

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



BOARD OF ADMINISTRATORS

Milan, Italy

March 25, 2014

MINUTES

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MINUTES

Meeting of the Board of Administrators
of the
European Federation of Corrosion
Milan, Italy, March 25, 2014

Venue of meeting: **Associazione Italiana di Metallurgia**
Piazzale R. Morandi 2
20121 Milano - Italy
P.IVA: 00825780158

Date and time of meeting: **Tuesday, March 25, 2014 - 09h00**

Chairman: **Pr. Lorenzo Fedrizzi (EFC President)**

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

**EUROPEAN FEDERATION OF CORROSION
MEETING OF THE BOARD OF ADMINISTRATORS
MILAN, 25th MARCH 2014, 09:00**

AGENDA

- Item 01 Opening of the meeting
- Item 02 Apologies for absence
- Item 1 Approval of the Agenda and Adoption of the Minutes of the last Meeting
- Item 2 Administrative Matters
 - 2-1 Status of Applications for EFC Membership
 - 2-2 Status on the nomination of delegates by the Member Societies in the Working Parties
 - 2-3 Revision of the EFC Bye-Laws
 - 2-4 EFC Awards for 2014
- Item 3 Interaction with other Organisations
 - 3-1 EFC/NACE Collaboration
 - 3-2 World Corrosion Organisation
 - 3-3 ICC Collaboration
 - 3-4 EFC/ACA Collaboration
- Item 4 EFC Activities and Projects
 - 4-1 Report of the Scientific Secretary
 - 4-2 Report of the Public Relation Officer
 - 4-3 EFC Publications
 - 4-3.1 EFC Book Series
 - 4-3.2 EFC Electronic Newsletter
 - 4-3.3 EFC Newsletter
 - 4-3.4 Progress with items/articles for the Publication in the three EFC Journals
 - 4-3.5 Status on the other Partner Journals
 - 4-4 EFC Web Site, including the Progress on the use of the EFC Restricted Areas by the member Societies
- Item 5 Finance Report
- Item 6 EUROCORN Series: 2013 to 2017
 - 6-1 EUROCORN 2013, Estoril (Portugal) - Final Report
 - 6-2 EUROCORN 2014, Pisa (Italy) - Progress with Arrangements
 - 6-3 EUROCORN 2015, Graz (Austria) - Report on Preliminary Arrangements
 - 6-4 EUROCORN 2016, Initial Progress Report
 - 6-5 EUROCORN 2017 - Bid(s) Presentation(s) and Selection of the Host
 - 6-6 Progress on Exhibition Advisory Board
- Item 7 EFC Events and Calendar of Events
- Item 8 Any other Business
- Item 9 Date and Place of next BoA

Attendance List, Page 1

EUROPEAN FEDERATION OF CORROSION

MEETING OF THE BOARD OF ADMINISTRATORS

Milan, 25th March 2014

ATTENDANCE LIST

Signatures

Prof. Dr. A .F. ÇAKIR, (Turkey)



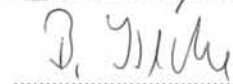
Prof. L. FEDRIZZI (Italy), as President



Dr. J. S. FERNANDES (Portugal)



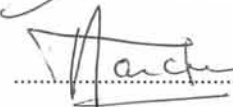
Prof. Dr. B. ISECKE (Germany)



Prof. Dr. L. LAZZARI (Italy)



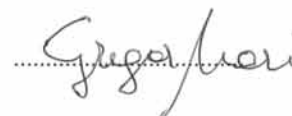
Prof. Ph. MARCUS (France), as Past-President



Prof. F. MONTEMOR, (Portugal), as Vice-President



Prof. Dipl.-Ing. Dr.mont. G. MORI (Austria)



Prof. Dr. A. V. MURADOV (Russia)

Excused

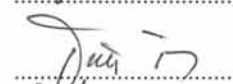
Mr. T. C. OSBORNE (United Kingdom)



Dr. T. PROSEK (Czech Republic)



Prof. Dr. T. I. TÖRÖK (Hungary)



Dr. J. VOGELSANG (Germany)



Attendance List, Page 2

EUROPEAN FEDERATION OF CORROSION

MEETING OF THE BOARD OF ADMINISTRATORS

Milan, 25th March 2014

ATTENDANCE LIST

Signatures

EX OFFICIO REPRESENTATIVES:

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

Mrs. J. IPPOLITO (Italy), as Public Relation Officer

Dr. J.M.C. A MOL (Netherlands), as Chairman of the STAC

GENERAL SECRETARIATS:

Frankfurt Office (Germany):

Mrs. D. GLÄNZER

Mrs. I. HONNDORF

Prof. Dr. W. MEIER

Excused

London Office (United Kingdom):

Dr. B. A. RICKINSON

Paris Office (France):

Mrs. P. BRIDOU BUFFET

Mr. M. ROCHE

GUEST(S) GUEST(S) AND OBSERVER(S):

Mr. L. AUGUSTYNEK, EUROCORR 2017 Bid (Poland)

Mrs. F. BASSANI, EUROCORR 2014 (Italy)

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

Dr. M. KOPRIVA, EUROCORR 2017 Bid (Czech Republic)

Ms. A. KROLIKOWSKA, EUROCORR 2017 Bid (Poland)

Prof. S. LYON, EUROCORR 2017 Bid (UK)

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UNCONFIRMED MINUTES OF THE EFC BOARD OF ADMINISTRATORS

Item 01 Opening of the meeting

Prof. Lorenzo Fedrizzi, 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. D. HARROP (United Kingdom);
Dr. A. V. MURADOV (Russia);
Mrs. I. HONNDORF (Germany).

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

1-1 The proposed agenda was approved.

1-2 The minutes of the previous meeting in Estoril (1st September 2013) were approved.

Item 2 Administrative Matters

2-1 Status of Applications for EFC Membership

The Frankfurt Office reported on the new applications to join the EFC from the following:

- VOM Belgian Association for Surface Treatment, Belgium (European Member), see Appendix 1 of the Working Papers.
- SOCIEMAT, Spain (European Member), see Appendix 2 of the Working Papers,

which have already been approved by an e-mail voting process by the BoA. The Frankfurt Office have sent these applications to the General Assembly for approval by an e-mail voting process.

Note: These 2 new applications have been approved since by the General Assembly by an e-mail voting process.

- Fleming Europe (Event Production), Slovakia (Affiliate Member), see Appendix 3 of the Working Papers. Mrs Juliet Ippolito reported that this is still in discussion because this application is coming from a company and not University or Research Organisation. They are waiting mid 2014 before deciding.

Clarification concerning the nomination of a representative of Belgium in the BoA is still pending.

2-2 *Status on the nomination of delegates by the Member Societies in the Working Parties*

The Frankfurt Office reported on the answers received from the Member Societies further to their mail.

No progress since the previous Estoril BoA meeting: only 5 EFC Member Societies (from France, Germany, Italy, Turkey and UK) have provided the requested information.

After discussions during the President Advisory Committee (PACM) Meeting, held in Paris on January 10, 2014, it was clarified that the “Directives for the establishment and operation of Working Parties” do not request a limitation to 2 of the nomination of delegates to the existing EFC Working Parties.

The Frankfurt Office is requested to take this into account for the next contacts with the EFC Member Societies.

2-3 *Revision of the EFC Bye-Laws*

It was reminded that the proposed changes in the Bye-Laws have been approved by the General assembly during the meeting in Estoril on September 2, 2013.

During the Estoril BoA Meeting, Ir. Antoine Pourbaix made the following series of remarks and proposals:

- art. 10.1, item 5: the EFC should encourage individuals who could be able of becoming President or Vice-President to be elected to the BoA instead of the cooptation described in this item;
- how to encourage individuals from European Members Societies which are not yet represented to be candidates to the BoA election?
- the President Advisory Committee has no official existence in the EFC Bye-Laws;

The EFC President, Prof. Lorenzo Fedrizzi, reported that the PACM recommendation is that there is no need to change. The BoA approved this recommendation.

2-4 *EFC Awards for 2014*

The STAC Chairman, Dr. Arjan Mol, announced the situation concerning the EFC Awards to be presented in 2014:

Cavallaro Medal: Prof. Mário FERREIRA

EFC Medal: Prof. Dr. Herman TERRY

The EFC President, Prof. Lorenzo Fedrizzi, announced that the prizes will be presented during the Opening Ceremony at EUROCORR 2014 in Pisa: the first Plenary Lecture will be given by the winner of the EFC Medal, and the second one could be given by the winner of the Cavallaro Medal.

Item 3 *Interaction with other Organisations*

3-1 *EFC/NACE Collaboration*

The new version of the Memorandum of Understanding (MoU) between EFC and NACE was still on discussion at the beginning of the meeting, particularly for the item concerning the discount on NACE publications for the EFC International Members because it is one of the benefits for EFC Members.

This issue has been discussed during the NACE CORROSION 2014 Conference in San Antonio, Texas, on 9-13 March 2014, where an informal meeting with Willi Meier, Roman Bender and Michael Schütze took place on Tuesday 11 March morning, with

NACE representatives (the President and CIO, the immediate past-President and Mr. McFarland).

Prof. Dr. Willi Meier reported that NACE finally agreed on the discount of 20 % on NACE publications for all the International EFC members.

NACE proposed to have the possibility to organise NACE receptions during EUROCORR Conferences with the possibility of reciprocal EFC receptions during the NACE annual Conferences.

The BoA agreed that the President sign this MoU without mentioning this last proposal which will be discussed during the next President Advisory Committee Meeting (PACM).

