000)** for the best presentation and best poster.
- We hope to organize with the Royal Technical University (KTH) Stockholm a **Job-fair**. Such an event is held regularly at KTH and we hope it will be possible to
- The NKM is known to organise a **summer school** for master and PhD students in conjunction to the event.
 - Prof. Christofer Leygraf (KTH)
 - KorrosionsCentrum



Scientific Programme

- Sunday 04/09:
 - Stockholm International Fair is open for exhibitors to mount their stands. For the meetings of STAC, BoA, EUROCORR 2011 committee, and other meetings, we would be happy to host these at our institute (10 min. by public transport from the City Centre). However, rooms at the Fair are also be made available, if wished for.
 - We would like to start the conference with a welcome reception at the **City Town Hall**, where the annual Nobel Prize Celebrations are held.
- Monday 05/09 to Tuesday 06/09
 - EUROCORR as usual / Poster Session – with reception?
- Wednesday 07/09
 - EUROCORR as usual, Conference Dinner inside the **Vasa Museum**, incl. guided tour
- Thursday 08/09
 - EUROCORR as usual

APPENDIX 3 (Continued)



Welcome Reception

- During international congresses, the city usually presents on a delicious Swedish buffet – smörgåsbord – and beverages. This way of welcoming guests to our beautiful city is highly appreciated, especially as the buffet is served in the great Nobel Hall.



Gala Dinner

- The Vasa was to have been Sweden's largest and most prestigious warship – the pride of the naval fleet and the Swedish nation. Her glory was short-lived.
- Shortly after having set sail on her maiden voyage in 1628 she sank within Stockholm harbour. She spent the next 333 years lying on the bottom of the sea until she was finally located and raised from the water.



APPENDIX 3 (Continued)



Gala Dinner

- The evening will begin with a guided tour of one of the most remarkable and awe-inspiring historical sights in the world – the Warship Vasa.
- After the tour guests are invited to take a seat by the tables, which are set up immediately beneath the bowsprit of the ship creating an amazing backdrop for a delicious dinner.



Optional tours in and around Stockholm

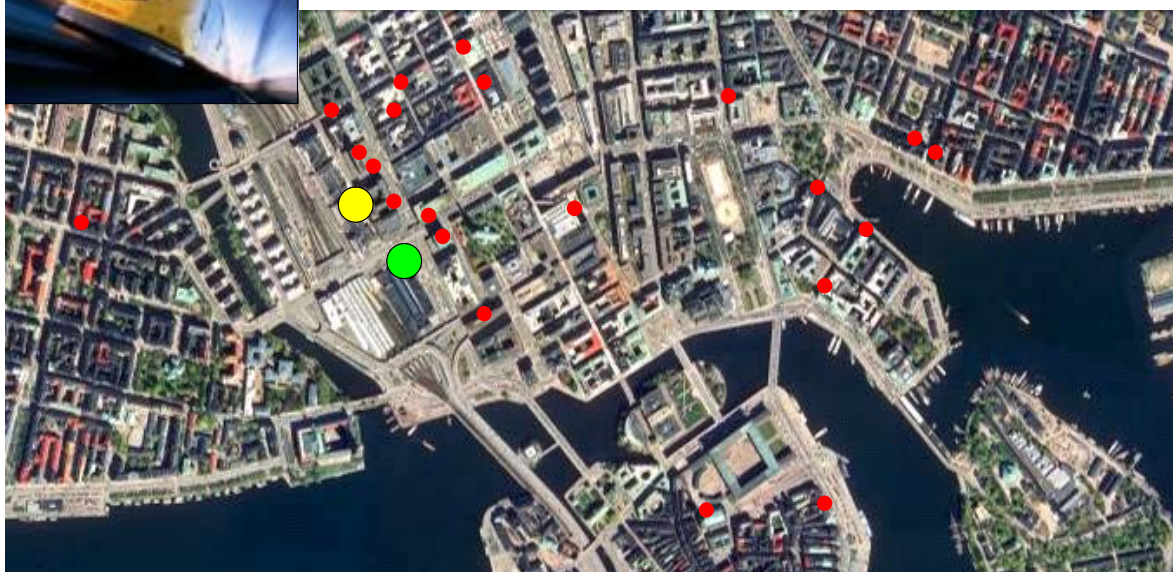
- **Stockholm is considered by many to be the world's most beautiful city. It's built on 14 islands, surrounded by a fantastic archipelago of 24,000 islands, forest and fields, and within easy proximity to the wilderness in the North.**



APPENDIX 3 (Continued)



Transport



- The Arlanda Express trains arrive at the yellow dot above. The distance to the nearest hotels, the red dots, is less than 50 meters. The green dot indicates the location of the central station

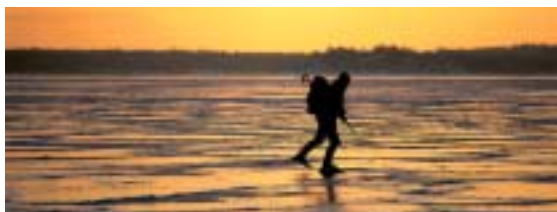


Transport

- **Discount travel for our participants**
 - Discounted flights with SAS
 - Stockholm can offer discount travel cards valid for all journeys between the city and the congress venue, as well as free travel on buses, the underground etc. The card is valid both day and night. A 24 hour card costs 90 SEK (€8) and a 48 hour card 180 SEK (€16, year 2008, incl. taxes)



APPENDIX 3 (Continued)



Organisation

- **Professional Congress Organiser:**
- Stockholm Convention Bureau, StoCon, is Sweden's leading PCO, with over 30 years' experience in organising large and small, national and international congresses and meetings. The company employs approx. 40 people on a full-time basis today, and enjoys stable ownership in the form of Stockholm Hotel & Restaurant Association, Stockholm City Conference Centre, Stockholm International Fairs, Swedish State Railways, Scandic Hotels and Scandinavian Airlines Systems each owning a one-sixth share. StoCon is the market leader in Scandinavia.
- The company has an excellent international reputation and of the 80-100 meetings StoCon organises annually, half are international. The annual turnover is approx. €25 million.
- The company has developed a congress data system that would benefit our congress as it facilitates exceptionally efficient management of applications, payments, check-in, hotel bookings etc.

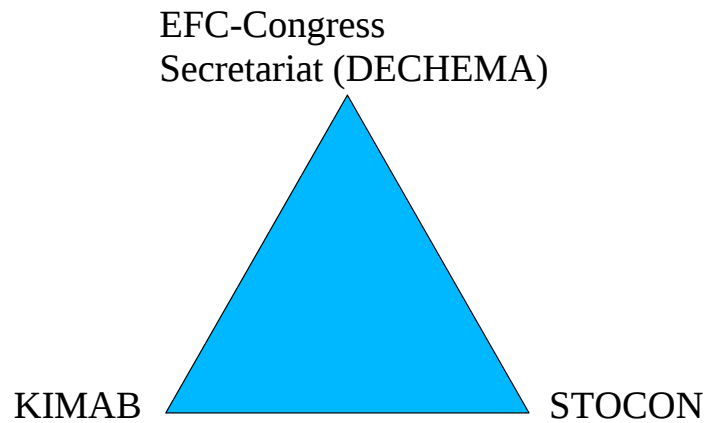


Organisation

- **Cooperation with the EUROCORR Congress Secretariat:**
 - KIMAB will organize the framework for Eurocorr with help of Stockholm Convention Bureau (registration, hotel booking, conference venue, etc.).
 - We would like to ask DECHEMA for help with conference proceedings (CD ROM, book of abstracts), abstract registration, and abstract review tools. Who is going to chase the WP party chairman (review progress) and authors (to submit the full papers) we will need to discuss (practicability).
 - In order to avoid "No-Shows" (as far as possible) we will establish a link between conference registration and paper submission. We aim for a close contact between the authors of accepted papers (and have submitted the full paper) and will establish a checklist for each author: papers submitted, registered, paid fee, flight details. For this purpose, we will probably hire student help to do the necessary chasing.

