

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



BOARD OF ADMINISTRATORS

Nice, France

September 12, 2004

MINUTES

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MINUTES

Meeting of the Board of Administrators

of the

European Federation of Corrosion

Nice, France, September 12, 2004

Venue of meeting: **Nice Acropolis
1, Esplanade Kennedy
F – 06302 Nice
France
Room Gallieni 2**

Date and time of meeting: **Sunday 12 September, 14.30 p.m.**

Chairman: **Prof. Björn Linder (EFC President)**

Secretary: **Ms Pascale Bridou (Paris Office)**

EUROPEAN FEDERATION OF CORROSION

MEETING OF THE BOARD OF ADMINISTRATORS

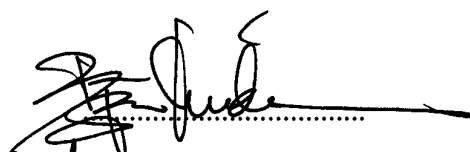
Nice, 12 September 2004

ATTENDANCE LIST

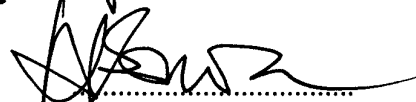
Signatures

As President of EFC :

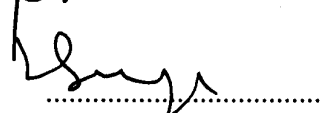
Dr. B. LINDER (Sweden),



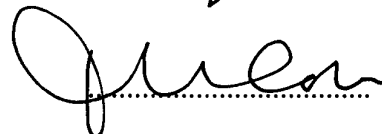
Prof. Dr. P. L. BONORA (Italy)



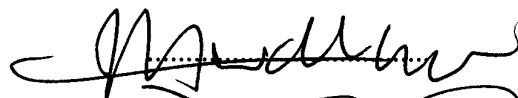
Dr. Ph. BERGE (France),



Prof. J. M. COSTA (Spain)



Prof. J. H. W. DE WIT (Netherlands)



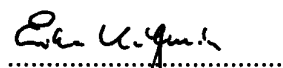
Mr. D. HARROP (United Kingdom)



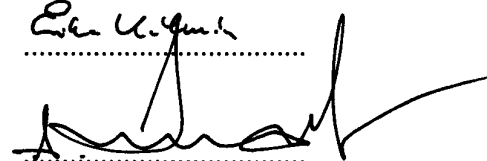
Prof. Dr. B. ISECKE (Germany)



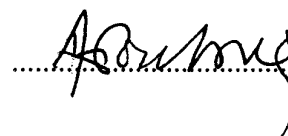
Prof. Dr. E. KÁLMÁN (Hungary)



Dr. A. V. MURADOV (Russia)



M. A. POURBAIX (Belgium)



EUROPEAN FEDERATION OF CORROSION
MEETING OF THE BOARD OF ADMINISTRATORS
 Nice, 12 September 2004

EX OFFICIO REPRESENTATIVES

Dr. C. BOOKER (United Kingdom), As Treasurer

Excused

Dr. J. VOGELSANG (Germany), As Chairman of the STAC

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

J. Vogelsang
P. McIntyre

GENERAL SECRETARIAT

Frankfurt Office (Germany):

Mrs. I. HONNDORF

Prof. Dr. G. KREYSA

Dr. W. MEIER

I. Honndorf

Excused

W. Meier

London Office (United Kingdom):

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Paris Office (France):

J.-P. DAL PONT

P. BRIDOU

.....

J.-P. Dal Pont
P. Bridou

GUEST(S) :

Prof. M. G.S. FERREIRA (Portugal)

Prof. Dr. Ir. Walter BOGAERTS

J. Geert N. I. S. H. O. (Netherlands)

M. G. S. Ferreira

W. Bogaerts

EUROPEAN FEDERATION OF CORROSION
MEETING OF THE BOARD OF ADMINISTRATORS
NICE, 12th September 2004, 14.30 p.m.

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 Report on STAC Activities
 - 2-1 Working Parties Chairmanship changes
 - 2-2 Report on the Formation of EFC Task Force 2: “Focussed Applications in Corrosion and Protection of Steel Structures”
 - 2-3 Formation of a new Working Party on “Corrosion of Polymers”
- Item 3 Role of the EFC in Certification
 - 3-1 Progress on Mentor C: Project on Training and Certification
- Item 4 Liaisons with other organisations
 - 4-1 EFC/NACE International Collaboration
 - 4-2 FEMS
- Item 5 Proposals for the Future Organisation of EUROCORR
- Item 6 EUROCORR Series: 2004 to 2008
- Item 7 Finance
 - 7-1 Member Society Contribution Rates
 - 7-2 Honorary Treasurer’s Report
 - 7-3 Honorary Treasurer’s Retirement
- Item 8 EFC Activities and Projects
 - 8-1 Scientific Secretary's Report
 - 8-2 EFC Publications
 - 8.3 EFC Web Site
- Item 9 EFC Calendar of Events
- Item 10 Administrative Matters
 - 10-1 Opportunities for EU funding of Activities
 - 10-2 Elections for BoA
 - 10-3 Elections for STAC
 - 10-4 EFC Membership
 - 10-5 EFC Awards for 2004
 - 10-6 EFC registered office
- Item 11 Any other Business
 - 11-1 EFC President and EFC Vice-President: Rôles and Appointment Procedures
 - 11-2 Arrangements for the celebration of the 50th EFC anniversary
 - 11-3 EUROCORR Logo
- Item 12 Date and Place of next BoA

UNCONFIRMED MINUTES OF THE EFC BOARD OF ADMINISTRATORS

Item 01 Opening of the meeting

Mr Linder, 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. W. BOGAERTS, Invited Guest;
Mr. C. BOOKER, Honorary Treasurer;
Mr. G. KREYSA, Germany.