It has been noticed that there is no announcement of EUROCORR 2014 in the NACE Calendar of Events on the Website. Dr. Roman Bender is invited to ask NACE to correct this after the signature of the MoU.

The Scientific Secretary, Dr. Roman Bender, reported on the joint workshop on CUI (Corrosion Under Insulation) "Bring on the Heat" (BOTH) organized by the DECHEMA, in collaboration with the EFC Working Party 15, Corrosion in the Refinery Industry, held in Frankfurt on 14 and 15 November 2013.

70 participants attended. Most of the work has been done by the DECHEMA. The NACE involvement in the preparation and promotion of this event has been minimum.

The BoA agreed that this kind of event should not be organized with the NACE in the future, but with local EFC Member Societies in Europe.

The EFC STAC Chairman, Dr. Arjan Mol, reported on the progress about the collaboration between NACE and EFC for writing Corrosion and Coatings Standards on behalf of NATO after the signature of the Memorandum of Understanding during EUROCORR 2013 in Estoril. A meeting between NACE and Dr. Ulf Kivisäkk, the Chairman of the Working Party 9 on Marine Corrosion took place on Wednesday 12 March 2014 during the NACE CORROSION 2014 Conference in San Antonio.

A meeting of this Task Force will be organized during EUROCORR 2014 in Pisa.

Dr. Jörg Vogelsang regretted that NATO do not use ISO standards.

3-2 World Corrosion Organisation

The progress on EFC/WCO collaboration was presented by Prof. Michael Schütze in Appendix 4 of the Working Papers.

Prof. Dr. Willi Meier also reported that he had a meeting during the NACE CORROSION 2014 Conference in San Antonio with WCO representatives.

It has been noticed that the WCO have presently a problem of leadership and is on the way of re-organisation.

The DECHEMA could participate to the secretariat of WCO.

3-3 ICC Collaboration

To avoid any conflict with EUROCORR 2017, ICC 2017 (to be held in Europe) would be organized in May, except if a common solution is found to have a joint Conference in September.

Prof. Philippe Marcus reminded that, during a meeting which took place during EUROCORR 2012 in Istanbul, ICC were proposed to accept the EUROCORR format

and the revenues corresponding to the excess above 800 participants considered as the EFC delegates.

The location of ICC 2017 will be decided next November in Seoul during ICC 2014. On the other side, the EUROCORR 2017 host was to be decided during this BoA Meeting and the ICC will be informed on the result of the BoA decision.

3-4 EFC/ACA Collaboration

An informal meeting took place on the DECHEMA booth at the NACE CORROSION 2014 Conference in San Antonio. The Scientific Secretary, Dr. Roman Bender reported that ACA is restructuring their organization.

A meeting will be organized during EUROCORR 2014 in Pisa.

Item 4 EFC Activities and Projects

4-1 Report of the Scientific Secretary

The Scientific Secretary, Dr. Roman Bender, presented his report, see Appendix 5 of the Working Papers.

He reminded that there was no EFC booth at the NACE CORROSION 2014 Conference in San Antonio, but that the DECHEMA booth was used to distribute promotional material for EUROCORR 2014 and 2015.

The attention of the EUROCORR 2014 organizers has been drawn to the fact that in absence of reciprocal agreement, NACE should have to pay for their booth in Pisa.

The BoA approved the Scientific Secretary Report.

4-2 Report of the Public Relation Officer

The Public Relation Officer (PRO), Mrs. Juliet Ippolito, presented her report, see Appendix 6 of the Working Papers.

She was preparing the next e-Newsletter and she is asking EFC Member Societies and Working Party Chairmen to provide the information they wish to publish.

The BoA approved the Public Relation Officer Report.

4-3 EFC Publications

4-3.1 EFC Book Series

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

The EFC 65 "Corrosion and Conservation of Cultural Heritage Metallic Artefacts" has been published in July 2013.

The EFC 55 "Corrosion under Insulation (CUI) Guidelines was in the way of revision.

The use of the copyright of the existing publications had still to be permitted by IOM³ and Maney. The Scientific Secretary, Dr. Roman Bender is working on this issue.

On the other side, the new contract with Elsevier has been signed during the meeting, see **Appendix 1**.

The translation in Croatian of the EFC Publication n° 63 on "The corrosion performance of metals for the marine environment: a basic guide" was still pending due to the delay of answer of IOM³.

He reported that the contacts with Woodhead and Maney in order to get a decision on who will sell the existing Green Books were running.

4-3.2 EFC Electronic Newsletter

An EFC e-Newsletter was scheduled to be circulated for the occasion of the WCO Corrosion Awareness Day on 24 April 2014, an initiative of the WCO. The PRO was still collecting material to be published in this e-Newsletter.

4-3.3 EFC Newsletter

The hardcopy Newsletter N° 22 was in preparation for distribution on the occasion of EUROCORR 2014.

The BoA Members were kindly requested to provide information to be published in the next EFC Newsletter.

4-3.4 Progress with items/articles for the Publication in the three EFC Journals

The Scientific Secretary, Dr. Roman Bender reported that he had not received many contributions for publication in the three partner Journals: "Materials and Corrosion", "Corrosion Engineering, Science and Technology (CST)" and "Matériaux et Techniques".

Note: A report on the 5th International Workshop on "Long-Term Prediction of Corrosion Damage in Nuclear Waste Repository" (LongTermCorr, EFC event 360) which took place at Asahikawa (Hokkaido), Japan (6 – 10 October 2013) has been published in Matériaux et Techniques (Vol. 101 No. 7) written by Damien Féron.

4-3.5 Status on the other Partner Journals

The PRO, Mrs. Juliet Ippolito, reported on the contacts taken with the EFC Members Societies to ask them to propose journals which could become EFC Partner Journals.

Seven or eight journals have been proposed by EFC Member Societies from Italy, Netherlands, Poland, Portugal, Turkey, etc.

Other countries should be interested such as Austria, Czech Republic and Hungary.

4-4 EFC Web Site, including the Progress on the use of the EFC Restricted Areas by the Member Societies

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

Login: efc-boa

Password: Istanbul12

Concerning the restricted area, the Scientific Secretary, Dr. Roman Bender reported that they are used by Working Parties but not so much by the Member Societies.

Prof. Fátima Montemor regretted that the EFC Logo and the wording “the annual Congress of the European Federation of Corrosion” is not systematically used on the web site including on the EUROCORR websites as previously recommended by the BoA.

Mr. Marcel Roche regretted the lack of visibility of the EFC Events in the list of events on the website because they are presently merged with non EFC Events, which makes it necessary to open too many pages before being able to reach them.

It was proposed to present two lists of events (EFC and non EFC Events).

Item 5 Finance Report

The BoA Members were reminded that the Honorary Treasurer, Mr. Ray Milbank, has retired at the end of 2013.

The EFC President, Prof. Lorenzo Fedrizzi, presented a preliminary document on the EFC Financial Status prepared by Mrs. Julia Bugajeva, Head of Finance Office of IOM³ (see Appendix 7 of the Working Papers), including the situation of the EFC Membership Fee arrears.

At this stage, the current subscription fees received were €45.536.

Fees were missing from several EFC Member Societies since many years.

The mentioned levy of EUROCORR 2013 (€21.710) had to be increased to €25.027 to take into account some expenses committed for the EFC by the Portuguese Organisers such as the EFC Presidential Dinner and the EFC-NACE Dinner. It is the reason why the Estoril EUROCORR 2013 levy to be considered in the EFC budget must be €25.027, neither the Portuguese Organisers paid only €21.710 after deduction of the expenses mentioned above.

It had to be added that the levy from the BOTH Event is €2.500.

It was decided to apply the rules and to inform the EFC Member Societies that they will be expelled after three years of un-payment of their fees.

Consequently the DECHEMA shall send the letters, signed by the EFC President, to the relevant EFC Member Societies which have not paid. The result will be discussed at the next PACM.

The EFC President, Prof. Lorenzo Fedrizzi, proposed to mention in the Minutes that the BoA discussed this preliminary Financial Status, but that no approval was possible as it is not an official Financial Report.

A Financial Report was expected to be presented to the next BoA in September in Pisa.

The EFC President reported on the progress with IOM³ on the nomination of a new Honorary Treasurer. Mr. Bob Cottis has been proposed by IOM³ as new Honorary Treasurer to succeed to Ray Milbank. The EFC President, Prof. Lorenzo Fedrizzi, Prof. Dr. Willi Meier and any other volunteer will visit IOM³ in order to find a solution with a person who can ensure accounting ability, long term confidence and continuity of the position.

Item 6 EUROCORR Series: 2013 to 2017

6-1 EUROCORR 2013 - Estoril (Portugal) - Final Report

Prof. Fátima Montemor reported on the final results of **EUROCORR 2013 in Estoril** (see **Appendix 2**).

The strong decision taken to prevent no-shows has been successful (only 12 at the end, for initially 430 Oral Presentations and 220 Posters).

This interactive process between the Working Party Chairmen and the organisers, based of continuous checking of registration of at least one of the authors, has been a very hard work occurring during holiday's season and continuing during the Congress.

6-2 EUROCORR 2014 - Pisa (Italy) - Progress with Arrangements

EUROCORR 2014 will be held on **8 - 12 September 2014** in Pisa, Italy at the Palazzo dei Congressi. The general theme will be **"Improving Materials Durability: from Cultural Heritage to Industrial Applications"**.

Mrs. Federica Bassani reported on the progress with arrangements for EUROCORR 2014, see **Appendix 3**.