APPENDIX 3 (Continued)

Organisation



Finances/Budget

All posts excluding VAT	<u>no</u>	<u>euro</u>	<u>fixed price</u>	<u>total</u>	<u>notes</u>
INCOME					
Reg fees EFC members-early	150	650		97 500	in 2007-610 eur
Reg fees EFC members-late	110	760		83 600	in 2007-710 eur
Reg fees non-members-early	120	710		85 200	in 2007-660 eur
Reg fees non-members-late	80	820		65 600	in 2007-770 eur
Students -early	20	250		5 000	in 2007-250 eur
Students-late	20	300		6 000	in 2007-300 eur
Exhibition per sqm	240	330		79 200	
Sponsors				0	
SUM INCOME	500			422 100	

APPENDIX 3 (Continued)

Finances/Budget

Lunches & coffees					
Coffe & lunch	515	35	5	18 030	coffee and lunch package x 5 days
Other				0	soft drinks
				18 030	
Welcome Reception					
City Hall			0	0	Invitation by city of Stockholm
Entertainment			4 400	4 400	
				4 400	

All posts excluding VAT	<u>no</u>	<u>euro</u>	<u>fixed price</u>	<u>total</u>	<u>notes</u>
Gala dinner					
Vasa Museum			9 500	9 500	
Menu	515	180		92 700	
Entertainment			5 600	5 600	
				107 800	

Finances/Budget

Organisation					
Committee costs			12 000	12 000	Resor, möten, arvoden m.m.
EFC commission 7,5% of delegate income				25 718	
				37 718	
Congress administration					
Project Management	515	95		48 925	
Delegate services online	350	32		11 200	
Delegate service manual	150	35		5 250	
Exhibition management per sqm	240	18		4 320	enligt ök
				69 695	
Secretariat					
Hots/hostesses	0	0			
Students	0	0		0	students will be used
Delivery & transports			500	500	
				500	
Bank & credit card costs					
Fee 2.75% per delegate fee				11 608	
				11 608	

APPENDIX 3 (Continued)

Finances/Budget

Unexpected costs & inflation				25 000
Total costs				398 448
Sum income				422 100
Sum costs				398 448
SUM				23 652



Finances/Budget

- Without knowing the costs for DECHEMA (EFC congress secretariat) we are still positive that we could keep prices close to Freiburg (2007).
- To date, congress dinner & lunch is included in delegate fee (which were not in Freiburg).
- To date, we have (so far) Stockholm City as sponsor (Welcome Reception Town Hall), SPCI (Swedish Association of Pulp&Paper Engineers)
- We should be able to get the Gala Dinner sponsored as well (e.g. through KIMAB's member associations)

APPENDIX 3 (Continued)

That's Why Sweden!

- It's time again for Scandinavia! Last time EUROCRR was held in any of the Scandinavian countries was 1997 (Trondheim).
- We can organise Eurocorr together with NKM and the Automotive Seminar (both to be held 2011 (2010) in Sweden)
- Stockholm is one of the most popular congress cities in the world.
- Moreover, everyone speaks English and at least one more language
- We should be able to hold the price level close to Freiburg.

APPENDIX 4

DIRECTIVES FOR THE ESTABLISHMENT AND OPERATION OF WORKING PARTIES (WPs)

(Changes Highlighted in Bold Red Italic Text)

1 PRINCIPLES

- 1 WPs are formed with the object of achieving collaboration in Europe to deal with any aspect of corrosion and corrosion control.
- 2 WPs are the principal means of conducting the technical and scientific work of the EFC.
- 3 Member Societies have an automatic right to appoint delegates to WPs.
- 4 WPs should not be started in topic areas where similar activities have already been well established on a European basis by a Member Society.
- 5 A WP should be proposed only where the topic has significance in a European context. Topics associated with a particular country should, in general, be the responsibility of a Member Society in that country. That Member Society may, however, invite the EFC to establish an EFC WP. Alternatively, the topic, if of clearly defined objectives, could be investigated by a Task Force of the EFC (see para. 17 of the Bye-Laws).
- 6 The proposed establishment of a WP should be supported by Member Societies having Full Membership status in at least four different countries. Any objections will be considered by the STAC before recommending establishment of the WP to the General Assembly.

2 FIELDS OF ACTIVITY OF THE WORKING PARTIES

WP may be established to work in the following areas, although the list is not exclusive:

- 1 Study and critical assessment of the literature in the field of interest of the WP with a view to updating and publication;
- 2 Preparation of State of the Art reports;
- 3 Preparation of Guidelines documents as a basis for recommendations for good practice and for submission to Standards writing bodies;
- 4 Drawing up recommendations for the education and training of corrosion experts at various levels;
- 5 Preparation of training courses;
- 6 Preparation of symposia on subjects of importance to the WP;
- 7 Conducting field surveys on corrosion topics or laboratory corrosion tests across various European countries;
- 8 Providing technical support to standardisation bodies and to CEN, in particular.

3 FORMATION OF A WORKING PARTY

3.1 Proposals for the formation of a WP can be made by:

- 1 The General Assembly;
- 2 The Board of Administrators;
- 3 The Science and Technology Advisory Committee;
- 4 A Member Society;
- 5 An Office of the EFC Secretariat;
- 6 An industrial, academic or consulting body with substantial interests in Europe and with one or more persons involved in the proposal belonging to an EFC Member Society having Full Member Status.

APPENDIX 4 (Continued)

3.2 Procedures for establishing a WP

In summary, the following steps are required to establish an EFC Working Party. These steps should be taken in the order shown, but with the possibility of varying this as described in 3.2.4 below:

- 1 A proposal, including scope and purpose;
- 2 Approval of Member Societies;
- 3 Approval by STAC;
- 4 Inaugural meeting;
- 5 Final approval by the General Assembly.

3.2.1 The Proposal

A proposal for establishing a new EFC Working Party should be submitted to the Scientific Secretary not later than three months before the date of a STAC meeting.

The proposal should contain the following information:

- 1 The status of the proposer, i.e. one of the bodies mentioned in para. 3.1;
- 2 The name, address, telephone, Fax and e-mail details of the contact person;
- 3 The name of the EFC Member Society of which the person mentioned in (2) is a member;
- 4 A short statement, of up to 100 words, of the suggested scope and objectives of the WP;
- 5 An indication of interest already expressed (this could mention Member Societies, industry, other European Institutions, etc.);
- 6 A proposal for the time, venue and convenor for an inaugural meeting of the WP.

3.2.2 Approval of Member Societies

The Scientific Secretary will take the following actions:

- 1 Inform all Member Societies by letter of the proposal with a request for a reply within six weeks indicating approval or objection; *the letter should also invite Member Societies to nominate up to two delegates to attend the inaugural meeting of the Working Party;*
- 2 Include the proposal, together with any replies from Member Societies, in the working papers for the next STAC meeting at which the STAC will be invited to approve the establishment of the new WP. The convenor of the proposed WP should be invited to attend the STAC meeting and introduce the proposal.

3.2.3 Approval of STAC

The STAC will examine the proposal taking particular care to ensure that the proposed field of activities fits into the technical and scientific scope of the EFC and that cooperation in the fields covered by other EFC WP and Member Societies or by any existing international working group is encouraged.

3.2.4 The inaugural meeting

Following agreement by the STAC, the convenor of the proposed WP will be invited to proceed with the inaugural meeting; *invitations to this meeting must include Member Society delegates as nominated in 3.2.2 above.*

EXCEPTIONALLY, where the above timetable would incur a delay of several months before the inaugural meeting could be held, and where there is a pressing demand for work to start, the inaugural meeting may be held before the STAC meeting. In this case, it will be necessary for the

APPENDIX 4 (Continued)

proposer in conjunction with the EFC Scientific Secretary to make the enquiries set out in 3.2.2 so that Member Societies may have their views made known at the inaugural meeting.