Mr. Booker was not able to attend the meeting because of a leg injury. The BoA wished him a quick and complete recovery.

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 Paris meeting (22 March 2004) were approved.

Item 2 Report on STAC Activities

Mr Vogelsang, Chairman of STAC, reviewed progress in the STAC.

2-1 Working Party Chairmanship changes

The Scientific Secretary reported information about chairmanship changes concerning two EFC Working Parties. The new Chairmen are as follows:

- Prof. Dr.-Ing. Michael Raupach, of the Institute for Building Materials Research at the Technical University of Aachen, has succeeded Dr Jürgen Mietz as Chairman of WP 11 (Corrosion in Concrete); and
- Dr Fouzia Hannour of Corus Research, Development and Technology, IJmuiden, The Netherlands, has succeeded Mr Frits Blekkenhorst as Chairman of WP17 (Automotive Corrosion).

2-2 Report on Progress in EFC Task Force 2: Focussed Applications in Corrosion and Protection of Steel Structures

Mr Vogelsang summarised progress in EFC Task Force 2, which had organised its first Workshop, on “Industrial Heat Exchanger Problems - NDT Inspection” as EFC Event No. 276 in Prague, Czech Republic, on June 20-21, 2004. This was not exactly what the STAC had required Mr Darowicki to do, which was firstly to lobby the views of the EFC WP chairmen in order to identify the most urgent topics requiring the attention of his task

force. The Scientific Secretary will remind Mr. Darowicki, who was not present at the STAC meeting, of this requirement.

Action 1: Scientific Secretary to ask Mr Darowicki to approach the EFC WP Chairmen for suggestions about suitable cross-working party topics for Task Force 2.

2-3 *Formation of a new Working Party on “Corrosion of Polymers”*

A proposal from GfKORR for the formation of a new EFC WP on “Corrosion of Polymers” was provided as Appendix 1 of the Working Papers.

The formation of this new Working Party had been welcomed by the STAC, although misgivings had been expressed about its title, opinion being equally divided between “Corrosion of Polymers” and “Degradation of Polymers”. It had been decided that the final decision should be taken at the inaugural meeting of the new WP, which will be WP19 and which was scheduled to take place on 16th September. BoA expressed its support for the new WP and the President looked forward to presenting it for final approval to the General Assembly in Lisbon.

Action 2: Scientific Secretary to prepare minutes of the inaugural meeting of WP19 for presentation to the General Assembly in Lisbon.

Item 3 Role of the EFC in Certification

3-1 *Progress on Mentor-C Project on Training and Certification*

The Scientific Secretary reviewed progress on the Mentor-C Project, which is scheduled to end in January 2005. He explained that KU Leuven is the Contract Holder for the Project, and Mr. Bogaerts, Chairman of EFC Task Force 1 on Computer Applications, is the Project Leader. The EFC acts as a sub-contractor, and has contributed to the Project materials from the EFC films, secretarial assistance, and help with publicity.

Item 4 Liaisons with other organisations

4-1 *EFC/NACE-International Collaboration*

The EFC President reported that he had been approached by NACE about a proposal for the organisation by NACE, in collaboration with Elsevier, of a corrosion-related conference in Europe, see Appendix 2 of the Working Papers. He proposed to inform the NACE President about the establishment of the EFC Congress Secretariat at the Frankfurt Office and the new rules relating to the organisation of future EUROCORR congresses. The BoA did not agree with the opinion expressed by NACE that the EFC is too academic, and it was emphasised that much effort is being made to attract industry to play a major role in the EFC.

The prospect of the organisation by NACE, in collaboration with Elsevier, of a corrosion-related conference in Europe was not welcomed by BoA Members who believed that with EUROCORR and the various national conferences there are already plenty of corrosion events in the region.

Action 3: EFC President to inform NACE of the Board’s view that it would not be appropriate for NACE, with Elsevier, to organise a corrosion conference in Europe.

It was decided that the EFC should make more effort to attract people from the USA to attend EUROCORR and Mr Nijhof suggested that NACE could be offered the opportunity to contribute to joint sessions at EUROCORR 2006 in Maastricht.

Action 4: Mr Nijhof to invite NACE to contribute to joint session at EUROCORR 2006.