It was reminded that the Conference will start on Monday with the STAC and BoA Meetings.

The General Assembly is scheduled on Tuesday from 18:00 to 19:30 following by the EFC Presidential Dinner at 20:00.

The Poster Party will be at 18:00 on Wednesday.

The Conference Dinner will take place on Thursday.

It was recommended to the EUROCORR 2014 to reduce the fee of the Gala Dinner (currently proposed at €150).

Prof. Fátima Montemor suggested introducing a promotional registration fee including the Gala Dinner as done for EUROCORR 2013.

6-3 EUROCORR 2015 - Graz (Austria) - Report on Preliminary Arrangements

EUROCORR 2015 will be held on **6 - 10 of September 2015** in **Graz**, Austria. The general theme will be **"Earth, Fire, Water, Air, Corrosion happens everywhere"**.

Prof. Dr. Gregor Mori reported on preliminary arrangements for EUROCORR 2015, see **Appendix 4**.

The 2015 organisers went to the NACE Conference to collect exhibitors contacts. The total number of contacts is about 200.

Voestalpine and ÖMV are the main sponsors of the event.

6-4 EUROCORR 2016 - Montpellier (France) - Initial Progress Report

EUROCORR 2016 will be held on **11 - 15 September 2016** in **Montpellier**, France. The general theme will be **"Advances in Linking Science and Engineering"**.

Prof. Philippe Marcus reported on the initial progress for EUROCORR 2016.

The contract with the Congress Center in Montpellier was to be signed by CEFRACOR in the next days.

6-5 EUROCORR 2017 - Bid(s) Presentation(s) and Selection of the Host

Three Bids for **EUROCORR 2017** had been received by the Frankfurt Office within the deadline of 15 January 2014, see Appendix 9 to 11 of the Working papers.

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

- Dr. Stuart Lyon, Institute of Corrosion, from UK;
- Mrs. Agnieszka Krolikowska and Mr. Leszek Augustynek from Poland, Polish Corrosion Society;
- Dr. Milan Kouril, AKI, Czech Association of Corrosion Engineers, and Dr. Martin Kopriva, Guarant International, from Czech Republic with the support of the DECHEMA.

The EFC President, Prof. Lorenzo Fedrizzi, thanked the presenters for coming and it was agreed that each would leave the room during the other's presentation. Following the presentations, a secret ballot was carried out by the voting members of the BoA.

The winner was **Czech Republic's** bid from AKI and DECHEMA, which is to host **EUROCORR 2017** in **Prague**. The dates of the **3rd to 7th of September 2017** were proposed and the general theme will be **"Corrosion Control for Safer Living"**. **Appendix 5** contains the Czech Republic presentation.

It has to be noticed that this event could be organised jointly with another event ("Process Safety" organised by the DECHEMA on behalf of the European Federation of Chemical Engineering, EFCE) and that the organisers are also candidate to host jointly the ICC 2017.

6-6 Progress on Exhibition Advisory Board

BoA Members were reminded that Mr. Don Harrop has accepted to chair the "EUROCORR Exhibition Advisory Board". A meeting was organized in Paris on January 9, 2014.

In the absence of Mr. Don Harrop, the EFC President, Prof. Lorenzo Fedrizzi, and Prof. Dr. Willi Meier presented an updated report with an analysis of attendance of the three last EUROCORRs received just before the meeting, see **Appendix 6**.

The main statement was the importance of the participation of industrials which was between 40 to 48 % during the three last EUROCORRs.

This should be in favor of a possible increase of the number of exhibitors for the upcoming EUROCORRs.

Further progress of the Task Force will be presented at the next PACM.

Item 7 EFC Events and Calendar of Events

Appendix 13 of the Working Papers provided an update of forthcoming events in the EFC Calendar prepared by the Scientific Secretary.

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

The board is reminded that EFC Calendar of Events also includes non EFC-sponsored events in an attempt to draw outside interest to the EFC as a central source of information on corrosion events throughout the world.

An application form is available in the restricted area for the BoA Members to apply for an EFC Event Number.

Item 8 *Any other Business*

Prof. Fátima Montemor proposed to improve the image of the EFC by adding a dedicated signature in all the e-mails sent by the 3 Secretariats, the PRO and the Scientific Secretary. This item will be discussed during the next PACM.

Item 9 *Date and Place of next BoA*

The next BoA meeting will be held on **Monday, September 8, 2014**, in conjunction with EUROCORR 2014, in Pisa, Italy, at a time and place to be announced later.

A P P E N D I C E S

EFC – Elsevier New signed Contract

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07 March 2014

European Federation of Corrosion
<http://www.efcweb.org>
General Secretariat - Paris Office
Pascale BRIDOU BUFFET
FFC
28, rue Saint-Dominique
F - 75007 PARIS

Dear Pascale Bridou Buffet

As you know, Elsevier acquired Woodhead Publishing (including Chandos Publishing) in August 2013. Through this acquisition, your works, listed in the schedule to this letter, will benefit from enhanced exposure, visibility and greater penetration through all those channels already provided by Woodhead and Chandos, from traditional retail (print), to online retail, such as Amazon (print and electronic), to our extensive network of Third Party Providers (electronic).

Through 2014, Woodhead and Chandos content and customers will be migrated from the existing Woodhead Publishing Online and Chandos Publishing Online platforms to Elsevier's flagship online books and journals platform ScienceDirect (<http://www.sciencedirect.com/>), widely used by academic and corporate libraries throughout the world. Over 15 million researchers, health care professionals, teachers, students and information professionals around the globe rely on ScienceDirect as a trusted source of nearly 2,200 journals and more than 25,000 book titles.

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- Discovery – Consolidated holdings on ScienceDirect gives patrons one less platform to use; Library discovery services integration; search engine optimization

EFC – Elsevier New signed Contract (Continued)

- Functionality – Powerful and advanced search (e.g., Image Search); Continuous improvements through AB testing and analytics; Links to journal articles and databases; recommendations; visualization tools
- Accessibility – always available to all users, 24/7, and on most mobile devices
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At the end of 2014, following successful migration, the Chandos Publishing Online and Woodhead Publishing Online platforms will be decommissioned.

You will of course continue to be compensated by Elsevier for electronic and online sales of your works and the existing rate paid by Woodhead under the contract dated 9th September 2012 shall continue to apply.

Where one or more your works (or excerpts from a work) are licensed or sold with or within other works or parts of works as a combined package for a single total price (e.g. coursepacks, electronic subscriptions to multiple publications), Elsevier will allocate its net receipts in such manner as it reasonably determines is equitable in light of the relative value, quantity or usage of the work(s) contained in such package. This shall apply both to print and electronic editions of the works.

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If we do not hear from you within twenty one (21) days after the date of this letter, we will assume that you consent to the terms of this letter. If there is any conflict between this letter and the terms of your contract, then the terms of this letter will apply.

If you have any questions or require any further information, please do not hesitate to get in touch.

Yours sincerely

.....
 Richard Davies
 p.p. Francis Dodds
 On behalf of Woodhead Publishing Limited, an affiliate of Elsevier Limited

EFC – Elsevier New signed Contract (Continued)

Agreed to by:

Signature: Name (please print): LORENZO FEDRIZZIDate: 25.03.2014

Please return one signed copy of this letter to the address at the head of this letter within 21 days and retain the other copy for your records.

SCHEDULE OF WORKS

Corrosion and Conservation of Cultural Heritage Metallic Artefacts
 Corrosion of Reinforcement in Concrete
 Corrosion by Carbon and Nitrogen
 Corrosion in Refineries
 The Electrochemistry and Characteristics of Embeddable Reference Electrodes for Concrete
 The Use of Electrochemical Scanning Tunnelling Microscopy (EC-STM) in Corrosion Analysis
 Local Probe Techniques for Corrosion Research
 Amine Unit Corrosion in Refineries
 Novel Approaches to Improving High Temperature Corrosion Resistance
 Corrosion of Metallic Heritage Artefacts
 Electrochemistry in Light Water Reactors
 Corrosion Behaviour and Protection of Copper and Aluminium Alloys in Seawater
 Corrosion Issues in Light Water Reactors
 Standardisation of Thermal Cycling Exposure Testing
 Innovative Pre-Treatment Techniques to Prevent Corrosion of Metallic Surfaces
 Corrosion Under Insulation (CUI) Guidelines

EUROCORR 2013 - Estoril (Portugal) – Final Report



SCIENTIFIC PROGRAMME

EUROCORR 2013 for a blue sky
EUROPEAN CORROSION CONGRESS
the annual event of the European Federation of Corrosion
1 - 5 September | Estoril | PORTUGAL

Orals: 430

Sessions: 32

Monday and Tuesday – 9 parallel sessions

Wednesday – 10 parallel sessions

Thursday – 8 parallel sessions

Posters: 220

Poster Party & Poster Award
(Tuesday)

No Shows - 12

EUROCORR 2013 - Estoril (Portugal) – Final Report (Continued)

SCIENTIFIC PROGRAMME

ORALS:

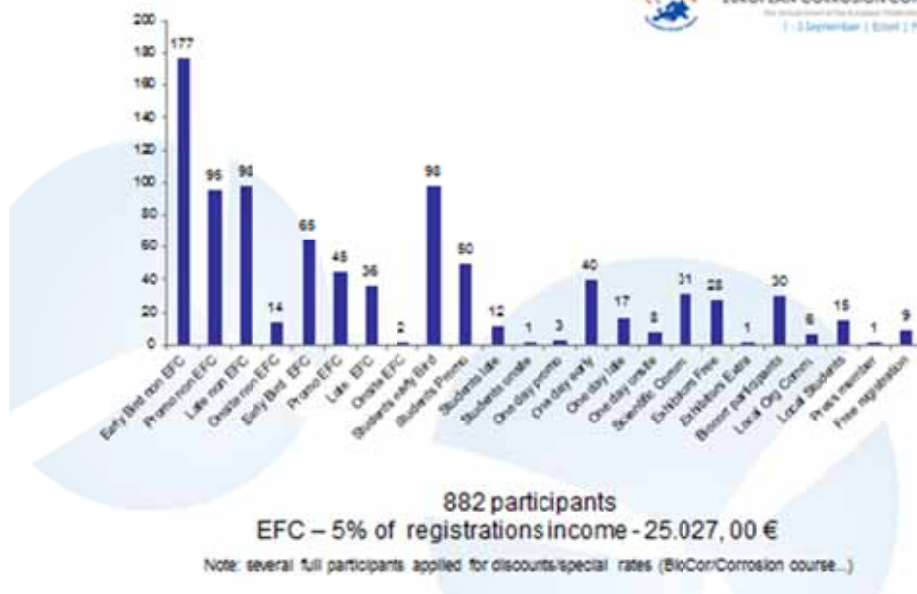
Quits before final programme – 68
(32 confirmed non-attendance, 14 did not answer and 22 confirmed attendance)

POSTERS:

Quits before final programme – 104
(50 confirmed non-attendance, 23 did not answer and 31 confirmed attendance)

No Shows - 12

ATTENDANCE PROFILE

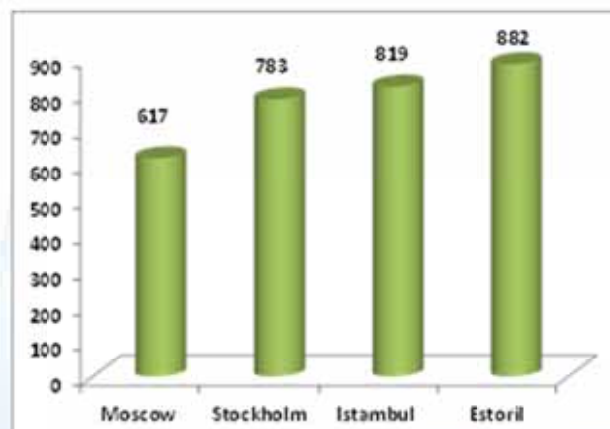


EUROCORR 2013 - Estoril (Portugal) – Final Report (Continued)

60 COUNTRIES REPRESENTED



EUROCORR EVOLUTION



EUROCORR 2013 - Estoril (Portugal) – Final Report (Continued)

OTHER MEETINGS



Activity	Day	Hour	Room
OGP 23934	30-08-2013	08:00-17:00	D1+D2
OGP 23934	31-08-2013	08:00-12:00	D1+D2
ISO 15154 Maintenance Panel	31-08-2013	08:00-12:00	D3+D4
Joint meeting OGP 15154 & NACE TG 299 (ISO 15154 Oversight Committee)	31-08-2013	13:30-16:30	D1+D2
OGP 15154 Maintenance Agency	31-08-2013	16:30-17:30	D1+D2
EFC STAC Meeting	01-09-2013	09:00-13:00	D1+D2
EFC BoA Meeting	01-09-2013	14:00-18:00	D1+D2
EFC GA Meeting	02-09-2013	18:00-19:00	D3+D4
Scientific Committee EUROCORR 2014	02-09-2013	12:30-13:30	D3+D4
NACE European Area	02-09-2013	12:00-14:00	F1
WCO BoA Meeting	03-09-2013	13:00-14:00	D3+D4
TG 478 - Corrosion Protection of Offshore Wind Power Units	04-09-2013	09:00-11:00	D3+D4
ISO TC 156 WG 10	05-09-2013	08:00-18:00	F4-F6

Pré Congress meetings - 5
Post Congress meetings - 3
Parallel meetings - 4

COST: 6.956,00 €

EFC Related meetings - 4
WP meetings - 20

EUROCORR 2014 - Pisa (Italy) - Progress with Arrangements



Conference Chairman: Luciano Lezzari (Politecnico di Milano)

Conference Co- Chairmen: Lorenzo Fedrizzi (Università degli Studi di Udine), Arjen Mol (TU Delft)

Scientific Committee: EFC-STAC members and other session/workshop organisers

Secretary and Treasurer: Federica Besseni, Associazione Italiana di Metallurgia

Sponsor and Exhibition Manager: AIM - Associazione Italiana di Metallurgia

Organisation: AIM / DECHEMA

Chairmen and secretariat will be supported by the **Local Organising Committee**, that is composed by members of the AIM Corrosion Study Group (which has representative of major Italian Universities and Industrial concerns involved in Corrosion Research) and of other Italian groups and institutions, which deals with corrosion.

EUROCORR 2014 - Pisa (Italy) - Progress with Arrangements (Continued)



EUROCORR 2014 General theme:



EUROCORR 2014 - The European Corrosion Congress

Pisa, September 8-12, 2014

Program overview

Monday September 8	
Morning	Booths set-up by the exhibitors
Full day	Board meetings - STAC and BoA
15.00-18.00	Registration
18.00-20.00	Welcome reception*
Tuesday September 9	
Morning	Opening Ceremony
Afternoon	Up to 10 parallel sessions
18.00-19.30	General Assembly
20.00-22.00	EFC Presidential dinner
Wednesday September 10	
Full day	Up to 10 parallel sessions
18.00-19.30	Poster Party*
Thursday September 11	
Full day	Up to 9 parallel sessions
Evening	Conference dinner
Friday September 12	
Morning	Up to 9 parallel sessions
Afternoon	Exhibition dismantling

Highlights:

Expected number of participants: 700/ 900

Currently up to _____ parallel sessions

Two social events included in the registration fee (*)

Three lunches and seven coffee breaks included in the registration fee

EUROCORR 2014 - Pisa (Italy) - Progress with Arrangements (Continued)



Position

The Conference centre is located in an area of great urban regeneration, within walking distance from the green belt of the city, the Viale delle Piagge: a green area along the river Arno banks. The Centre is easily accessible from downtown thanks to the long bicycle lane and the proximity with the main hotels. Historical sites can also be accessed easily.



Facility

In order to increase the number of meeting rooms, the University of Pisa has made available additional rooms (right part of the blue area).

In the picture:

Yellow area:
CONGRESS CENTER

Blue area:
UNIVERSITY AREA

The access to the University is directly from the Congress Center



EUROCORR 2014 - Pisa (Italy) - Progress with Arrangements (Continued)



Meeting rooms

Congress center rooms (6 + 1):

Plenaria - 1000 seats
 (only the first morning – Tuesday, September 9)
 Auditorium - 500 seats
 Fermi Hall - 250 seats
 Pacinotti Hall - 250 seats
 3 Rooms (C, D, E) – 100 seats each (*)

Room B – 50 seats (for meetings)

University rooms (4 + 1):

Room 2 - 100 seats
 Room 3 - 100 seats
 Room 4 - 250 seats
 Room 5 - 250 seats
 Room 1 - 60 seats (for meetings)

Exhibition area: 30 booths (6 sqm)

Posters area: 115 panels (230 posters max.) in the Galilei area and along the the 1st floor gallery

Additional rooms for smaller meetings:

4 rooms (F, G, H, I) (*) - 25 seats each

(*) located in the University area, but managed by the Congress center



Meeting rooms



EUROCORR 2014 - Pisa (Italy) - Progress with Arrangements (Continued)



Meeting rooms

Plenarie - 1000 seats

The room will be used as a whole room for the first day and it will be then divided into three rooms for the rest of the event



Meeting rooms

Auditorium - 500 seats



EUROCORR 2014 - Pisa (Italy) - Progress with Arrangements (Continued)



Meeting rooms

Fermi Hall - 250 seats



Pacinotti Hall - 250 seats



Meeting rooms

3 Rooms: C, D, E

~ 100 seats each



EUROCORR 2014 - Pisa (Italy) - Progress with Arrangements (Continued)



Meeting rooms

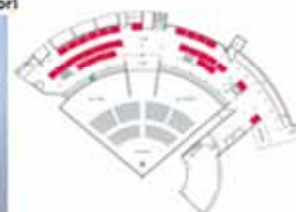
Galilei hall (poster session)



Poster gallery (first floor)



Exhibition & Catering gallery (ground floor)



Social events

Welcomereception – evening of Monday September 8*

A welcome cocktail will be organised on the first evening at the Congress Centre after the registration and it will create an opportunity to meet informally with fellow professionals.



EUROCORR 2014 - Pisa (Italy) - Progress with Arrangements (Continued)



Social events

*Poster party - late afternoon of Wednesday September 10**

As suggested by the organisers of the previous EUROCORR, we would like to limit the number of poster presentations. The ideal maximum number should be of 230, in order to allow us to create only one poster session, that would be set up for the whole duration of the Conference. The poster area, as shown before, would be on two floors (ground floor – Galilei hall and first floor – gallery).

In order to give maximum visibility to the posters, we would like to organise a poster party at the end of the sessions of Wednesday 10 September, that would last from around 17.30 to maximum 19.15/19.30.

During the poster party, a refreshment will be served.

Later, in the same evening, we should be able to organise and offer to all attendees a concert of classical music.