The minutes of the inaugural meeting should then be included in the working papers for the next STAC meeting when the STAC will be invited to recommend the establishment of the WP to the General Assembly, taking into account any contrary views from Member Societies made at the inaugural meeting or to STAC.

At the inaugural meeting:

- 1 A Chairman will be appointed from among those present. The Chairman must be a member of an EFC Member Society having Full Membership status;
- 2 A **Vice-Chairman and/or a** Secretary may be appointed at the request of the Chairman (if a Secretary is not appointed, it will be the responsibility of the Chairman **or Vice-Chairman** to carry out the tasks normally to be expected from a Secretary (see 4.2)). **The Vice-Chairman and the Secretary must also be members of an EFC Member Society;**
- 3 Terms of Reference and Objectives of the WP should be prepared;
- 4 A provisional membership list should be prepared which should indicate the EFC Member Society to which each WP delegate belongs. It is the duty of the Chairman to encourage WP delegates to join an EFC Member Society;
- 5 The Chairman should inform delegates to the WP that membership is free for all who belong to an EFC Member Society; other delegates, not belonging to an EFC Member Society, **may, on the decision of the Chairman,** be charged an annual fee to defray some of the administrative costs of the WP.
- 6 The Chairman is responsible for ensuring that a written record (minutes) is kept by the Secretary or other appointed person, of proceedings of the inaugural and subsequent meetings of the WP and that these minutes are sent to all members of the WP and to the EFC Scientific Secretary;
- 7 The requirements for a quorum at meetings of the WP should be decided by those present at the inaugural meeting.

3.2.5 Final Approval by the General Assembly

- 1 On receipt of the minutes of the inaugural meeting of the WP, the Scientific Secretary will prepare a summary indicating the names of the officers, the Member Society nominations and all other proposed members for inclusion in the working papers of the next General Assembly which will be asked to approve the establishment of the new WP.
- 2 The Scientific Secretary will keep the STAC Chairman informed of progress in establishing the new WP and the STAC Chairman will, in turn, inform the BoA of progress.
- 3 The WP may begin its work following the inaugural meeting but will be recognised as an official Working Party of the EFC only after its establishment has been approved by the EFC General Assembly.

4 DUTIES OF CHAIRMAN, SECRETARY AND DELEGATES OF WP

4.0 PRINCIPLES

In the distribution of tasks between the Chairman, **Vice-Chairman** and Secretary, it should be borne in mind that there are WP in which:

the Chairman and/or **Vice-Chairman and** Secretary have at their disposal a well organised secretariat either in one of the Member Societies or in the office of the company or

APPENDIX 4 (Continued)

enterprise to which they belong, and others in which the Chairman or **Vice-Chairman and Secretary** manage their own Secretariat (see also para 3.2.4).

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

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

4.1 Duties of the Chairman:

- 1 The Chairman is responsible for ensuring that the stated objectives of the Working Party are achieved in a timely and effective manner;
- 2 The Chairman participates in the meetings of the STAC and provides, on request in advance from the Scientific Secretary, a written progress report on the activities of the WP for inclusion in the working papers. ***In addition, at five yearly intervals and at the request of the STAC Chairman, the Chairman of the Working Party provides a thorough review of the activities of the WP (see also para. 4.7.1).*** The Chairman may also, from time to time, be requested by the Scientific Secretary, to provide a summary of activities for inclusion in the EFC Newsletter);
- 3 The Chairman calls the meetings of the WP on his own initiative or on the request of WP members; in general it should not be necessary for the WP to meet more than twice each year although sub-groups of the WP charged with particular tasks may meet on other occasions;
- 4 ***In addition to delegates proposed by the Member Societies (see para. 1.3), the Chairman may propose and approve with the consent of the WP, the nomination and re-election of WP members;***

NOTE: Each period of office for WP members is of three years.

*At the end of each such period, re-election for **further periods** of three years may be allowed at the discretion of the WP chairman.*

- 5 The Chairman prepares and issues an Agenda for meetings and ensures that a suitable venue is available;
- 6 The Chairman is responsible for ensuring that minutes of WP meetings are taken and that copies are sent to WP members and to the EFC Scientific Secretary.
- 7 The Chairman is responsible for drawing up the programme for a session at EUROCORR in his work area when requested to do so by the Scientific Committee for the event.

4.2 Duties of the Secretary

- 1 The Secretary, together with the Chairman, is at the disposal of the WP for the clerical and administrative tasks involved; in such work advantage should be taken of the facilities afforded by the EFC Scientific Secretary (see 4.0 PRINCIPLES, above);
- 2 The Secretary conducts the correspondence with WP members on behalf of the Chairman, and produces the minutes of each meeting.

4.3 ***Duties of the Vice-Chairman***

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

APPENDIX 4 (Continued)

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

4.4 Duties of Members

- 1 Members are expected to attend meetings of the WP on notification from the Chairman of Secretary;
- 2 Members should participate in the technical and scientific activities of the WP by providing reports and, wherever possible, by participating in collaborative experimental work;
- 3 Members are required to give full support, notably by submission of high quality papers, to the annual EUROCORN conference of the EFC.

4.5 Voting at WP meetings

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

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

4.6 Replacement of Chairman

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

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

4.7 Review and Dissolution of a Working Party

- 1 Every five years, the activities of WP are to be thoroughly reviewed by the STAC. It is the duty of STAC to advise the BoA and the General Assembly of the results of this review, i.e. whether the WP should continue or be dissolved.
- 2 Reasons for the dissolution of a WP will be the following:
 - (i) achievement of the objective of the WP;
 - (ii) no activity on the part of the WP for two successive years.
- 3 The final decision on whether to wind up a WP is taken by the General Assembly on a proposal of the BoA made on the recommendation of the STAC.

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

**The world's largest Corrosion Federation
welcomes new member societies**

Society members benefit from:

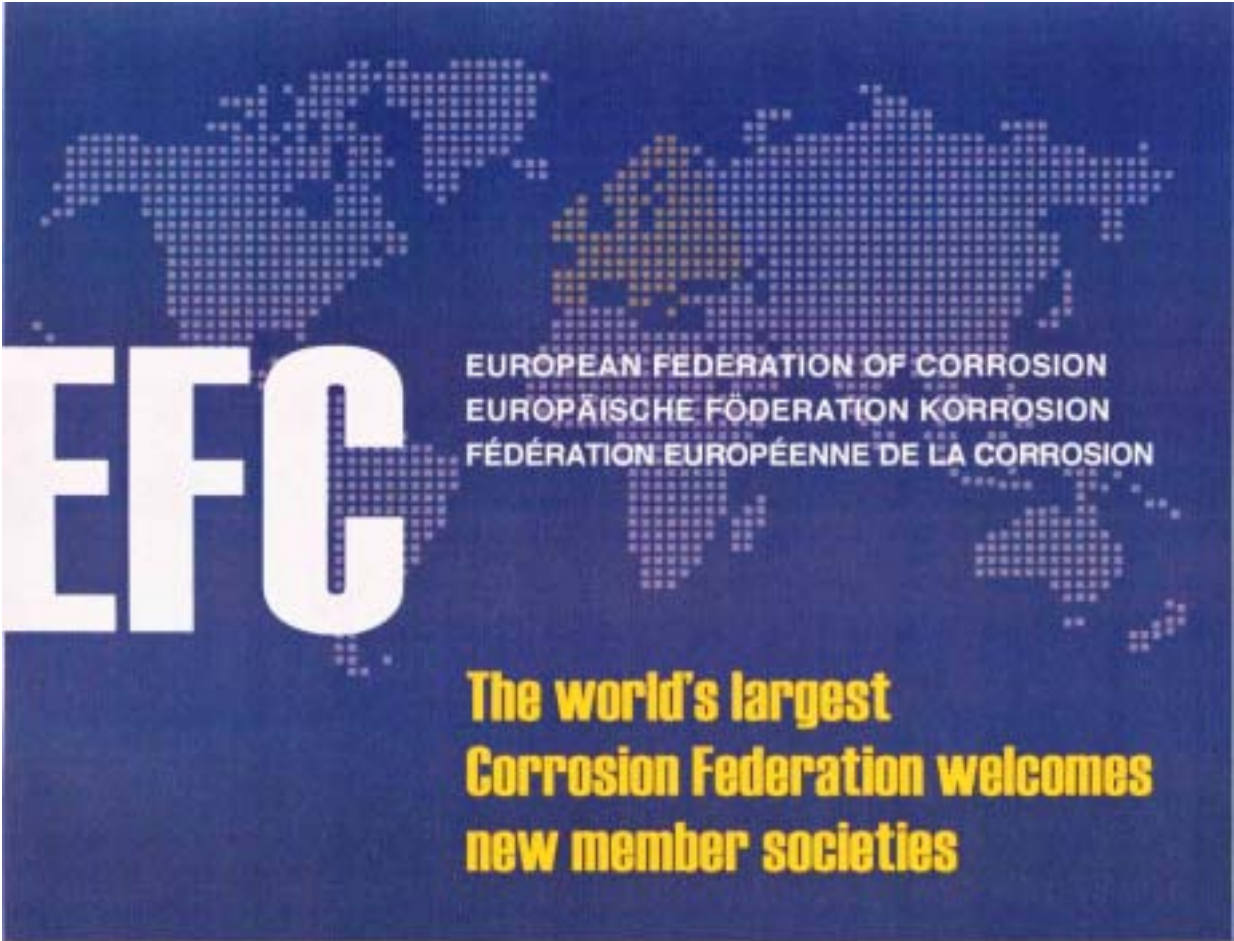
- Reduced registration fees at EUROCORR
- Big discounts on EFC publications
- Access to EFC Working Parties