Mr Bonora stressed that the exchange between NACE and EFC of complementary registrations for their presidents (or nominees), and of display stands at their annual conferences must continue. Mrs. Honndorf reported that there had been much interest in the EFC publications at NACE Corrosion 2004 in New Orleans, but supplies of catalogues and other publicity material on the EFC stand had run out after only 2 days. Representatives from DECHEMA had manned the stand, but were not very familiar with the publications, and the EFC President had been unable to spend much time at the stand. It was agreed that the EFC stand should be manned effectively at future NACE Conferences, and a proposal by the President that the Scientific Secretary should man the EFC stand in future was accepted.

Action 5: Scientific Secretary to man the EFC Stand at NACE Expo 2005 in Houston.

4-2 FEMS (Federation of European Materials Societies)

The EFC Scientific Secretary reported that in connection with his work for FEMS, he had been involved in the establishment of the European Materials Forum (EMF). The founder members of the Forum include FEMS, E-MRS (the European Materials Research Society), EPS (the European Physical Society), ESF (the European Science Foundation) and ALLEA (the European Federation of National Academies of Sciences and Humanities).

The objectives of the EMF, which is an umbrella organisation providing a strong voice for the European materials community, are:

- To promote materials R&D in national and European research programmes
- To develop a European strategy and structure in materials science and technology
- To ensure good collaboration between policy makers, academia and industry

There was discussion of whether EFC should join the EMF but, since the Forum's interests are much broader than corrosion, it was felt that it would be best for the time being to maintain a watching brief via the Scientific Secretary, who will report progress in the EFC Newsletter.

Action 6: Scientific Secretary to report progress of the European Materials Forum in the EFC Newsletter.

Item 5 Proposals for the Future Organisation of EUROCORR

Following the previous discussion during the last BoA meeting in Paris, on March 22, 2004, an updated version of the Proposals for the Future Organisation of EUROCORR was given in Appendix 3 of the Working Papers.

The Board Members endorsed this proposal for submission to the General Assembly for approval and for full implementation from 2007 onwards. The period 2007-2009 will be used for evaluation purposes.

The Scientific Secretary expressed concern about the proposed introduction of charges for attending working party meetings, which might have an adverse effect on participation. Mr

Meier explained that the intention was to integrate technical WP meetings that include the presentation of scientific papers (as distinct from brief business meetings) into EUROCORR. It was suggested that the situation should be reviewed in the light of experience at EUROCORR 2007 in Germany.

Action 7: BoA to keep the impact of charges for participation in EFC Working Party meetings at EUROCORR under review following their introduction in 2007.

Item 6 EUROCORR Series

6-1 *EUROCORR 2004*

Mr Berge reported that prior to the Congress, 559 delegates has registered, including 492 paying participants from 50 different countries, and more were expected.

483 scientific communications were expected, including 2 plenary lectures, 35 keynote lectures, 304 other oral presentations and 142 posters.

The final results would be reported at the next BoA.

6-3 *EUROCORR 2005*

EUROCORR 2005 will be held in Lisbon, on **4 - 8 September 2005** and is being organised by the Portuguese Society of Materials, SPM.

Mr. Ferreira reported the preliminary arrangements for EUROCORR 2005 on behalf of the organisers. He presented copies of the second announcement to the BoA Members (**see Appendix 1**) and stated that copies would also be distributed to all EUROCORR 2004 delegates.

The overall theme, to which all 17 EFC Working Parties would be contributing, is **Corrosion Control for Sustainable Development**. A special feature of EUROCORR 2005 will be a session on Corrosion Control in Aeronautical Industry.

Details of the conference are available on EUROCORR 2005 website:

<http://congress.topatlantico.com/eurocorr2005>.

6-4 *EUROCORR 2006*

EUROCORR 2006 will be held from **25 to 28 September 2006** in Maastricht, The Netherlands, organised by NCC.

Mr. Nijhof reported the preliminary arrangements on behalf of the organisers. The first announcement (**see Appendix 2**) was to be distributed during EUROCORR 2004.

EUROCORR 2006 will deal with “**Reliability Management of Technical Systems**”. Mr. Nijhof announced that the EUROCORR agreement, between EFC and NCC, would be signed during EUROCORR 2004 and that NCC and DECHEMA would be collaborating over the organisation of EUROCORR 2006.

6-5 *EUROCORR 2007*

Mr. Meier announced EUROCORR 2007 will be held on **September 9 - 13, 2007**, in Concert Hall in Freiburg, Germany. The anticipated registration fee is in the order of € 450 - 500. Further details will be presented at the next meeting of the BoA.

6-7 *EUROCORR 2008*

At the present time only one informal bid has been received for hosting EUROCORR 2008, from the Institute of Corrosion in the UK, supported by The Institute of Materials, Minerals and Mining, with Manchester as the expected venue, and the Conference Department at UMIST as the local organisers.

A bid from Russia might be proposed before the end of this year.

Members are reminded that all bids to host EUROCORR 2008 must be submitted in writing to the Scientific Secretary **by 31st December 2004**.

Item 7 Finance

7-1 *Member Society Contribution Rates*

The new proposal concerning the evolution of contribution rates by Member Societies in Eastern and Central Europe, aimed at the harmonising the payments at a uniform level of 1,000 € by 2008, was given in Appendix 5 of the Working Papers.

BoA members supported this proposal for presentation to the General Assembly for approval.

As previously announced, ANTIKOR has already paid full fee of € 1,500 as its EFC contribution for 2004.

