

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



BOARD OF ADMINISTRATORS

Stockholm, Sweden

September 4, 2011

WORKING PAPERS

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WORKING PAPERS

Meeting of the Board of Administrators

of the

European Federation of Corrosion

Stockholm, Sweden, September 4, 2011

Venue of meeting:

**Stockholmsmässan
Mässvägen 1, Älvsjö
125 80 STOCKHOLM
Sweden
Room K15**

Date and time of meeting:

Sunday, September 4, 2011 - 14h00

Chairman:

Pr. Philippe Marcus (EFC President)

Secretary:

Mrs. Pascale Bridou Buffet (Paris Office)

**EUROPEAN FEDERATION OF CORROSION
MEETING OF THE BOARD OF ADMINISTRATORS
STOCKHOLM, 4th SEPTEMBER 2011, 14.00**

PROPOSED AGENDA

- Item 01 Opening of the meeting
- Item 02 Apologies for absence
- Item 1 Approval of the Agenda and Adoption of the Minutes of the last Meeting
- Item 2 Report on STAC Activities
- Item 3 Administrative Matters
 - 3-1 Status of Applications for EFC Membership
 - 3-2 Pro-rata payment Policy for new EFC Members
 - 3-3 Discount for Affiliate Members for EUROCORR Exhibition Fee
- Item 4 Interaction with other Organisations
 - 4-1 EFC/NACE Collaboration
 - 4-2 World Corrosion Organisation
 - 4-3 ICC
- Item 5 EFC Activities and Projects
 - 5-1 Report of the Scientific Secretary / Public Relation Officer
 - 5-2 EFC Publications
 - 5-2.1 EFC Series
 - 5-2.2 EFC Electronic Newsletter
 - 5-2.3 EFC Newsletter
 - 5-2.4 Progress with items/articles for Publication in 'Materials and Corrosion'
 - 5-3 EFC Web Site
- Item 6 Finance
 - 6-1 Honorary Treasurer's Report
- Item 7 EUROCORR Series: 2011 to 2015
 - 7-1 EUROCORR 2011, Stockholm (Sweden) - Report
 - 7-2 EUROCORR 2012, Istanbul (Turkey) - Progress with Arrangements
 - 7-3 EUROCORR 2013, Estoril (Portugal) - Report on Preliminary Arrangements
 - 7-4 EUROCORR 2014, Pisa (Italy) - Initial Progress Report
 - 7-5 EUROCORR 2015, Call for Bid(s)
- Item 8 EFC Approval/Accreditation of Short Courses
- Item 9 EFC Events and Calendar of Events
- Item 10 Any other Business
- Item 11 Date and Place of next BoA

WORKING PAPERS OF THE EFC BOARD OF ADMINISTRATORS

Item 01 Opening of the meeting

Pr. Philippe Marcus, President of the EFC, chairman of the meeting, will welcome delegates.

Item 02 Apologies for Absence

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

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

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

1-2 BoA members will be asked to approve the minutes of the Stockholm meeting (25 March 2011) and to raise any issues not covered in the present agenda.

Item 2 Report on STAC Activities

Dr. Damien Féron, Chairman of STAC, will review progress of the STAC.

Item 3 Administrative Matters

3-1 Status of Applications for EFC Membership

The Frankfurt Office will report on the application of new members.

3-2 Pro-rata Payment for new EFC Members

Following the request of some new applicants, notwithstanding the type of membership (Affiliate, Int'l., etc.), the last President Advisory Committee discussed the necessity to clarify the fee-rate policy concerning calculation of the membership fee for new membership applications submitted and approved after the first of the new year or any time thereafter.

Subject to the BoA agreement, the GA will be requested to approve the new policy instating a pro-rata membership fee calculation for applicants applying for EFC membership after the first of the year.

3-3 Discount for Affiliate Members for EUROCORR Exhibition Fee

Subject to BoA approval, the possibility to offer a discount (possibly 20%) to the Affiliate Members who would be interested in hiring an exhibition booth at EUROCORR Exhibition will be recommended to the GA for agreement. A discount is offered in an

attempt to encourage international exhibitors to consistently have annual booths at EUROCORR conferences notwithstanding which host country the event is being held in.

Item 4 Interaction with other Organisations

4-1 EFC/NACE Collaboration

4-1.1 Meeting of EFC and NACE Presidents in Stockholm during EUROCORR 2011

A meeting between EFC and NACE Presidents is scheduled to take place during the week of EUROCORR 2011.

The EFC President will inform the BoA about the issues to be discussed.

4-2 World Corrosion Organisation

Progress on EFC/WCO collaboration will be presented by Prof. Michael Schütze.