Poster session in Galilei hall



Social events

Concert - evening of Wednesday September 10 - to be confirmed*

A classic music concert in the Cathedral or in another historical or evocative building will transform the emotional experience of individuals into a more profound collective opportunity. It will start after the poster party is finished, in order to allow the persons to reach the concert venue on time.



EUROCORR 2014 - Pisa (Italy) - Progress with Arrangements (Continued)



Social events

Gala dinner - evening of Thursday September 11

The location of the Congress dinner (not included in the Congress registration fee) has not been decided yet. Since the invitation to the Gala dinner has to be purchased (150 € vat included), we foresee a participation of around 300/400 people.



Registration fees

Early registration fees: (until June 16, 2014)

EFC/ADH members	700 €
Non-EFC members	790 €
Students	280 €
One-day	290 €

Late registration fees: (after June 17, 2014)

EFC/ADH members	800 €
Non-EFC members	890 €
Students	330 €
One-day	340 €

On-site registration fees: (from September 8, 2014)

EFC/ADH members	850 €
Non-EFC members	940 €
Students	380 €
One-day	390 €

Early, Late and On-Site registration fees are revenue stamp included and they comprise:

- Admission to all Congress Sessions, Poster Sessions and Exhibition
- Congress bag with Book of Abstracts and Congress Proceedings (both on USB-flash drive)
- Welcome Cocktail, Poster Party, Lunches and Coffee Breaks
- for Non-members registration fees include ADH (EFC) membership for the last quarter of 2014 and for the year 2015.

EUROCORR 2014 - Pisa (Italy) - Progress with Arrangements (Continued)



Registration fees

Accompanying Persons fee: 183 € (22% VAT included)
(will include: Social Events, including Gala Dinner)

Gala dinner: 150 € (22% VAT included)

AIM Junior members can attend to the Congress free of charge. However, in order to attend, they will need to fill in the registration form by June 17, 2014

PRE-CONGRESS COURSE fees:

EFC-AIM members 250 € (revenue stamp included)

NON members 350 € (revenue stamp included)

The Pre-Congress Course fees are revenue stamp included and they include refreshments and social activities. For Non-members registration fees include AIM (EFC) membership for the last quarter of 2014 and for the year 2015.

REGISTRATION

Registration to EUROCORR 2014 must be done by completing the online Registration Form
http://eurocorr2014.org/registration_form.php



Accommodation

HOTELS (NO SHUTTLE PROVIDED, CITY TAX NOT INCLUDED); BREAKFAST AND HANDLING FEE INCLUDED

	HOTELS	Dus / Dbl / Twin Costs	Distance from PdC	Distance from City Center
1	ARISTON 3*	dus: € 110,00 dbl: € 130,00	3,2 km	in town
2	LEONARDO 3*	dus: € 82,00 dbl: € 94,00	2 km	in town
3	MINERVA 3*	dus: € 94,00 dbl: € 104,00	0,7 km	in town
4	ROYAL VICTORIA 3*	dus/dbl: € 155,00 dus/dbl superior: € 175,00	1,5 km	in town
5	TOURING 3*	dus: € 110,00 dbl: € 120,00	1,3 km	in town
6	BOLOGNA 4*	dus: € 179,00 dbl: € 184,00	1,5 km	in town
7	DUOMO 4*	dus: € 155,00 dbl: € 185,00	2,5 km	in town
8	NH CAVALIERI 4*	dus: € 136,00 dbl: € 146,00	1,3 km	in town
9	REPUBBLICA MARINARA 4*	dus: € 100,00 dbl: € 121,00	0,8 km	2 km

EUROCORR 2014 - Pisa (Italy) - Progress with Arrangements (Continued)



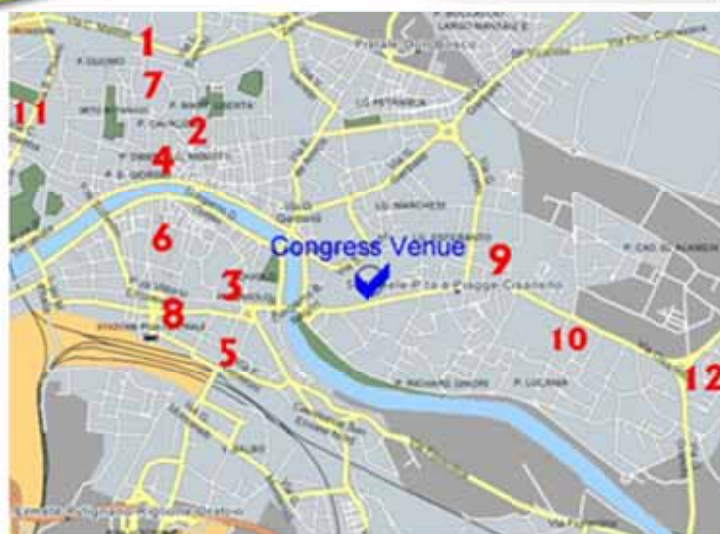
Accommodation

HOTELS (SHUTTLE PROVIDED, CITY TAX NOT INCLUDED): SHUTTLE, BREAKFAST AND HANDLING FEE INCLUDED

	HOTELS	Dus / DBL / Fam Costs	Distance from P&C	Distance from City Center
10	AC Pisa by MARRIOTT 4*	dus: € 130,00 dbl: € 145,00	1,8 km	3,2 km
11	BONANNO 4*	dus: € 120,00 dbl: € 145,00	3 km	1,3 km
12	SAN RAFFAELI 4*	dus: € 129,00 dbl: € 144,00	3 km	3,7 km
A	B&B 3*	dus: € 75,00 dbl: € 93,00	4 km	4,7 km
B	EURO HOTEL 4*	dus: € 110,00 dbl: € 155,00	15km	18 km
C	GALELLI 4*	dus: € 120,00 dbl: € 165,00	5 km	3,5 km
D	GRAND HOTEL GOLF 4*	dus: € 80,00 dbl: € 105,00	17 km	14 km
E	GRANDUCA 4*	dus: € 90,00 dbl: € 135,00	7 km	7 km
F	GREEN PARK 4*	dus: € 99,00 dbl: € 124,00	22 km	20 km
G	GRAND HOTEL CONTINENTAL 4*	dus: € 130,00 dbl: € 163,00	17 km	14 km
H	IDEA HTL	dus: € 129,00 dbl: € 154,00	10 km	8 km
I	PARK HOTEL CALIFORNIA 4*	dus: € 95,00 dbl: € 110,00	7 km	7 km
L	BAGNI DI PISA 5*	dus: € 145,00 dbl: € 214,00	7 km	7,9 km
M	ABITALIA TOWER PLAZA 5*	dus: € 175,00 dbl: € 205,00	4 km	2,8 km



Hotel Map 1



EUROCORR 2014 - Pisa (Italy) - Progress with Arrangements (Continued)



Hotel Map 2



Tours for accompanying persons

The following tours will be proposed to accompanying persons.

- ☐ Tuesday 9: Lucca (half day)
- ☐ Wednesday 10: Florence (full day)
- ☐ Thursday 11: Bolgheri (half day)

EUROCORR 2014 - Pisa (Italy) - Progress with Arrangements (Continued)



Lucca

From its fine Romanesque churches to medieval storefronts, Lucca represents an almost timeless portrait of an ancient fortress town. Traces of Roman origins are still visible today, such as the Piazza del Anfiteatro Romano, where building construction in the Middle Ages closely followed the oval shape of the former Roman Amphitheater. Lucca's perfectly intact, four-kilometer-long city walls once provided the city with much-needed defense against enemies; today they make for lovely explorations on foot or bicycle, and provide an excellent site for picnics. The tree-lined promenade offers some of the best views of the city.



Florence

From its physical beauty to its unique spirit, Florence offers something magical to each and every visitor. Whether exploring the city's narrow alleyways and backstreets, visiting famed museums such as the Uffizi Gallery or the Accademia, or enjoying the diverse and traditional Florentine cuisine—every minute of your Florentine experience is sure to be wonderful.



EUROCORR 2014 - Pisa (Italy) - Progress with Arrangements (Continued)



Bolgheri - Wine tour

A special tour will allow to enjoy one of the most beautiful and panoramic areas of Tuscany where some of the greatest wine producers are located. The tour will include visits to vineyards and wine-cellars to explain the techniques of wine production, harvesting and cultivation of the grapes. The tour will allow to meet winegrowers who have been growing grapes, handing wine-making techniques down from father to son.



Congress website

The Congress website www.eurocorr2014.org is already available and it is active for information and registration

EUROCORR 2014
EUROPEAN CORROSION CONGRESS
8 - 12 September 2014 - Pisa, Italy

organised by
EFC DEHEMA

PRESENTATION

Associazione Italiana di Metallurgia - AIM will host **EUROCORR 2014**, the 34th event of the EFC - European Federation of Corrosion, which will be held in Pisa, Italy, from 8 - 12 September 2014.

This premier event on Corrosion, will return to the same Latin land - Italy - where it first took place for the first time under the phrase "Memento corrumpitur".

Scope of the Congress is to present the state-of-the-art in the fields of corrosion and protection of materials, both from a technical/scientific as well as from a practical application perspective, starting from those used in the past to the ones destined to modern industry. The event is meant to foster the transfer of information and experience among researchers and operators in the fields of corrosion and to benefit from information, collaboration and common activities.

The main theme of EUROCORR 2014 will be "Improving materials durability: from cultural heritage to industrial applications" and it will aim at assessing the critical role of corrosion science, technology and engineering in extending the life of materials.

The scientific programme will comprise plenary meetings, keynote lectures, workshops and oral and poster presentations allocated into sessions referring to the themes of the 23 EFC Working Parties.