7-2 *Honorary Treasurer's Report*

Due to the Honorary Treasurer's indisposition, Mr Harrop presented the EFC Financial report. This report was provided in Appendix 6 of the Working Papers. M. Harrop reported that rather than the budgeted deficit of € 450 for 2003 there had been a surplus of € 6880. This was mainly due to unanticipated income from ANTIKOR and the EFC Workshop on Metal Dusting, Carburisation and Nitradation, together with lower than budgeted expenditure on the Scientific Secretariat and the EFC Working Parties. However, a deficit of € 2750 had been budgeted for 2005 following the introduction of a € 4,000 payment to the Paris Office to help to defray its administrative costs.

It was decided that in order to achieve a balanced budget in 2005, it would be necessary to limit the budgeted support for the EFC Working Parties to € 2200. An attempt to meet this target will be made by restricting this support in 2005 to the reimbursement of direct costs against invoices. Any necessary expenditure in excess of € 2200 will be taken from the accumulated reserves in the General Fund, which stood at € 18754 at the end of 2003. The revised budget for 2005 is shown in **Appendix 3**. An action was placed on the Scientific Secretary to inform the Working Party Chairman that after the end of 2004, EFC support for Working Parties will be limited to the reimbursement of approved out-of-pocket expenditure against receipts.

Action 8: Scientific Secretary to inform EFC WP Chairmen that from 2005 onwards, EFC support for the WPs will be for approved out-of-pocket expenditure against receipts.

BoA members endorsed the amended version of the Honorary Treasurer's Report for approval by the General Assembly.

7-3 *Honorary Treasurer's Retirement*

It was reported that M. Booker wishes to retire soon. It would be convenient to have a new treasurer from UK working closely together with the Scientific Secretary. The name of Dr D. J. Mills was suggested as a possible candidate. Mr Harrop undertook to conclude the arrangements relating to the appointment of Mr Booker's successor before the next meeting of the BoA.

Action 9: Mr Harrop to organise a successor to Mr Booker before the next meeting of the BoA.

Gratitude was paid to Mr Booker for his outstanding contribution to the management of the EFC Finances during the past decade.

Item 8 EFC Activities and Projects

8-1 *Scientific Secretary's Report*

The Scientific Secretary presented his report covering activity since the previous meeting of the BoA in Paris on 22 March, provided as Appendix 7 of the Working Papers. This highlighted the publication of a special issue of *Corrosion Engineering, Science and Technology*, which was largely devoted to EUROCORR 2003 and with which Mrs Kálmán had helped as Guest Editor. More recently, he had been engaged in the preparation of EFC Newsletter No. 14, copies of which were distributed to the Members of the BoA. He had also undertaken an enquiry among the EFC Member Societies to solicit support for the newly-proposed WP19 on Corrosion of Polymers and had received positive support from Austria, Belgium, France, Hungary, Netherlands, Portugal, Spain, Sweden and UK. Another interesting activity had been a visit to the new headquarters of the NCC in Zoetermeer to discuss preparations for EUROCORR 2006 in Maastricht, which were progressing well. The report ended with reference to the four new applications to join the EFC that had been received during the past year, from Albania, Czech Republic, Portugal, and Switzerland, which demonstrated that the EFC is going from strength to strength.

BoA approved the Scientific Secretary's Report.

8-2 *EFC Publications*

Appendix 8 of the Working Papers presented the titles of new and forthcoming publications in the EFC series.

Mr Pourbaix emphasised that the profile of the EFC books needs to be as high as possible and expressed concern about the return to the EFC from the EFC books. He suggested that an analysis of the sales of the different books should be undertaken to establish which are the most popular and the Scientific Secretary undertook to provide the President's Task Force with an analysis of sales.

Action 10: Scientific Secretary to provide the EFC President's Task Force with an analysis of EFC Book Sales.

8-3 *EFC Web Site*

A new-look EFC Web Site (www.EFCWEB.org) had been developed by the Frankfurt Office. This now includes, among other things:

- direct links with EFC Member Societies;
- a calendar of events;
- the EFC Newsletter;
- access to the 3 General Secretariats;
- a list of the Working Parties, their Chairmen and, in some cases, activities.

BoA Members were reminded they are requested to send information to DECHEMA to update the EFC web Site, such as events, Member Society news, etc.

Item 9 **EFC Calendar of Events**

The Scientific Secretary introduced an update of forthcoming events in the EFC Calendar, which now includes important non-EFC events (see Appendix 9 of the Working Papers).

He undertook to provide both the Frankfurt Office and NACE with updates of the EFC Calendar of Events at three-monthly intervals.

Action 11: Scientific Secretary to provide both the Frankfurt Office and NACE with updates of the EFC Calendar of events every quarter.

Item 10 **Administrative Matters**

10-1 *Opportunities for EU funding of activities*

Ideas about how to get EU funding for the EFC's activities had been scheduled for discussion with Mr. Bogaerts, who was unable to attend the meeting. Mr Vogelsang reported that it had been decided during the meeting of the STAC that a new Task Force including representatives from both the STAC and the BoA should be formed to address this question. This proposal met with approval from the BoA.