Corrosion societies from all countries can join EFC:

The very reasonable annual fee includes full
membership of the WCO

Apply here to join

APPENDIX 6



EFC

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

**The world's largest
Corrosion Federation welcomes
new member societies**

**Apply here
to join**

paul.mcintyre@lom3.org

Society members benefit from

- Reduced registration fees at EUROCORN, the major annual corrosion conference in Europe
- Big discounts on EFC publications
- Access to EFC Working Parties on corrosion mechanisms and innovative protection methods

Corrosion societies from countries all over the world can join the European Federation of Corrosion

The annual fee includes full membership of the World Corrosion Organisation

www.efcweb.org

APPENDIX 7**EUROPEAN FEDERATION OF CORROSION****HONORARY TREASURER'S REPORT**

I am pleased to attach the following for your consideration:

1 **Annual financial statements for the year ended 31 December 2007** (see annex 1, pages 1 to 3)

The income and expenditure account on page 1 shows a **surplus for the year of €13,118** compared to a budgeted deficit of €1,620 and a **deficit of €5,717 achieved in 2006**.

Total income is €15,000 up on budget.

This is due to an increased levy received from the successful Eurocorr 2007 of €6,000 and higher royalty income of €13,000 due to the launch of many new books over the last year.

Unfortunately, net subscription income is €4,500 below budget.

This is because AITIVA of Italy, Slovenia and Serbia have not paid their 2007 subscriptions and Force Instituttet has not paid its 2006 and 2007 subscriptions.

Total expenditure was lower than budget by €4,200.

There were a number of fluctuations from budget, the largest of which was the reduction in working party expenses amounting to €2,800.

Following the strengthening of the euro against the pound there was exchange loss of €4351 during the year.

As a result of the surplus for the year, available reserves have increased from €23,355 to €36,473.2

2 **Current subscription position**

The current position is shown in annex 2.

APPENDIX 7 (Continued)

EUROPEAN FEDERATION OF CORROSION

Treasurers Report

Annex 1

Financial Statements for the year ended 31 December 2007

Page 1

INCOME AND EXPENDITURE

Income	Note	2007 Budget		2007 Results		2006 Results	
		€	€	€	€	€	€
Subscriptions			33,080		30,080		30,880
Less: Bad and doubtful debts	(1)		0		1,500		780
Net subscriptions receivable			33,080		28,580		30,100
Eurocorr levy			10,000		16,000		(0)
Royalties			3,000		16,210		1,022
Project income	(2)		0		0		588
Other income			500		900		0
			46,580		61,690		31,710
Expenditure							
<i>Scientific Secretary</i>							
Fees			12,000		11,102		11,022
Expenses	(3)		3,900		5,942		1,502
Office facilities			7,000		7,000		7,000
			22,900		24,044		19,524
Paris secretariat costs			4,000		5,271		6,471
Honorary Officers expenses			3,000		1,708		2,705
Support for working parties	(4)		6,200		3,472		4,132
Newsletter			1,500		1,338		1,605
Publicity			1,000		304		0
NACE registration			1,000		0		(500)
NACE participation costs			3,000		3,432		3,739
World Corrosion Organisation			3,500		3,500		0
Eurocorr Corrosion Medal			1,000		1,000		0
Bank charges			100		152		17
Contingency sum			1,000		0		0
Total expenditure			48,200		44,221		37,693
(Deficit)/surplus			(1,620)		17,469		(5,983)
Exchange gains/(losses)			0		(4,351)		266
Deficit/(surplus) for the year			(1,620)		13,118		(5,717)
Surplus brought forward			23,355		23,355		29,072
Surplus carried forward			21,735		36,473		23,355

APPENDIX 7 (Continued)

EUROPEAN FEDERATION OF CORROSION

Treasurers report

Annex 1

Page 2

Financial statements for the year ended 31 December 2007

BALANCE SHEET

		31/12/07 €	31/12/06 €
Current assets			
Outstanding subscriptions	(5)	2,120	6,500
Other debtors	(6)	33,619	2,408
Amount held by IoM3		6,191	20,076
Bank balance		2,326	2,359
		44,256	31,343
Current liabilities			
Creditors and accruals	(7)	3,758	3,963
Net assets		40,498	27,380
 General fund		36,473	23,355
Education fund		4,025	4,025
Total funds		40,498	27,380

APPENDIX 7 (Continued)

EUROPEAN FEDERATION OF CORROSION

Treasurer's Report
Annex 1
Page 3

Financial statements for the year ended 31 December 2007

NOTES TO THE FINANCIAL STATEMENTS

	2007 €	2006 €
1) Bad and doubtful debts		
Provision against unpaid subscriptions from 2006	1,500	780
2) Project income		
MENTOR C	0	588
3) Scientific Secretary expenses		
Travel & incidental expenses	4,562	1,369
Postage & courier costs	1,380	133
	5,942	1,502
4) Support for working parties		
Scientific Secretary fees	1,200	1,200
Other support costs	2,272	2,932
	3,472	4,132
5) Subscriptions outstanding		
This represents subscriptions due prior to 31 December 2007 that have been received in 2008 up to the date of this report. Details of subscriptions due and received are circulated separately to the Board of Administrators		
6) Other debtors		
Publication royalties	17,619	2,408
Eurocorr levy	16,000	0
	33,619	2,408
7) Creditors and accruals		
Scientific secretary's fees/expenses	1,272	0
Paris secretariat costs	2,486	2,863
Working party expenses	0	1,100
	3,758	3,963

APPENDIX 7 (Continued)