The Local Organising Committee and the Congress Chairmen, **Lorenzo Fedrizzi**, **Luciano Lazzari**, and **Arjan Mol** invite prospective authors to submit contributions and look forward to welcoming EUROCORR 2014 in Pisa.

Activities and services:

- presentation
- call for papers
- important dates
- abstracts
- website
- registration
- abstract forms for authors
- pre-congress course
- congress book
- activities
- sponsoring opportunities
- organisers
- contact
- corrosion communication
- travel and accommodation
- corrosion measurement
- corrosion prevention

EUROCORR 2014 - Pisa (Italy) - Progress with Arrangements (Continued)

EUROCORR 2015 - Graz (Austria) - Report on Preliminary Arrangements



EUROCORR 2015 - Graz (Australia) - Report on Preliminary Arrangements (Continued)



Progress Report I

- *Contract DECHEMA-ASMET has been signed*
- *Folder is distributed since 02/2014*
- *Important Dates:*
 - Submission of abstracts: 16th Jan 2015
 - Notific. of abstracts: 20th Mar 2015
 - Submission of papers: 12th Jun 2015
- *Homepage is online with some basic information (in accordance with DECHEMA):*
 - Important dates
 - List of hotels
 - Infos about venue and Graz
 - Program for accompanying persons

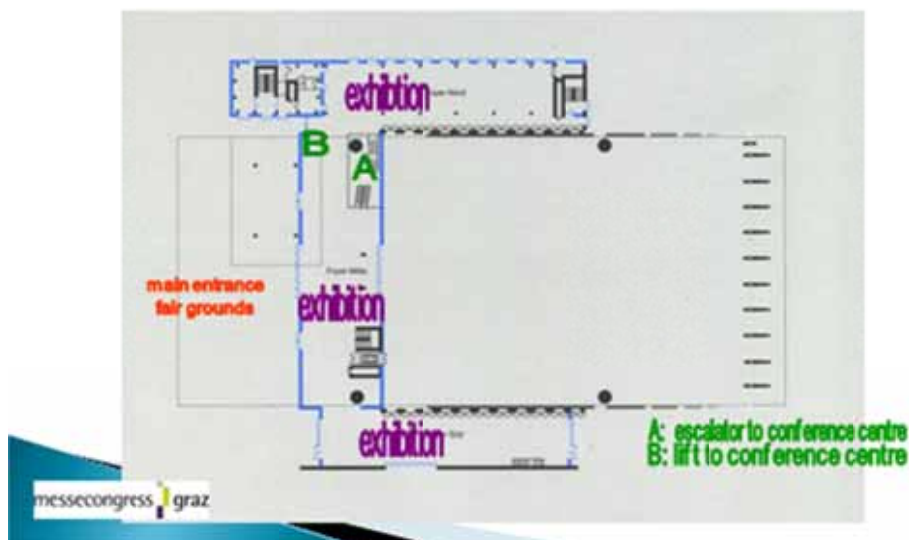
EUROCORR 2015 - Graz (Australia) - Report on Preliminary Arrangements (Continued)

Progress Report II

- › *Ongoing work about scientific program and exhibition:*
 - › 4 plenary speakers
 - › Collection of 200 addresses of potential exhibitors (at Corrosion 2014, 2 roll-ups at NACE)
 - › Details of conference dinner (style, location, menu)
 - › Talks with voestalpine and OMV as main sponsors
 - › Packages for exhibitors / sponsors (will be distributed in 04-05/2014)
- › *Further Promotion in 2014*
 - › 3Country Corrosion Conference in Linz, „Corrosion in Automotive Industry“, ASMET, Austria
 - › GfKORR annual conference
 - › Eurocorr, EFC, Italy
 - › ICC, ICC, Korea
 - › + some smaller conferences



GROUND FLOOR Stadthalle Graz



EUROCORR 2015 - Graz (Australia) - Report on Preliminary Arrangements (Continued)

Ground Floor

- | | |
|-------------------------------------|--|
| ▸ Central Foyer 1150 m ² | registration
exhibition |
| ▸ Foyer North 1080 m ² | exhibition
catering/restaurant/café |
| ▸ Foyer South 900 m ² | exhibition |



EUROCORR 2015 - Graz (Australia) - Report on Preliminary Arrangements (Continued)

Expected No of Participants & Fees

- ▶ 700 – 900 (Calculation is based on 600)

- ▶ 40% Industry
- ▶ 40% Academy
- ▶ 10% Students
- ▶ 7% Committee
- ▶ 3% Complimentary

▶ Registration fee

	early bird	late registration
• Member EFC	760	820
• Nonmember	860	920
• Students	280	330
• Accompanying	250	



Summary of expected Program

- ▶ *Sunday, 6th of September*
 - ▶ Registration 12am – 6pm
 - ▶ Build up of exhibition
 - ▶ Welcome address with traditional sausages, „brezln“, wine, beer
 - ▶ Come together



EUROCORR 2015 - Graz (Australia) - Report on Preliminary Arrangements (Continued)

Summary of expected Program

- ▶ **Monday, 7th of September**
- Whole day oral presentations
- 2 coffee breaks with small sandwiches and cakes
- Lunch
- Poster party with finger food & drinks in the park of the conference venue
- Accompanying program



Summary of expected Program

- ▶ **Tuesday, 8th of September**
- Whole day oral presentations
- 2 coffee breaks with small sandwiches and cakes
- Lunch
- Accompanying program
- Conference Dinner



EUROCORR 2015 - Graz (Australia) - Report on Preliminary Arrangements (Continued)

Summary of expected Program

- ▶ *Wednesday, 9th of September*
- ▶ Whole day oral presentations
- ▶ 2 coffee breaks with small sandwiches and cakes
- ▶ Lunch
- ▶ Create yourself a wonderful evening in Graz



Summary of expected Program

- ▶ *Thursday, 10th of September*
- ▶ Oral presentations till 12am
- ▶ 1 coffee break with small sandwiches and cakes
- ▶ End of Conference



EUROCORR 2015 - Graz (Australia) - Report on Preliminary Arrangements (Continued)

Summary of expected Scientific Program

- *Scientific topics:*
 - According to working parties of EFC
 - Meetings for WP
 - Plenary lectures
- *Additional focusses:*
 - Corrosion of refractory metals
 - Corrosion in automotive industry



Accompanying Program

- *Excursion to Riegersburg:*
 - Fortress of the Christian world
 - Alois Gölles schnaps distillery & vinegar production
 - Handmade chocolates from Zotter
- *Excursion to the Lippizzaner stud Piber*
- *Armoury Graz:*
 - Most outstanding historical weapon collection in the world
 - 32000 historical arms and military equipment in a 17th century original building

EUROCORR 2017 - Prague - Bid from Czech Republic



Candidacy Prague – Czech Republic
European Corrosion Congress EUROCORR 2017



Prague candidates to host



Milan Kouril

Czech Association of Corrosion Engineers



Martin Kopriva

GUARANT international

EUROCORR 2017 - Prague - Bid from Czech Republic (Continued)

Candidacy Prague – Czech Republic

European Corrosion Congress EUROCORR 2017



Inviting Society



- Czech Association of Corrosion Engineers (AKI)
- Founded in 1990 and has 65 individual members + 13 companies
- Active connection between the corrosion science represented by academic scene and corrosion engineering in industry
- AKI gathers Czech and Slovak corrosion scientists
- Czech corrosion science is abroad represented by well-known corrosion scientists:
 - Vladimír Cihel - European Corrosion Medal 2009, Marcel Pourbaix Award 2002
 - Vladimír Kucera - Marcel Pourbaix Award 2008
 - Tomáš Prošek - Kurt Schwabe prize 2006



Candidacy Prague – Czech Republic

European Corrosion Congress EUROCORR 2017



Inviting Society



- The DECHEMA (Society for Chemical Engineering and Biotechnology)
- Founded in 1926
- Over 5,700 members (including more than 650 companies and institutions)
- One aim of DECHEMA is to promote and support research and development in Chemical Technology and Biotechnology
- Promotion of young academics and students



EUROCORR 2017 - Prague - Bid from Czech Republic (Continued)

Candidacy Prague – Czech Republic
European Corrosion Congress EUROCORR 2017



Professional Congress Organizer

- Leading congress organizer in Czech Republic
- 23 years of experience, over 70 specialists
- Up to 100 events annually
- Tailor made congresses
- Expert in Central and Eastern Europe



EUROCORR 2017 - Prague - Bid from Czech Republic (Continued)

Candidacy Prague – Czech Republic
European Corrosion Congress EUROCORR 2017



Why Prague and Czech Republic ?

- Magical city with unique atmosphere and stunning architecture
- Convenient location in the heart of Europe
- Easy accessibility (Václav Havel Airport)
- Excellent public transport system



Candidacy Prague – Czech Republic
European Corrosion Congress EUROCORR 2017



Why Prague and Czech Republic ?