Action 12: EFC President and STAC Chairman to liaise over the establishment of a new Task Force devoted to the pursuit of EU funding for EFC activity.

10-2 *Elections for BoA*

The three-year period in office of the present members of BoA ends in 2004 and new members had to be elected.

The list of members of BoA for submission for election by the General Assembly for the period 2005 – 2008 was:

Belgium:	Mr. Antoine Pourbaix (Founder Member country)
France:	Dr. Philippe Berge (Founder Member country)
Germany:	Prof. Bernd Isecke (Founder Member country)
UK:	Mr Don Harrop (Founder Member country)
Sweden:	Prof. Björn Linder (President)
Hungary:	Prof. Erika Kálmán (Proposed for re-election)
Italy:	Prof. Ranieri Cigna (Proposed for Election)
Netherlands:	Prof. J. Hans W. de Wit (Proposed for re-election)

Norway:	Dr. Stein Olsen (Proposed for election)
Portugal:	Dr. Carmen Mireya Rangel (Proposed for election)
Russia:	Dr. Alexandr V. Muradov (Proposed for re-election)
Spain:	Prof. Carlos Müller (Proposed for election)
Turkey:	Prof. Mustafa Ürgen (Proposed for election)

The BoA approved the above nominations to be submitted to the General Assembly for inclusion in the election. Since membership of the BoA is limited to ten voting members, including the nominated representatives from the four Founder Member countries and the President, the General Assembly would be invited to elect five out of the eight individuals who had been proposed for election or re-election.

The members of the BoA were reminded that during the previous meeting in Paris, a modified version of clause 14.1 of the EFC Bye-Laws, which concerns Membership of the Board of Administrators was agreed by the BoA (see Appendix 6 of the minutes of that meeting). The proposed changes relate to the possibility of co-option of members to the BoA (without voting rights unless elected to the EFC Presidency). It was agreed that candidates for co-option would be selected at the next meeting of the BoA and presented to the following General Assembly in Lisbon for approval.

Action 13: EFC President and Members of the Board of Administrators to select candidates for cooption to the Board at the next meeting of the BoA.

10-3 Elections for STAC

The overall list of nominations for STAC received by the date of the BoA Meeting in Nice, for submission to the General Assembly, was as follows:

Germany	:	Dr. Jörg Vogelsang (Chairman)
Hungary	:	Dr. Judit Telegdi (proposed for election)
Italy	:	Prof. Lorenzo Fedrizzi (proposed for election)
Portugal	:	Dr. Carmen Mireya Rangel (proposed for election)
Russia	:	Dr. Alexandr V. Muradov (proposed for re-election)
Spain	:	Prof. Carlos Müller (proposed for election)
Turkey	:	Prof. Dr. Gözen Bereket (proposed for election)
UK	:	Mr Don Harrop (proposed for re-election)

In accordance with recent modifications to the Bye-Laws, the number of elected representatives to the STAC will be reduced from 9 to 6. Since the Chairman occupies one of these positions, the General Assembly would be invited to elect five of the seven individuals who had been proposed for election or re-election.

It should be noted that the STAC now also includes all of the Working Party Chairmen as full members with voting rights.

10-4 EFC Membership

Shortly after the meeting of the Board of Administrators in Budapest, applications to join the EFC had been received from the Portuguese Society of Materials (SPM) and the Albanian Corrosion Society. The General Assembly had already approved the application from SPM by postal ballot. The application from the Albanian Corrosion Society was to be submitted to the forthcoming meeting of the General Assembly for approval.

More recently, expressions of interest in joining the EFC had been received from the Czech Republic (see Appendix 10 of the Working Papers) and Switzerland (Appendix 11 of the Working Papers).

BoA approved the applications from both of these organisations and recommended that they should be submitted to the General Assembly for approval.

10-5 EFC Awards for 2004

Boa Members were reminded that the presentation of the Cavallaro Medal for 2004 to Professor Hubert Gräfen of Germany would take place during the EUROCORR Opening Ceremony, on Monday 13th September at 12:00 a.m.

10-6 EFC registered office

The EFC Vice-President informed the BoA that the EFC's Registered Office in Brussels has been transferred from Branche Belge to CEBELCOR. The BoA thanked him for organising the transfer.

Item 11 Any other Business

11-1 EFC President and EFC Vice-President: Roles and Appointment Procedures

The Vice-President informed the BoA that he would have to resign from his position as EFC Vice-President in Lisbon next year since he will be succeeding to the Presidency of the International Corrosion Council.

Further discussion of the EFC Presidency and Vice-Presidency was postponed until the next meeting of the BoA.

As the term of office of the President ends in 2005, both a new President and a new Vice-President will have to be identified next year.

Action 14: Mrs Bridou to include the selection of a new EFC President and Vice-President on the agenda for the next meeting of the BoA.