EUROPEAN FEDERATION OF CORROSION

Treasurer's Report

MEMBERS SUBSCRIPTIONS

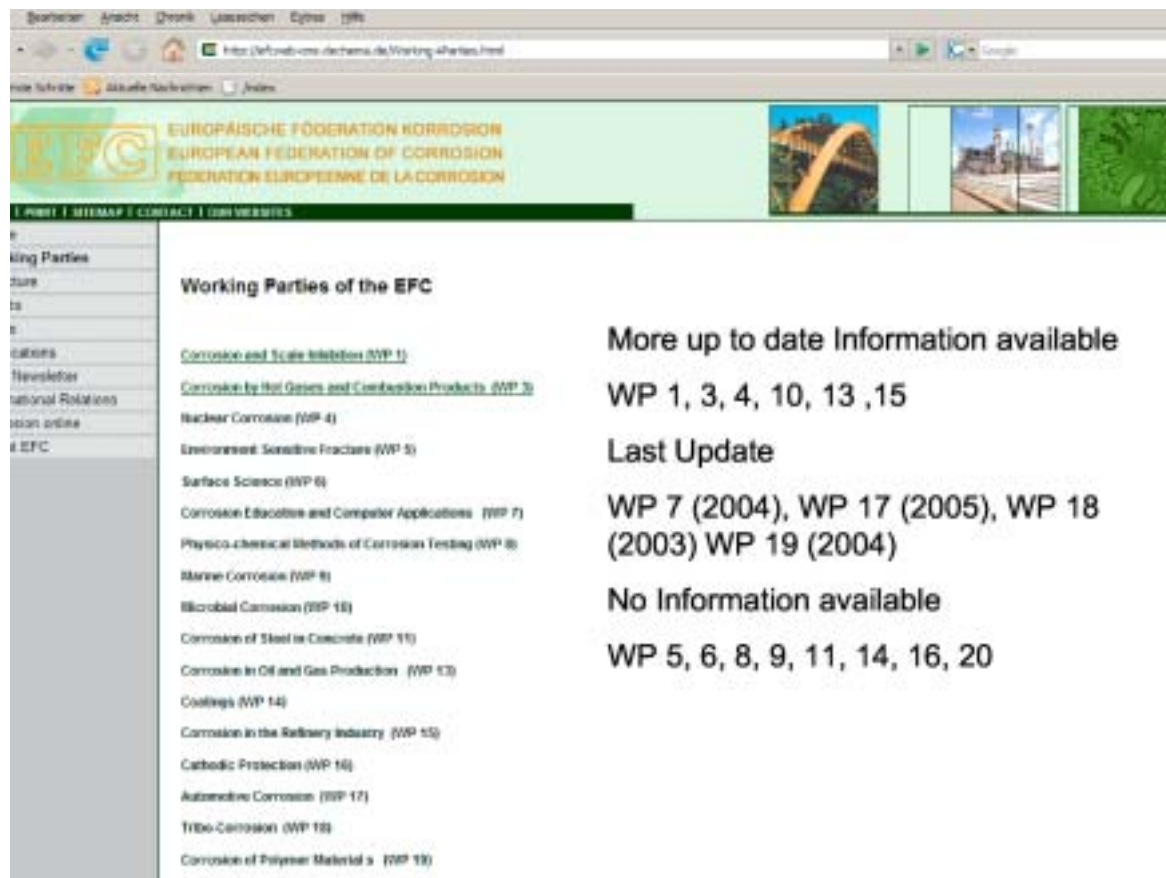
Annex 2

SOCIETY	COUNTRY	Fees due €	Received in 2007 €	Received in 2008 €	Owing €
Eisenhutte Osterreich Montanuniversitat	Austria	1,000	1,000		0
CEBELCOR	Belgium	1,500		1,500	0
Force Instituttet	Denmark	1,500			1,500
FINNCORR	Finland	1,500	1,500		0
CEFRACOR	France	1,500	1,500		0
Societe de Chimie Industrielle	France	1,500	1,500		0
GfKORR	Germany	1,500	1,500		0
DECHEMA eV	Germany	1,500	1,500		0
Associazione Italiana di Metallurgia AIM	Italy	1,000	1,000		0
AITIVA	Italy	1,000			1,000
Norsk Korrosj ionsteknisk Forening	Norway	1,500	1,500		0
INETI	Portugal	1,000	1,000		0
Sociedade Portuguesa de Quimica	Portugal	1,000	1,000		0
Sociedad Espanola de Qumica Industrial	Spain	1,000	1,000		0
Swedish Corrosion Institute	Sweden	1,500	1,500		0
SGO	Switzerland	1,000	1,000		0
Institute of Corrosion	UK	1,500	1,500		0
The Institute of Materials	UK	1,500	1,500		0
Croatian Society for Materials Protection	Croatia	620	620		0
Czech Association of Corrosion Engineers	Czech Republic	620	620		0
Svuom S.R.O.	Czech Republic	620	620		0
Hungarian Corrosion Society	Hungary	620	620		0
Polskie Stowarzyszenie Korozyjne	Poland	620	620		0
Institute of Metals and Technologies	Slovenia	620			620
Ukranian Association of Corrosionists	Ukraine	620		620	0
Union of Eng. & Tech. for Prot. of Metals	Serbia	620			620
Corrosion Comm. of the Romanian Academy	Romania	620	620		0
ANTI KOR – Int. Sci. & Educ. Corr. Centre	Russia	1,500	1,500		0
The Corrosion Association	Turkey	620	620		0
Albanian Corrosion Society	Albania	620	620		0
Campi	Israel	1,000	1,000		0
Israeli Corrosion Forum	Israel	1,000	1,000		0
		33,820	27,960	2,120	3,740

APPENDIX 8

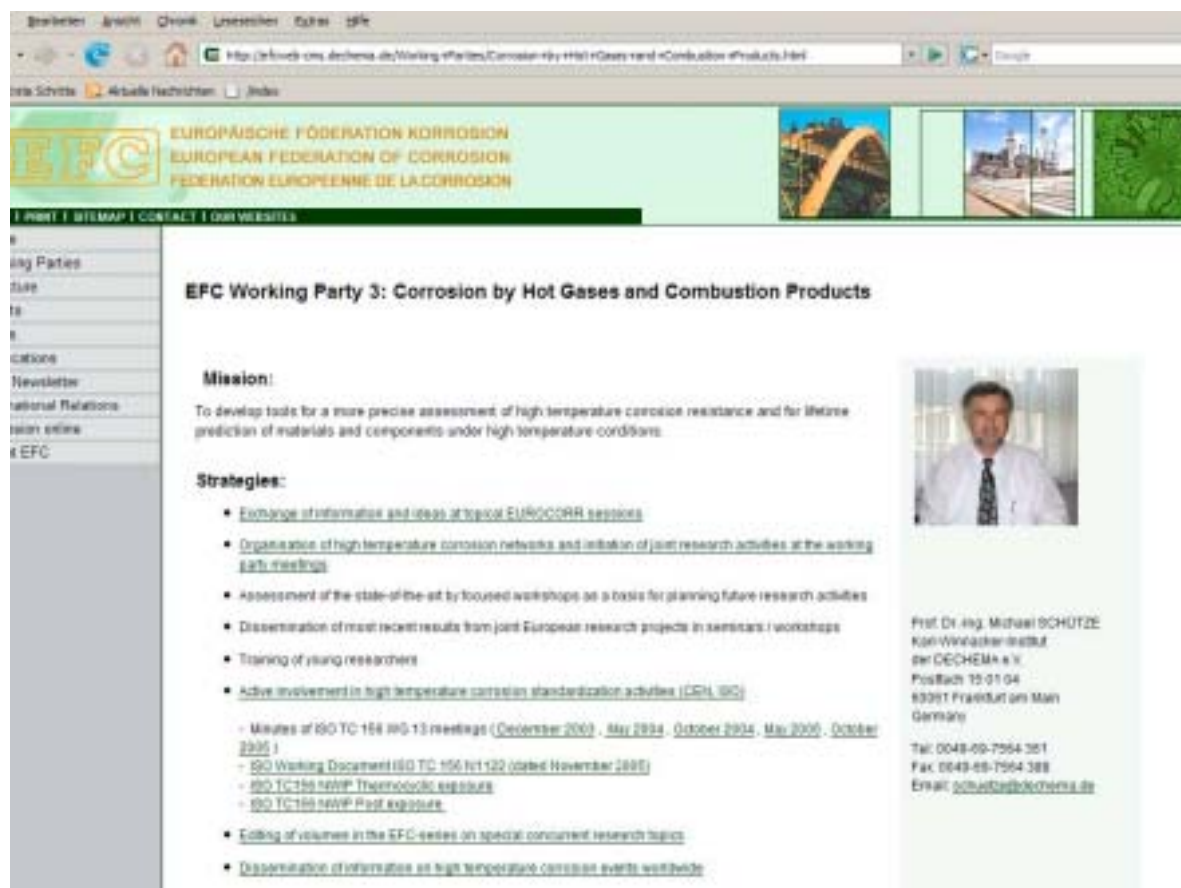


APPENDIX 8 (Continued)