Dr. Paul McIntyre was formerly the WCO Secretary. After discussion during the President Advisory Committee Meeting about the continuity of the EFC secretariat support to the WCO, BoA Members will be requested to propose the appointment of Mrs. Juliet Ippolito as successor to Dr. Paul McIntyre.

During the last PAC meeting, an action was placed on the Frankfurt Office to delete the sentence “*Availability of Affiliate Membership of the World Corrosion Organisation (WCO) at no additional cost subject to the approval of the WCO Board of Administrators and the WCO General Assembly*” on the web page describing additional benefits for Affiliates Members in relationship with the membership of WCO.

BoA Members will be requested to approve this modification before recommendation for agreement by the General Assembly.

At the same meeting, an action was placed on the EFC President, Prof. Philippe Marcus, to discuss with WCO Director George Hayes the status for EFC non-European Members and Affiliate Members and the possibility of their adherence to WCO membership via the EFC. EFC President will then consider how the EFC wishes to proceed.

4-3 ICC

A report on the recent ICC activities will be presented by Antoine Pourbaix.

The next ICC conference will take place in Perth, Australia on 20-24 November, 2011. The following one will be in 2014.

Item 5 EFC Activities and Projects

5-1 Report of the Scientific Secretary / Public Relation Officer

The report of the Scientific Secretary / Public Relation Officer, covering activities since the last meeting, is presented in **Appendix 1**.

The BoA will be invited to approve the Scientific Secretary / Public Relation Officer's Report.

5-2 EFC Publications

5-2-1 EFC Series

EFC STAC Chairman, Dr. Damien Féron, will report on the progress in the preparation of books for the EFC Series, see **Appendix 2**.

The EFC President and the Honorary Treasurer will report on the results of the action decided during the last PAC meeting regarding the clarification of the contract with Maney Publishing and the conditions of its renewal.

As decided at the same meeting, Prof. Michael Schütze will report on the contacts to be taken with Woodhead Publishers England and TTP in Switzerland to determine their interest and royalty terms if they were to take over the publishing of the EFC Greenbook Series.

5-2-2 EFC Electronic Newsletter

The second EFC e-Newsletter, prepared by Mrs. Juliet Ippolito, was circulated to over 2.000 people by DECHEMA for the occasion of the WCO Corrosion Awareness Day on 24 April 2011, an initiative of the WCO.

The BoA will discuss the content and frequency of this e-Newsletter.

5-2-3 EFC Newsletter

The last Newsletter, prepared by Dr. Paul McIntyre, was published in September 2009.

The BoA will discuss the future of this Newsletter.

5-2-4 Progress with items/articles for Publication in “Materials and Corrosion”

Dr. Roman Bender will report on progress regarding the publications in “Materials and Corrosion”.

5-3 EFC Website

Dr. Roman Bender will present the status of the latest improvements to the EFC Website.

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

Login: efc-boa
Password: edinburgh

Item 6 Finance

6-1 *Honorary Treasurer's Report*

The Honorary Treasurer will present the EFC Financial Report (see **Appendix 3**).

BoA Members will be invited to approve the Honorary Treasurer's Report.

Item 7 EUROCORR Series: 2011 to 2015

7-1 *EUROCORR 2011 - Stockholm (Sweden) - Report*

A report on the preliminary results of **EUROCORR 2011** in **Stockholm** will be presented.

7-2 *EUROCORR 2012 – Istanbul (Turkey) - Progress with Arrangements*

EUROCORR 2012 will be held on **9 - 13 September 2012 in Istanbul**.

The Congress will take place at the Istanbul Grand Cevahir Hotel and Convention Centre at Sisli which is located 3 km from the historical centre of Istanbul with easy access by Metro. The general theme will be “**A Safer World through better Corrosion Control**”.

Prof. Dr. A. Fuat Çakir will report on the preliminary arrangements for EUROCORR 2012.

7-3 *EUROCORR 2013 - Estoril (Portugal) - Report on Preliminary Arrangements*

EUROCORR 2013 will be held on **1 - 5 September 2013**, at the Estoril Congress Centre, near Lisbon, starting on Sunday evening and organised by SPM. The general theme will be “**Corrosion control for a blue sky**”.

The organisers will report on the preliminary arrangements for EUROCORR 2013.

7-4 *EUROCORR 2014 – Pisa (Italy) – Initial Progress Report*

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**”.

The organisers will report on the initial progress for EUROCORR 2014.

7-5 *EUROCORR 2015 - Call for Bids*

Members are reminded that bids to host **EUROCORR 2015** should be submitted in writing to the Scientific Secretary / Public Relation Officer **by 31st December 2011** with a copy to the Frankfurt Office and the Paris Office.