11-2 Arrangements for the Celebration of the 50th EFC Anniversary

Mr Vogelsang reported that there had been discussion in the STAC of how best to mark the fiftieth anniversary of the EFC in 2005. It had been decided that state-of-the-art reports providing an overview of progress during the past 50 years should be presented as plenary lectures during EUROCORR 2005 in Lisbon. Ten of the EFC WP chairmen had agreed to make these presentations, of which it was anticipated that three might take place during the Opening Ceremony, with the remainder taking place during the subsequent afternoon and morning sessions throughout the conference. It was envisaged that the presentations would be published in a commemorative EFC publication to mark the Golden Jubilee. There is also to be a special issue of the EFC Newsletter featuring a collection of old photographs from various sources and a review of the Federation's history. In addition, the President had agreed to present a light-hearted speech to mark the occasion at the Conference Dinner.

Action 15: All BoA Members to look for interesting old photographs for a commemorative issue of the EFC Newsletter to celebrate the Federation's 50th anniversary in 2005 and forward copies to the Scientific Secretary.

These suggestions were accepted by the BoA.

11-3 EUROCORR logo

Mr Meier announced that the Frankfurt Office had come up with a design for a EUROCORR logo in various colour schemes. The BoA voted for the all-blue variant to be used as the EUROCORR logo, (see **appendix 4**).

Item 12 Date and Place of next BoA

The next BoA meeting will be held on Friday, March 18 2005, at the London Office.

Mr Bonora and Mr Costa announced that this would be their last appearance at the BoA. The President was joined by everyone present in expressing warm gratitude for their outstanding services to the Federation over many years.

**ACTION LIST FROM THE MEETING OF THE EFC BOARD OF ADMINISTRATORS
HELD IN NICE ON 12 SEPTEMBER 2004**

- Action 1:** Scientific Secretary to ask Mr Darowicki to approach the EFC WP Chairmen for suggestions about suitable cross-working party topics for Task Force 2.
- Action 2:** Scientific Secretary to prepare minutes of the inaugural meeting of WP19 for presentation to the General Assembly in Lisbon.
- Action 3:** EFC President to inform NACE of the Board's view that it would not be appropriate for NACE, with Elsevier, to organise a corrosion conference in Europe.
- Action 4:** Mr Nijhof to invite NACE to contribute to joint session at EUROCORR 2006.
- Action 5:** Scientific Secretary to man the EFC Stand at NACE Expo 2005 in Houston.
- Action 6:** Scientific Secretary to report progress of the European Materials Forum in the EFC Newsletter.
- Action 7:** BoA to keep the impact of charges for participation in EFC Working Party meetings at EUROCORR under review following their introduction in 2007.
- Action 8:** Scientific Secretary to inform EFC WP Chairmen that from 2005 onwards, EFC support for the WPs will be for approved out-of-pocket expenditure against receipts.
- Action 9:** Mr Harrop to organise a successor to Mr Booker before the next meeting of the BoA.
- Action 10:** Scientific Secretary to provide the EFC President's Task Force with an analysis of EFC Book Sales.
- Action 11:** Scientific Secretary to provide both the Frankfurt Office and NACE with updates of the EFC Calendar of events every quarter.
- Action 12:** EFC President and STAC Chairman to liaise over the establishment of a new Task Force devoted to the pursuit of EU funding for EFC activity.
- Action 13:** EFC President and Members of the Board of Administrators to select candidates for cooption to the Board at the next meeting of the BoA.
- Action 14:** Mrs Bridou to include the selection of a new EFC President and Vice-President on the agenda for the next meeting of the BoA.
- Action 15:** All BoA Members to look for interesting old photographs for a commemorative issue of the EFC Newsletter to celebrate the Federation's 50th anniversary in 2005 and forward copies to the Scientific Secretary.

APPENDICES

EUROCORR 2005
European Corrosion Congress
Event n° 273

EFC
 European Federation of Corrosion
GOLDEN JUBILEE YEAR

Corrosion Control for Sustainable Development

SECOND ANNOUNCEMENT



4 - 8 September 2005 • Lisbon, Portugal

www.eurocorr2005.org

Chairman: M. G. S. Ferreira





INTRODUCTION

EUROCORR is probably the most important event in Europe and a reference around the world on the subjects of corrosion and protection. The year of 2005 is a landmark on the history of this congress, since it coincides with the Golden Anniversary of EFC.

Covering a large number of topics on the area of corrosion science and corrosion protection technology, EUROCORR 2005 will focus on "Corrosion Control for Sustainable Development" and will have a hot topic on "Corrosion Control in the Aeronautical Industry". Meetings of the EFC Working Parties as well as workshops on specific themes will take place in parallel with the sessions of oral and poster presentations. We invite you to come to Portugal and participate both in the Congress and in the Technical exhibition.

CALL FOR PAPERS

Oral and poster contributions related to the scientific topics are invited.

Abstract Submission Deadline

15 November 2004

Notification of acceptance to authors: *15 February 2005*

Submission of full manuscripts: *15 May 2005*

Instructions for the preparation and submission of the abstracts are available in the Congress website.

LANGUAGE

English is the official language of the Congress.

EXHIBITION

A technical exhibition will be organised, allowing manufacturers and users of materials, instruments, software and publications to contact and exchange information. For any further information, please do not hesitate to contact the Congress Secretariat.