Working Parties of the EFC

Corrosion and Scale Inhibition (WP 1)	More up to date Information available
Corrosion by Hot Gases and Combustion Products (WP 3)	WP 1, 3, 4, 10, 13, 15
Nuclear Corrosion (WP 4)	Last Update
Environment Sensitive Fracture (WP 5)	WP 7 (2004), WP 17 (2005), WP 18 (2003) WP 19 (2004)
Surface Science (WP 6)	No Information available
Corrosion Electrode and Computer Applications (WP 7)	WP 5, 6, 8, 9, 11, 14, 16, 20
Physico-chemical Methods of Corrosion Testing (WP 8)	
Marine Corrosion (WP 9)	
Microbial Corrosion (WP 10)	
Corrosion of Steel in Concrete (WP 11)	
Corrosion in Oil and Gas Production (WP 13)	
Coolings (WP 14)	
Corrosion in the Refinery Industry (WP 15)	
Cathodic Protection (WP 16)	
Automotive Corrosion (WP 17)	
Tribo-Corrosion (WP 18)	
Corrosion of Polymer Materials (WP 19)	



EFC Working Party 3: Corrosion by Hot Gases and Combustion Products

Mission:
To develop tools for a more precise assessment of high temperature corrosion resistance and for lifetime prediction of materials and components under high temperature conditions.

Strategies:

- Exchange of information and ideas at topical EUROCORR sessions
- Organisation of high temperature corrosion networks and initiation of joint research activities at the working party meetings
- Assessment of the state-of-the-art by focused workshops as a basis for planning future research activities
- Dissemination of most recent results from joint European research projects in seminars / workshops
- Training of young researchers
- Active involvement in high temperature corrosion standardization activities (ISO, IEC)
 - Minutes of ISO TC 156 WG 13 meetings (December 2003, May 2004, October 2004, May 2006, October 2006)
 - ISO Working Document ISO TC 156 WG 132 (dated November 2005)
 - ISO TC 156 NWP Thermodynamic exposure
 - ISO TC 156 NWP Post exposure
- Editing of volumes in the EFC series on special concurrent research topics
- Dissemination of information on high temperature corrosion events worldwide

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Browser: Ansicht Druck Lesezeichen Extras Hilfe
 http://www.eurocorr.de/Working-Parties/Corrosion-WP.html+Corrosion+Products.html

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• [Classification of information on high temperature corrosion events worldwide](#)

Next WP meeting:
 date and place of the WP meeting in 2008 to be confirmed

Minutes of the WP meetings:

- [WP meeting during EUROCORR 2007, 11 September 2007, Freiburg, Germany. Presentation Prof. Schürze](#)
- [WP meeting during EUROCORR 2006, 27 September 2006, Maastricht, The Netherlands](#)
- [WP meeting during WUHULINK-Jahres, 7 September 2005, Lisbon, Portugal](#)
- [WP meeting during EUROCORR 2004, 13 September 2004, Nice, France](#)

Publications:

HEMT
 M. Schürze and H. Habermann (Eds.)
[Standardisation of thermal cycling exposure testing](#)
 EFC Publication No. 53,
 Woodhead Publishing, July 2007

HEMT
 H.J. Grubb, M. Schürze (Eds.)
[Corrosion by carbon and nitrogen - Metal during carburisation and nitridation](#)
 EFC Publication No. 41
 Woodhead Publishing, July 2007

M. Schürze
[The Past, the Present and the Future of High Temperature Corrosion Research – an EFC View](#)
 Frankfurt am Main, 2006

M. Schürze, H.J. Grubb, J.R. Nicholas (Eds.)
[Lifetime Modelling of High Temperature Corrosion Processes](#)
 EFC Publication No. 34
 Maney, London 2005

Browser: Ansicht Druck Lesezeichen Extras Hilfe
 http://www.eurocorr.de/structure.html

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

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How we are structured

The EFC Member Societies send delegates to a General Assembly which meets once a year to consider and approve policies.

The main work of the Federation is conducted through [Working Parties](#) of which 18 are currently active.

The administration of the Federation is in the hands of the [Board of Administrators](#), and the scientific and technical affairs are the responsibility of the [Societies and Technology Advisory Committees](#) - members of both bodies being drawn from the EFC Member Societies.

The day-to-day operation of the EFC is managed through the [General Secretariat](#) with offices in the UK, Germany and France.

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http://www.euro-corrosion.de/structure/BoA.html

Strukturmap | Kontakt | Kontakt | Kontakt | Kontakt | Kontakt

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

Board of Administrators (BoA)

Term of office: 1.1.2008 - 31.12.2010

Dr. Philippe Berge (General Secretary)
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 Email: eross.kalman@chemres.hu

Prof. Dr. Gerhard Kneiss (General Secretary)
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 Email: kneiss@dicema.de

Prof. Dr. Philippe Marcus (Vice-President)
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 Email: philippe-marcus@orange.fr

Strukturmap | Kontakt | Kontakt | Kontakt | Kontakt | Kontakt

http://www.euro-corrosion.de/structure/STAC.html

Strukturmap | Kontakt | Kontakt | Kontakt | Kontakt | Kontakt

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

Science and Technology Advisory Committee (STAC)

Term of office: 1.1.2008 - 31.12.2010

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 Email: k.eross@chemres.hu

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Ex-officio member:
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 The Institute of Materials, Minerals and Mining, Materials Engineering, Colson House Terrace 1, London SW19 6DB, UK
 Email: paul.motte@immm.ac.uk

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EFC Calendar of Events

CORROSION 2008 / NACE
 Conference and Exhibition
 New Orleans, Louisiana, USA,
 Mar 16, 2008 - Mar 20, 2008

Contact:
 Jackie Hulse
 NACE Headquarters
 1443 South Creek Drive
 Houston, Texas, USA
 E-mail: jackie.hulse@nace.org