- Ranks among Europe's most popular congress cities
- Very favourable costs and prices
- Financial benefits for delegates & congress budget
- Prague and Czech Republic has never hosted EUROCORR



EUROCORR 2017 - Prague - Bid from Czech Republic (Continued)



Candidacy Prague – Czech Republic European Corrosion Congress EUROCORR 2017



International Congress of Dermatology



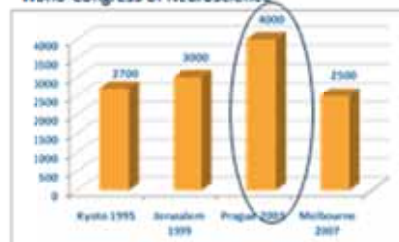
Meeting of the International Gynecologic Cancer Society



World Congress on Ultrasound in Obstetrics and Gynecology



World Congress of Neuroscience



EUROCORR 2017 - Prague - Bid from Czech Republic (Continued)



Candidacy Prague – Czech Republic
European Corrosion Congress EUROCORR 2017



DECHEMA



Prague Financial Support



- **FREE Passes** for the Public Transport System
- **FREE Rental of Mayor's Residence**
- **FREE 60 hotel roomnights**
- **FREE Information Booth** of Prague City Tourism
- **FREE Rental of CITYLIGHTS** to Promote your Event
- **Mayor Attendance** at Welcome Ceremony
- Discounts on **airtickets** via Czech Airlines



EUROCORR 2017 - Prague - Bid from Czech Republic (Continued)



Candidacy Prague – Czech Republic
European Corrosion Congress EUROCORR 2017



Václav Havel Airport Prague

- 12 million passengers annually
- Direct connection with more than 100 cities all over the world
- 20 min from historical centre
- Many lowcost airlines



Eagle Awards, June 2011: the most deserving airport in the world for customer satisfaction, cost efficiency and improvement.



EUROCORR 2017 - Prague - Bid from Czech Republic (Continued)

Candidacy Prague – Czech Republic

European Corrosion Congress EUROCORR 2017



Rank	City
1.	Munich
2.	Helsinki
3.	Moscow
4.	Prague
5.	Hamburg
6.	Copenhagen
7.	Frankfurt
8.	Barcelona
9.	Vienna
10.	Cologne
11.	Rome
12.	Bern
13.	Paris
14.	Brussels
15.	Amsterdam
16.	Warsaw
17.	Oslo
18.	London
19.	Nairobi
20.	London
21.	Budapest
22.	Ljubljana
23.	Nairobi

Prague Boasts One of the Best Public Transportation Systems in Europe

According to a test of 23 European cities, carried out by the Fédération Internationale de l'Automobile (FIA) during October - December 2005, Prague ranks 4th overall in quality for European Public Transportation Systems



EUROCORR 2017 - Prague - Bid from Czech Republic (Continued)

Candidacy Prague – Czech Republic
European Corrosion Congress EUROCORR 2017



DECHEMA

Meeting Venue – Prague Congress Centre (PCC)

- PCC is modern well equipped main venue in Prague
- Plenary Hall for up to 3,000 participants
- 20 halls and 50 meetings rooms
- Variable size of exhibition area
- 3 min from the city centre directly at subway station
- 1,100 hotel rooms in walking distance



Conference premises

	Flour	Quantity					Total area					Width	Length	Area	
		Thiele	GLH	Soft	U	Calder	Soft	Barrel	GLH	Soft	Barrel	1000	1000	1000	
Congress Hall - 1st	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 2nd	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 3rd	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 4th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 5th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 6th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 7th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 8th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 9th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 10th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 11th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 12th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 13th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 14th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 15th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 16th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 17th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 18th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 19th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 20th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 21st	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 22nd	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 23rd	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 24th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 25th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 26th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 27th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 28th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 29th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 30th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 31st	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 32nd	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 33rd	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 34th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 35th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 36th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 37th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 38th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 39th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 40th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 41st	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 42nd	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 43rd	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 44th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 45th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 46th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 47th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 48th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 49th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 50th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 51st	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 52nd	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 53rd	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 54th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 55th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 56th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 57th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 58th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 59th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 60th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 61st	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 62nd	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 63rd	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 64th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 65th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 66th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 67th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 68th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 69th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 70th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 71st	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 72nd	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 73rd	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 74th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 75th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 76th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 77th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 78th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 79th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 80th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 81st	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 82nd	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 83rd	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 84th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 85th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 86th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 87th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 88th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 89th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 90th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 91st	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 92nd	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 93rd	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 94th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 95th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 96th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 97th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 98th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 99th	1-14	1254							1-14			1254	54.0	22.0	128.10
Congress Hall - 100th	1-14	1254							1-14			1254	54.0	22.0	128.10

EUROCORR 2017 - Prague - Bid from Czech Republic (Continued)

Candidacy Prague – Czech Republic
European Corrosion Congress EUROCORR 2017



Plan of the 2nd Floor



EUROCORR 2017 - Prague - Bid from Czech Republic (Continued)

Candidacy Prague – Czech Republic
European Corrosion Congress EUROCORR 2017



Accommodation

Hotel rooms within close proximity to the proposed venue

More than **17,000 hotel rooms** within walking distance or within 8 subway stations to the Prague Congress Centre



Accommodation and price range of Prague

5* hotel beds 10,000 from 120 – 160 €

4* hotel beds 25,000 from 80 – 100 €

3* hotel beds 25,000 from 60 – 80 €

Total hotel beds 60,000

All prices in EUR, incl. VAT and breakfast.



EUROCORR 2017 - Prague - Bid from Czech Republic (Continued)

Candidacy Prague – Czech Republic
European Corrosion Congress EUROCORR 2017



DECHEMA

Social Programme

Proposed Venue for
Welcome Reception

Proposed Venue
for Dinner

Prague Congress Centre

The Municipal House



EUROCORR 2017 - Prague - Bid from Czech Republic (Continued)

Candidacy Prague – Czech Republic
European Corrosion Congress EUROCORR 2017



DECHEMA

Social Programme

Poster party and
Exhibition

Students party

Prague Congress Centre

Grand Monastery
Restaurant



EUROCORR 2017 - Prague - Bid from Czech Republic (Continued)

Candidacy Prague – Czech Republic
European Corrosion Congress EUROCORR 2017



Scientific Programme “Corrosion Control for Safer Living”

- September 3 – 7, 2017
- More than 1000 participants expected
- **Process Safety** as a joint event (additional 300 participants)
- Candidacy to host the *International Corrosion Congress*



Candidacy Prague – Czech Republic
European Corrosion Congress EUROCORR 2017



Scientific Programme “Corrosion Control for Safer Living”

- Traditional Eurocorr oral and poster sessions
- Exhibition
 - Process safety brings new potential exhibitors
 - Major Czech companies already contacted
 - Attractive location of the exhibition
- Workshops: Biomaterials, NDT, HIC, new energy sector, car bodies, microscopy, monitoring



EUROCORR 2017 - Prague - Bid from Czech Republic (Continued)

Candidacy Prague – Czech Republic
European Corrosion Congress EUROCORR 2017



Support to students

- Award price for best student posters
- Reduced registration fee for students
- Students party on Monday
- Cheap accommodation



Candidacy Prague – Czech Republic
European Corrosion Congress EUROCORR 2017



Registration fee profile

Registration fee profile	Early	Late	Promo
Non-Member EFC	720 EUR	820 EUR	830 EUR
Member EFC	650 EUR	750 EUR	760 EUR
Students	250 EUR	280 EUR	330 EUR
One Day	250 EUR	300 EUR	340 EUR
Accompanying Person	120 EUR	120 EUR	---
Keynote speakers (40 pax)	325 EUR		
Committee (40 pax)	0 EUR		
VIP (5 pax)	0 EUR		
Speakers (10 pax)	0 EUR		

- Sustainable budget with lower fees than usual
- Buffet lunch and students party included
- Prices including VAT



EUROCORR 2017 - Prague - Bid from Czech Republic (Continued)

Candidacy Prague – Czech Republic
European Corrosion Congress EUROCORR 2017



DECHEMA

Congress Budget

INCOMES		OUTCOMES	
Registration fees	453 818	Congress Centre	145 000
		Catering and Social Events	170 000
Sponsors and Exhibition	50 000	Promotion	35 000
		EFC Levy	20 000 (minimum, 25 000 expected)
		Secretariat	100 000
		Miscellaneous	25 000
Total Income	503 818	Total Outcome	475 000

Candidacy Prague – Czech Republic
European Corrosion Congress EUROCORR 2017



DECHEMA

Why Prague

- Easy accessibility, safe and attractive destination
- Top experience with organizing large congresses
- Support by local authorities and scientific community
- New vision of the joint EUROCORR, Process Safety and ICC event
- Competitive costs and reasonable prices



EUROCORR 2017 - Prague - Bid from Czech Republic (Continued)



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EFC Exhibition Task Force Progress Report (Continued)

1. The Task Force held its first meeting on 9th January 2014 at Maison de la Chimie, Paris. The Task Force members are:

Fouzia Honnour
Philibert de Bonnafos
Don Harrop
Patrice Houlle
Willi Meier

Attendees at the meeting were Honnour, de Bonnafos and Harrop with apologies from Houlle (written comments submitted) and Meier.

2. The Task Force objective was agreed as follows:

To provide the STAC and BoA with a balanced briefing paper as a basis for the EFC to establish its forward strategy and positioning with regard to the possibility of running a successful, sizeable, commercially viable and sustainable European based exhibition focussed on corrosion science, technology and engineering.

It was accepted that implicit in the objective was consideration of running the exhibition concurrent with the EuroCorr conference or standalone; and, either organised as a wholly EFC run event or jointly with NACE International.