SCIENTIFIC SESSIONS

- A.** Corrosion and Scale Inhibition
- B.** Corrosion and Protection of Steel Structures
- C.** Corrosion by Hot Gases and Combustion Products
- D.** Nuclear Corrosion
- E.** Environment Sensitive Fracture
- F.** Surface Science and Mechanisms of Corrosion and Protection
- G.** Corrosion Education and Computer Applications
- H.** Corrosion Testing
- I.** Marine Corrosion
- J.** Microbial Corrosion
- K.** Corrosion in Concrete
- L.** Corrosion in Oil and Gas Production
- M.** Coatings
- N.** Corrosion in the Refinery Industry
- O.** Cathodic Protection
- P.** Automotive Corrosion
- Q.** Tribo-Corrosion
- R.** Corrosion Control in the Aeronautical Industry

In addition to the Congress sessions, workshops are planned, focussing on specific subjects:

- 1.** Pre-Treatments
- 2.** Heritage Preservation
- 3.** Alternative Reinforcing Materials for Corrosion Control in Concrete Structures
- 4.** Trends in Electrochemical Techniques
- 5.** Corrosion Monitoring and Standards
- 6.** Corrosion Control in Water Systems
- 7.** Biomaterials: Corrosion and Wear
- 8.** Corrosion Issues in Future Nuclear Systems

Details on the scopes of the workshops are available in the Congress website.

REGISTRATION

All participants are kindly invited to register on line via:

www.eurocorr2005.org

Registration Fees in Euros (provisional)

	Before June 15, 2005	After June 15, 2005
EFC Members	660	770
Non-EFC Members	610	710
Students	250	300
Daily registration	230	280

Registration fees include:

- Admission to all Congress Sessions, Poster Sessions and Exhibition
- Welcome Reception, Coffee Breaks, Congress Dinner and Sightseeing Tour
- Book of Abstracts and Congress Proceedings (CD)

Student fees do not include Congress Dinner

SOCIAL PROGRAMME

The Social programme includes a welcome reception, a sightseeing tour and the Congress dinner.

The Congress dinner will be served at the Casino in Estoril, located facing a beautiful bay, in one of the most elegant touristic spots in Portugal.

A sightseeing tour visiting the villages of Sintra and Cascais, in the vicinity of Lisbon, is also planned.

Optional tours for accompanying people are available.

INTERNATIONAL SCIENTIFIC COMMITTEE

M.G.S. Ferreira (*Portugal*): Co-Chairman

J. Vogelsang (*Switzerland*): Co-Chairman

P. McIntyre (*UK*): Scientific Secretary

F. Blekkenhorst (*The Netherlands*)

J.-P. Celis (*Belgium*)

J.M. Costa (*Spain*)

B. Espelid (*Norway*)

L. Fedrizzi (*Italy*)

D. Féron (*France*)

R. Gubner (*Sweden*)

P. Marcus (*France*)

J. Marat-Mendes (*Portugal*)

J. Mietz (*Germany*)

J.-M. Olive (*France*)

S. Olsen (*Norway*)

M. Roche (*France*)

F. Ropital (*France*)

G. Schmitt (*Germany*)

M. Schütze (*Germany*)

J. H.W. de Wit (*The Netherlands*)

LOCAL ORGANIZING COMMITTEE

M.G.S. Ferreira (*Chairman*)

E. Almeida

J. M. Antelo

C. Brett

M. J. Carmezim

A. Castela

M. Cunha-Belo

E. Dias Lopes

J. C. S. Fernandes

I. T. E. Fonseca

J. Marat-Mendes

M. F. Montemor

J. Nogueira

M. M. Oliveira

C. M. Rangel

T. M. Silva

A. M. P. Simões

O. Sousa

LOCATION

EUROCORR 2005 will take place at Lisbon, Portugal.

The city stands by the estuary of Tagus River and the Atlantic Ocean, on the westernmost limit of Europe. Lisbon has a rich heritage, numerous cultural events and also good touristic facilities, including hotels, shopping areas and a wide variety of restaurants that make it one of the best destinations in Europe. The city is favoured by a mild climate, with temperatures typically in the range 20-25°C in early September.

VENUE

The Congress will be held at the Congress Centre of Instituto Superior Técnico (IST), the school of engineering of the Technical University of Lisbon. The venue is located in a central area of Lisbon, and only a few kilometres away from Lisbon airport.

ACCESS ROUTES AND LINKS

Lisbon has very good accessibilities, being easily reached by air, through Lisbon International Airport, by road or by train.

ACCOMMODATION

Accommodation details are available at the Congress web site. For further information please contact the Congress Secretariat.