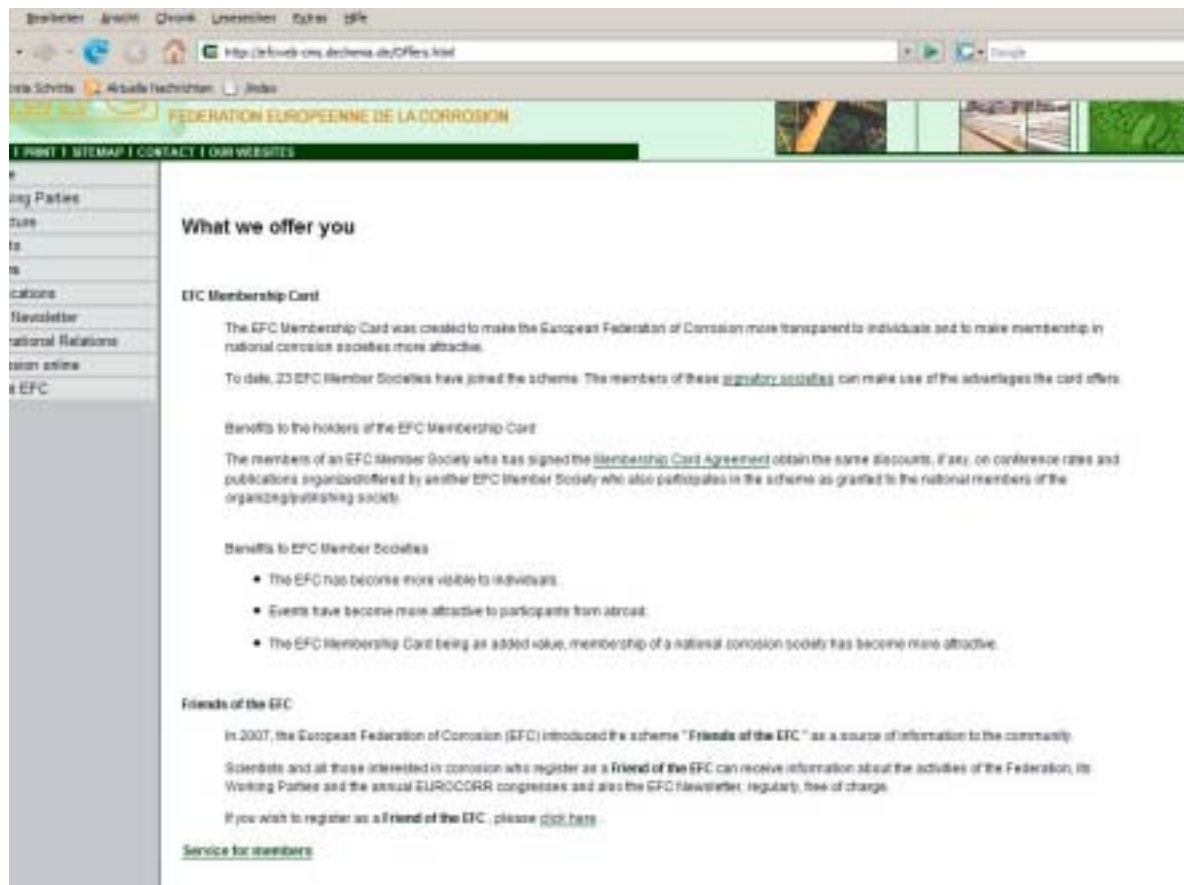
[view event...](#)

9th Spring Meeting of the International Society of Electrochemistry
 Foz de Iguaçu, Brazil,
 Mar 17, 2008 - Mar 19, 2008

Contact:
 International Society of Electrochemistry
 Avenue Vind 10
 1064 Lausanne, Switzerland
 E-mail: events@ise-online.org

[view event...](#)

FAC 2008 - Flow Accelerated Corrosion in Power Plants
 Lyon, France,
 Mar 18, 2008 - Mar 20, 2008



Browser: Internet Explorer 6.0.2600.5512
 URL: http://www.efc-ou.de/efc.de/efc.html
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EFC FÉDÉRATION EUROPÉENNE DE LA CORROSION

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What we offer you

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 [partner 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 organised by another EFC Member Society who also participates in the scheme as granted to the national members of the organising/sponsoring 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** can receive information about the activities of the Federation, its Working Parties and the annual EUROCORR congresses and also the EFC Newsletter, regularly, free of charge.

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

[Service for members](#)

APPENDIX 8 (Continued)



The screenshot shows the EFC Publications website. The header includes the EFC logo and the text 'EUROPÄISCHE FÖDERATION KORROSION', 'EUROPEAN FEDERATION OF CORROSION', and 'FÉDÉRATION EUROPÉENNE DE LA CORROSION'. The main content area is titled 'EFC Publication' and contains the following text:

The output of the EFC takes various forms. Papers on particular topics, for example, reviews or results of experimental work, may be published in scientific and technical journals in one or more countries in Europe. Conference proceedings are also published by the organisation responsible for the conference.

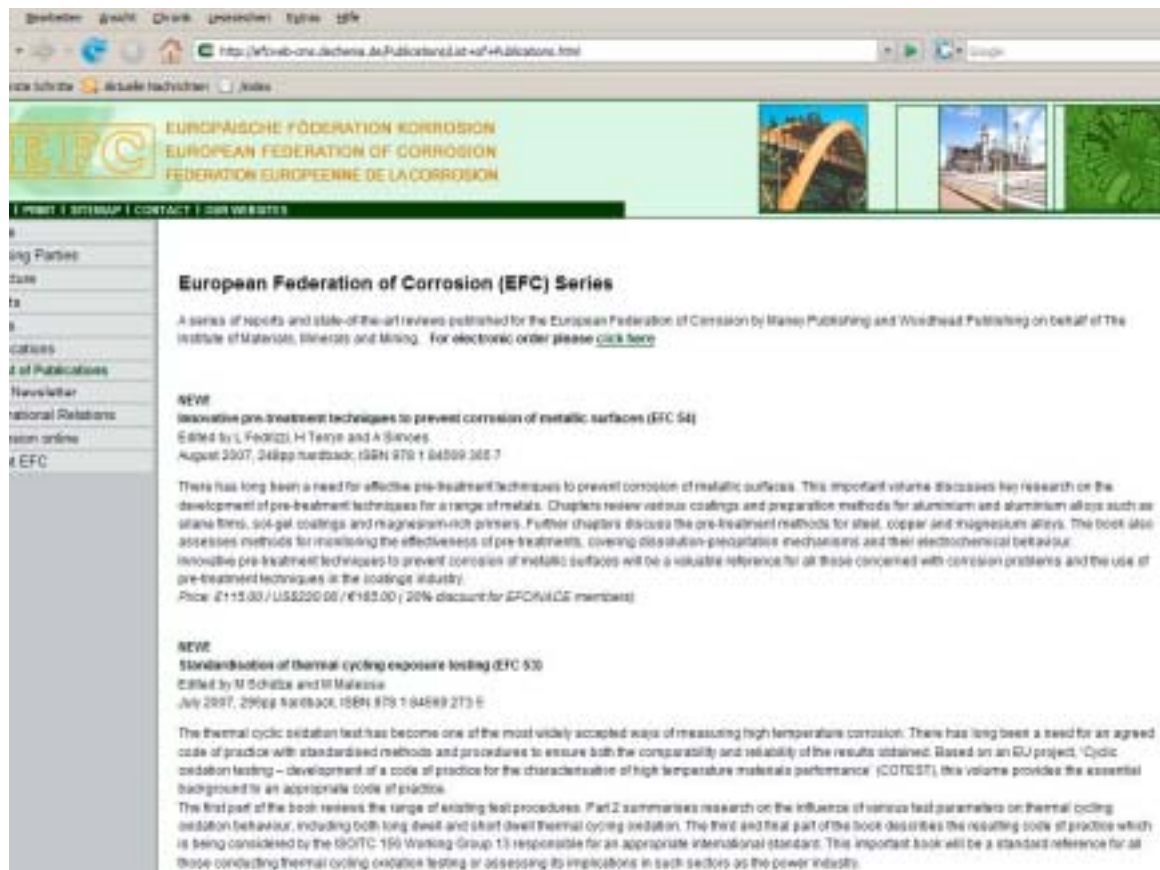
In 1967 the then, Institute of Metals in London was appointed as the official publisher of the EFC Series. Although the agreement is non-exclusive, the Working Parties of the EFC tend to use this well-proven route for publication. The name of The Institute of Metals was changed to The Institute of Materials with effect from 1 January 1982. A merger in 2002 brought about another change of name, to The Institute of Materials, Minerals and Mining (IoM³).

The EFC books - a series of reports and state-of-the-art reviews - is published for the European Federation of Corrosion by Maney Publishing and Woodhead Publishing on behalf of IoM³.

List of Publications
New EFC books have recently been published!
Anyone belonging to an EFC Member Society or MACE International qualifies for a 20% discount on the full price.

[Order Form](#)

On the right side, there is a section titled 'Publications of Member Societies' featuring a book cover for 'Corrosion Handbook'.