3. The current EFC exhibition position was reviewed noting in particular the poor organisation and promotion of exhibitions held to-date during EuroCorr conferences that has not helped exhibitor confidence and attraction to participate in such an event as presently run. Also noted was NACE's increased 'conferences with attendant exhibitions' activity in and around Europe.
4. A SWOT analysis was undertaken after which a first past view of preferred options for organising a larger exhibition were:
 - There would not be strong enough interest for a standalone EFC exhibition – should be linked with the EuroCorr conference with mutual benefit to be gained.
 - To have a chance of being successful and sustainable and set a realistic growth target the exhibition should be organised centrally – i.e. not left to the EuroCorr local organising committee.
 - An EFC exhibition should strive to be seen as somewhat different / distinctive from that organised in the US by NACE.
 - A preference for an EFC (with Dechema) solely organised exhibition or jointly with NACE needs to be further assessed at this stage especially with continuing uncertainties around the future of the EFC/NACE reciprocity agreement.
 - Given NACE's increasing conference and exhibition activities around the world including Europe they are seen as a significant threat that cannot be ignored or will go away.
5. It was recognised that there was a need to give more consideration to a costing / logistics model assuming a standard booth design / layout for an initial target size of 60 exhibitors and stretch target of 100. The latter will be the primary agenda item for the next face-to-face meeting scheduled for July 2014 in Paris.



CONFIDENTIAL

EFC Exhibition Task Force Progress Report (Continued)

6. The main findings from subsequent analysis of attendance data at EuroCorr 2011, 2012 and 2013 provided by Dechema are:
 - Over this period the average industry affiliated attendees has been 43%
 - Hosting EuroCorr gives a significant boost the number of local attendees, that can also be reflected regionally and through historical non-Europe country links (e.g. Portugal/Brazil)
 - Looking at the international pull of EuroCorr from outside Europe this is strongest from the US, Japan and Brazil and notably disappointingly low from India and China
 - There is a need to adopt a standard format for data collection - e.g. spreadsheet and/or Access database with defined categories etc. owned and managed centrally - as a set requirement for completion by all future EuroCorr host to enable a centrally held consistent and rolling picture to be maintained and to undertake trend and risk analysis for the provision of informed background intelligence to decisions on venues for EuroCorr + Exhibition.
7. A target completion date of the beginning of September 2014 was set to produce a 2/3 page briefing paper succinctly setting out the Task Force's findings and recommended option for the EFC to consider taking forward. This will be delivered to the EFC President where subject to his guidance would then allow an opportunity for STAC and/or BoA to consider the Task Force's findings during EuroCorr 2014.

Don Harrop
17th March 2014

EFC Exhibition Task Force Progress Report – Attendance Data Analysis(Continued)

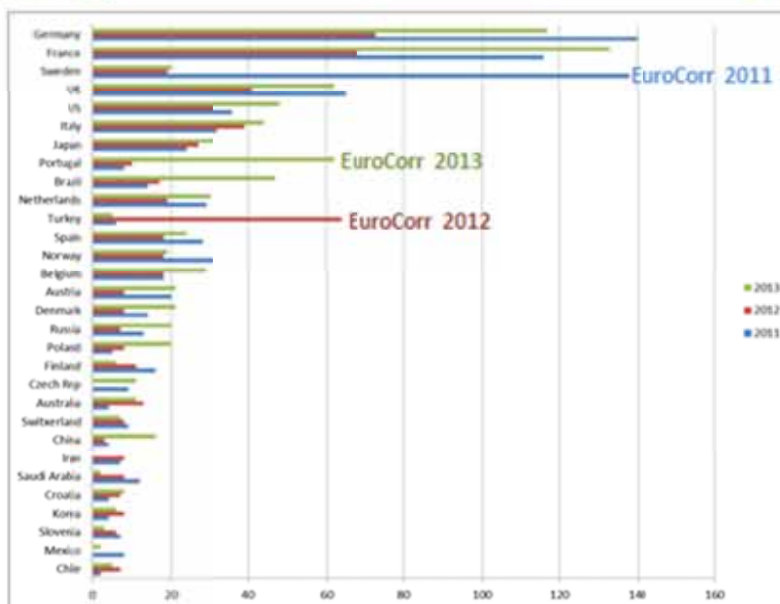
EuroCorr 2011 to 2013

Attendance Data Analysis

Don Harrop
March 2014



EuroCorr 2011 to 2013: By country attendees averaging ≥ 5



EFC

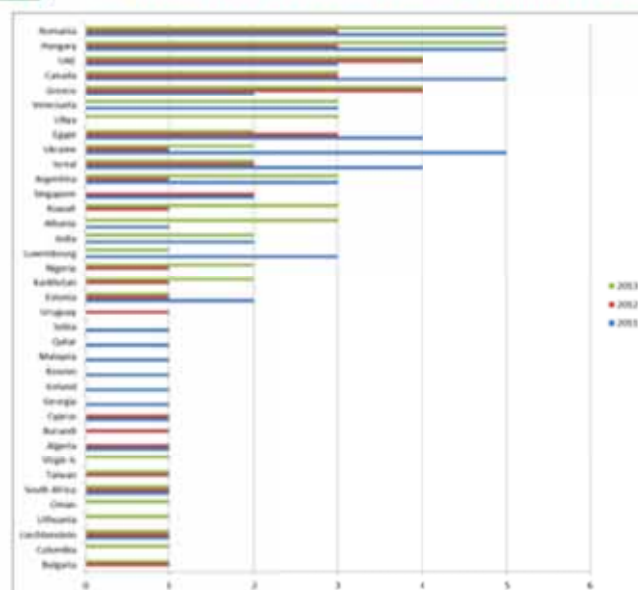
Augusta No. Amendments JUL 1 to JUL 1



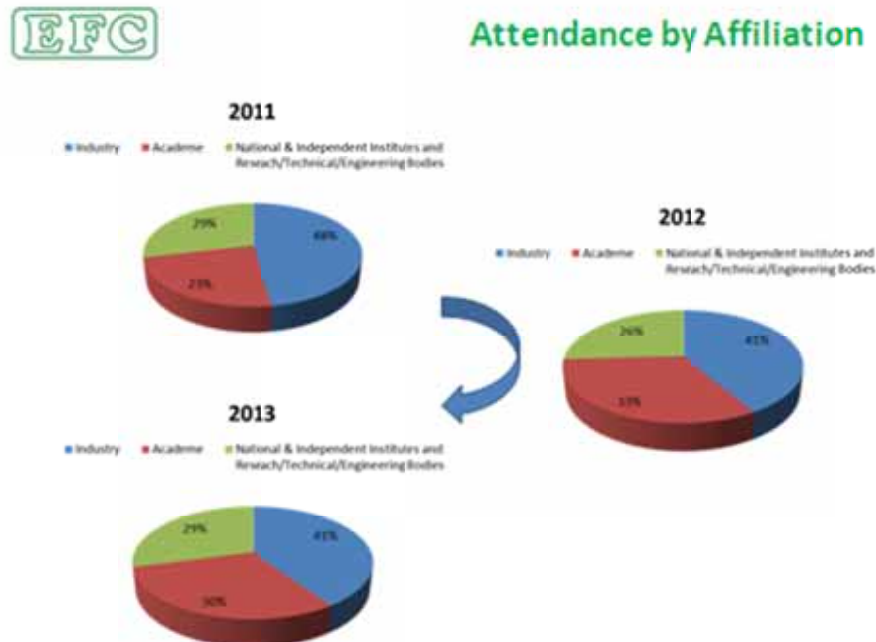
1. Hosting EuroCom 2011 increased Sweden attendees to 138 (Tier #2), otherwise average is 19.3 (Tier #3)
2. Hosting EuroCom 2012 increased Turkey attendees to 64 (Tier #2), otherwise average is 5.5 (Tier #4)
3. Hosting EuroCom 2013 increased Portugal attendees to 52 (Tier #2), otherwise average is 9 (Tier #4)



EuroCorr 2011 to 2013: By country attendees averaging < 5



EFC Exhibition Task Force Progress Report – Attendance Data Analysis(Continued)



- EFC**
- ### Observations
- **Hosting EuroCorr has (not surprisingly) a significant positive impact on the number of local attendees, and:**
 - Can significantly boost regional attendees - e.g. from Scandinavian countries when held in Stockholm 2011
 - Can significantly boost attendees via historical country links – e.g. from Brazil when held in Estoril 2013
 - But, a high bounce appears not readily sustainable - e.g. there were 138 attendees from Sweden in 2011 that has subsequently fallen back to ~20 in 2012 and 2013, and even more dramatic regarding Turkey from 64 in 2012 to 5 in 2013.
 - **France and Germany are consistently the strongest source attendees (Tier #1) at EuroCorr irrespective of where the event is hosted.**
 - **In looking at the international pull of EuroCorr from outside Europe:**
 - It is strongest from the US (average 38), Japan (average 27) and Brazil (average 26) - all Tier #3
 - Notably India (average 2) and China (average 8 but was 16 in 2013) are low for such large, influential and high growth rate economies

EFC Exhibition Task Force Progress Report – Attendance Data Analysis(Continued)**Observations**

- Spain currently averages 23 attendees (12th highest placing it in Tier #3) but no longer has any member societies of the EFC
- Industry affiliated attendees at EuroCorr currently represent c.a. 43%
 - From academe (i.e. declared university based) its c.a. 29%
 - From national and independent institutes and research / technical / engineering bodies its c.a. 28%
- There is a need for a standard format for data collection - e.g. spreadsheet and/or Access database with defined categories etc. that is owned and managed centrally:
 - Completion should be a requirement by all future EuroCorr host to enable a consistent and up-to-date rolling picture to be centrally maintained
 - Enable trend and risk analysis to be undertaken centrally for the provision of informed background intelligence to decisions on venues for EuroCorr (and attraction of running a conjoint Exhibition)