Scientific Secretariat:

Eurocorr 2005

Instituto Superior Técnico

Av. Rovisco Pais - 1049-001 Lisboa - Portugal

e-mail: info@eurocorr2005.org

url: www.eurocorr2005.org

Registration, Accommodation and Logistics:

TopAtlantico Operated by TopTours

Congress Department, Att: Mr. Vitor Alves

Av. D. João II, Lote 1.16.1 - 1990-083 Lisboa - Portugal

Tel: (+351) 218 925 405 Fax: (+351) 218 925 406

e-mail: lisboa.congress@topatlantico.pt



Introduction | In the year 2006 the NCC celebrates her **50th anniversary**. That the NCC has been granted the opportunity to organise EUROCORR 2006 is an excellent opportunity to highlight this special occasion. As all specialists are aware, EUROCORR is by far the most important event in Europe on the subject of corrosion and protection. It's both a meeting place for specialists as well as it is the breeding ground for new research. The NCC will add a new perspective and will also focus on the managerial perspective of corrosion. Therefore the NCC will broaden the horizon of corrosion specialists in the year 2006 by introducing the multidisciplinary view of corrosion subjects and focussing on the 'Reliability management of technical systems'. The hot topic of 2006 will be 'Corrosion of Polymer Materials'. The NCC will provide the possibility of participating in short courses. Meetings of the EFC Working Parties will take place in parallel with the sessions of oral and poster presentations. We invite you to come to the Netherlands and celebrate our 50th anniversary with us. And we do hope that you will participate both in the congress and in the technical exhibition.

Scientific topics |

- Degradation of polymer materials
- Integrity of industrial sites
- Durability of buildings and constructions as a technical system
- Materials selection in energy production
- Session dedicated to the IOP Surface Technology
- Lightweight constructions, the NCC aims to launch this as a new Working Party
- Risk based maintenance
- Asset management control (as a tool to improve design)

Language | The official language of the conference will be English.

Publications | A book of abstracts as well as a CD-rom with the proceedings will be provided during the conference.

Exhibition | There will be a Technical Exhibition. This exhibition will ensure contacts and the exchange of information between manufacturers and users of materials, instruments, software and publications. Interested exhibitors should contact the Congress Secretariat for specific information.

Deadlines | 15 November 2005, Submission of Abstracts.
15 February 2006, Notification of acceptance to authors. 15 May 2006, Submission of full manuscripts.

Social Programme | A social programme will be organised for the registered participants and company. The programme will at least include a welcome reception and a congress dinner. And of course the NCC will make sure that a variety of sightseeing tours will be available.

Congress Secretariat

EUROCORR 2006

p/a NCC

att. Dr.ir. G.H. Nijhof, chairman International Organising Committee
P.O.Box 190

2700 AD Zoetermeer

The Netherlands

T +31 79 3531411

F +31 79 3531365

E ncc@fme.nl

W <http://www.corrosiecentrum.nl/eurocorr2006>

Application Form | Eurocorr 2006

Family name _____

First name _____

Title _____

Company / Institution _____

Address _____

Zip code _____

Town _____

Country _____

Phone _____

Fax _____

Website _____

Email _____

☐ Please send me information on the conference of EUROCORR 2006

☐ Please send me information regarding the exhibition

☐ I intend to participate in EUROCORR 2006

☐ I intend to submit a paper as:

o Poster

o Oral presentation

Tentative title _____

Topic _____

Other people that may be interested in EUROCORR 2006
(name and email address) _____

(photocopies of this form can be used if necessary)

EUROCORR 2006

25 – 28 September 2006
Maastricht, the Netherlands

EUROCORR 2006
p/a NCC
att. Dr.ir. G.H. Nijhof, chairman International
Organising Committee
P.O.Box 190
2700 AD Zoetermeer
The Netherlands

Location | Maastricht's vibrant history and its situation at a crossroad of European cultures, languages and trade routes lend it a unique charm and international flavour. Dutch visitors to this most ancient, most European and most southern city of the Netherlands find Maastricht so 'un-Dutch' that they feel as if they are abroad, while foreign visitors tend to feel perfectly at home in its international atmosphere.

The saying that many roads lead to Maastricht is due to the fact that year after year it is one of the top three conference cities in the country. Nestling where the borders of the Netherlands, Belgium and Germany meet, Maastricht is an undoubted beneficiary of the European integration process. The Euroregion surrounding Maastricht lies in the centre of north-western Europe and is an area of great scientific, technological and industrial potential, with a modern infrastructure, an internationally oriented multilingual population, a high standard of living and many cultural and recreational facilities.

The congress centre MECC is located on the east side of the river Meuse in the Randwijck district, Maastricht's dynamic new economic centre. Excellent motorway and railway links and close proximity to Maastricht Aachen Airport make it easy to reach.

PROPOSED BUDGET FOR 2005 (As approved by the BoA in Nice)**INCOME**

	2003 (Actual) Euro	2004 (Budget) Euro	2005 (Budget) Euro
Subscriptions	26000	24650	27900
Less bad and doubtful debts	150		
	25850		
EUROCORR Congress levy (provided for)	4659	10000	4500
Royalties	2652	3000	3000
Other income (courses)	839		
	34000	36650	35400
Total			

EXPENDITURE

Scientific Secretary:			
Fees	11445	12000	12000
Travel & postage etc	2857	3900	3900
Administration charge	7000	7000	7000
Paris office charge	0	0	4000
Honorary Officers expenses	1346	3000	3000
European Corrosion Medal	1000	0	1000
Support for Working Parties	2686	8450	2200
NACE (EUROCORR Registration)		1000	1000
Bank charges	76	300	300
Contingency sum	296	1000	1000
	26706	36650	35400
(Deficit)/Surplus for the year	7294	0	0
Exchange (losses)/gains	(413)		
Net (Deficit)/Surplus for the year	6880		0