The screenshot shows the EFC Publications website, specifically the 'European Federation of Corrosion (EFC) Series' section. The header is identical to the previous screenshot. The main content area is titled 'European Federation of Corrosion (EFC) Series' and contains the following text:

A series of reports and state-of-the-art reviews published for the European Federation of Corrosion by Maney Publishing and Woodhead Publishing on behalf of The Institute of Materials, Minerals and Mining. For electronic order please [click here](#).

NEW
Innovative pre-treatment techniques to prevent corrosion of metallic surfaces (EFC 54)
Edited by J. Fedrizzi, H. Tenyo and A. Simoes
August 2007, 348pp hardback, ISBN 978 1 84569 362 7

There has long been a need for effective pre-treatment techniques to prevent corrosion of metallic surfaces. This important volume discusses key research on the development of pre-treatment techniques for a range of metals. Chapters review various coatings and preparation methods for aluminium and aluminium alloys such as plasma films, sol-gel coatings and magnesium-rich primers. Further chapters discuss the pre-treatment methods for steel, copper and magnesium alloys. The book also addresses methods for monitoring the effectiveness of pre-treatments, covering dissolution-precipitation mechanisms and their electrochemical behaviour.

Innovative pre-treatment techniques to prevent corrosion of metallic surfaces will be a valuable reference for all those concerned with corrosion problems and the use of pre-treatment techniques in the coatings industry.

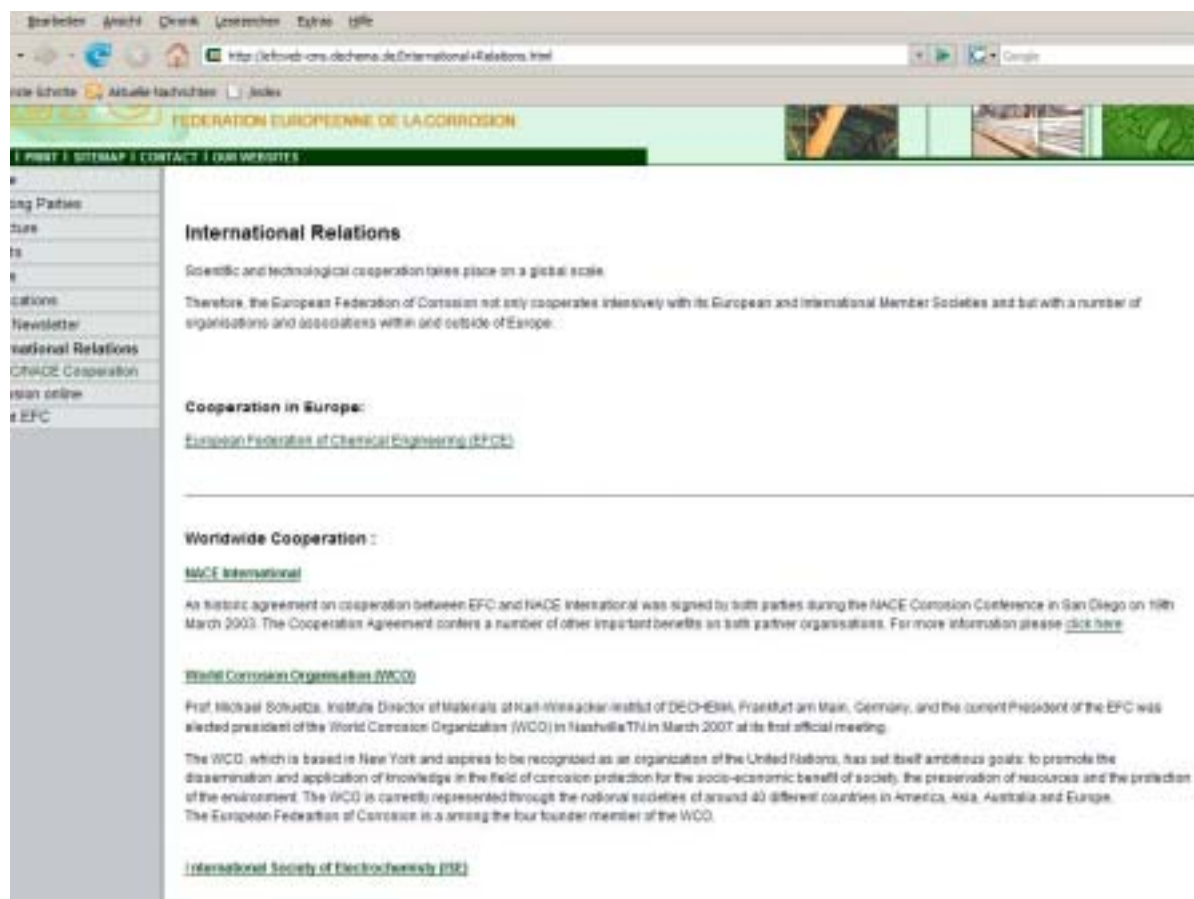
Price: £115.00 / US\$220.00 / ¥182.00 (20% discount for EFC/MACE members)

NEW
Standardisation of thermal cycling exposure testing (EFC 53)
Edited by M. Scholtz and M. Malvar
July 2007, 299pp hardback, ISBN 978 1 84569 273 6

The thermal cyclic oxidation test has become one of the most widely accepted ways of measuring high temperature corrosion. There has long been a need for an agreed code of practice with standardised methods and procedures to ensure both the comparability and reliability of the results obtained. Based on an EU project, 'Cyclic oxidation testing - development of a code of practice for the characterisation of high temperature materials performance' (COTEST), this volume provides the essential background to an appropriate code of practice.

The first part of the book reviews the range of existing test procedures. Part 2 summarises research on the influence of various test parameters on thermal cycling oxidation behaviour, including both long dwell and short dwell thermal cycling oxidation. The third and final part of the book describes the resulting code of practice which is being considered by the ISO/TC 190 Working Group 13 responsible for an appropriate international standard. This important book will be a standard reference for all those conducting thermal cycling oxidation testing or assessing its implications in such sectors as the power industry.

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Internet Explorer - http://www.echema.de/Corrosion-online.html

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

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Corrosion online - List of Scientific Societies

AGEF - Arbeitsgemeinschaft elektrochemischer Forschungsinstitutionen
 AF - Arbeitsgemeinschaft industrieller Forschungsvereinigungen
 AG - Czech Association of Corrosion Engineers
 ANIKOR - International Scientific and Educational Corrosion Centre
 ASMET - Austrian Society for Metallurgy and Materials
 Association Italiana di Metallurgia
 BAM - Federal Institute for Materials Research and Testing
 Bundesverband Hüttenindustrie e.V.
 CAMPI - Corrosion Advanced Material & Processes in Industry
 CERECORR - Centre Belge d'Etude de la Corrosion
 CERHACORR - Centre français de Recherche en Corrosion
 DECHEMA - Gesellschaft für Chemische Technik und Biotechnologie e.V.
 Deutsches Museum Bonn
 DFC - Deutsche Forschungsgesellschaft für Oberflächenbehandlung e.V.
 DGM - Deutsche Gesellschaft für Materialkunde e.V.
 DGO - Deutsche Gesellschaft für Galvano- und Oberflächentechnik e.V.
 DGZfP - Deutsche Gesellschaft für Zerstörungsfreie Prüfung e.V.
 DII - Deutsches Institut für Normung e.V.

Internet Explorer - http://www.echema.de/About-EFC.html

EUROPÄISCHE FÖDERATION KORROSION
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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 1955 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 forty. 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 Cavallieri Medal, the Kurt Schriebe Prize, and the newly founded Oskar Behrens Award. 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 from reduced registration fees at EUROCORR and a 30% discount from 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 Organization, a prime aim of which is to increase public and political awareness of corrosion and to advise governments, industries and communities about corrosion and its mitigation.

Everyone with interests in the EFC's activities is welcome to apply for membership of an EFC Member Society. Further information about the EFC can be found on its website, www.efcweb.org, which contains copies of the EFC Newsletter and much more.

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