Item 8 EFC Approval/Accreditation of Short Courses

At the BoA meeting in Stockholm in March 2011, Dr. Damien Féron reported that, due to the absence of Dr. Robert A. Cottis at the last Moscow STAC meeting, this item had to be postponed until the next meeting in Stockholm.

Back at the BoA Meeting in Moscow in 2010 Dr. Damien Féron reported that the STAC agreed to the proposal by Bob Cottis to formulate a data base of the Corrosion Courses organised in Europe with the support of the EFC Member Societies as a first step.

Once this step is taken the next step would be to assign EFC approval to the courses using a prescribed process involving the STAC and Working Party Chairmen.

The important issue was brought up that, in the future, the term “Accreditation” would be replaced by another term such as “Approval” due to the fact that the word “Accreditation” has a different, recognized and official meaning. The BoA will be requested to conclude on the terminology to be used in the future.

Dr. Damien Féron will report on the latest progress discussed during the Stockholm STAC meeting.

Item 9 EFC Events and Calendar of Events

During the last PAC Meeting, an action was placed on Dr. Willi Meier to revise the EFC Event Application Form in order to eliminate the following clause:

“CONTRIBUTION TO EFC CENTRAL FUNDS: Please indicate levy to be charged per delegate for EFC central funds (*this is not mandatory but 5 or 10 Euros per delegate would be very much appreciated*)”

and to substitute the clause: “EFC-sponsored event organizers who have been assigned an EFC Event number will agree to offer a small discount to EFC Members attending the event upon presentation of their EFC Membership Card”.

BoA members will be requested to approve this proposal.

Appendix 4 provides an update of forthcoming events in the EFC Calendar, prepared by Juliet Ippolito. 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.

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

Event application form is available in the restricted area of the EFC website.

Item 10 Any other Business

Members are invited to raise any other matters.

Item 11 Date and Place of next BoA

The next BoA meeting will be held in Spring 2012, at a time and place to be announced at a later date.

APPENDICES

REPORT OF THE SCIENTIFIC SECRETARY TO THE SCIENCE AND TECHNOLOGY ADVISORY COMMITTEE

INTRODUCTION

These first 6 months as the new EFC scientific secretary have been a great learning curve in understanding how the EFC is run and the division of labour between the Paris, London and Frankfurt headquarters, as well as understanding the function it serves to the European corrosion community. Thanks to the almost daily support from EFC Frankfurt/DECHEMA, in particular, Dr. Ines Honndorf, and through the continuous reading and research of past GA/BoA/STAC working papers, minutes of meetings in years past and growing familiarization of EFC statutes and by-laws, I have been increasingly able to “get a handle” on the *modus operandi* of the EFC and my role and responsibilities within it.

STAC

In order to become familiar with the STAC 19 Working Parties, I sent out an introductory questionnaire to all the WP Chairman asking them to send it onto their members of which 30 responded. The completed questionnaires enabled me to get a clearer idea of the WP members' profession (academic, industrial, consultant, etc.), the industrial application of their areas of expertise (applied research, end-users), academic (Phd programs, corrosion degree programs, exchange opportunities, etc.) and scientific research production as measured by publications and participation in non-EFC related conferences, workshops and research programs.

In June, together with my request for the completed WP Activity Reports, I sent out a 2nd Chairman's Questionnaire requesting information on the composition of the Working Parties themselves, including current collaboration with other consortiums of a similar nature, knowledge and interactions with NACE's Specific Task Groups (STG) Technical Committees, the industry/academic split of the Working Parties and the Chairmen's satisfaction with their WP's current productivity. These chairman questionnaires also helped to identify if there were any corrosion contacts existing in the WP's specialty areas with the ultimate intent to integrate new contacts with DECHEMA's existing EFC mailing list of corrosionists so as to include them in the EUROCORR announcements and circular mailing list of the EFC e-newsletter for further dissemination of the EFC and its activities.

With the support of the STAC Chairman, Dr. Damien Feron (with whom I have an excellent working relationship) I drafted up the STAC Agenda and Working Papers for the September Stockholm meeting, including the completed WP Activity Reports received for the next 3 year period 2011 to 2013.

MEETINGS

In March I attended my first Board of Administrators meeting in Stockholm where I met the BoA members. This gave me the opportunity to personally get to know some of the EFC members themselves and to understand existing administrative and technical concerns, as well as become informed on the organization of past and future EUROCORR conferences.

In June I attended the President's Advisory Committee in Paris where various outstanding matters concerning the responsibilities of the three EFC headquarters were discussed at length (ex. accounting issues, relationship with Maney Publishing, the updating of the EFC Website, scheduling of future meetings, etc.) and decisions were taken to ensure a smooth running and clear future direction of the Federation. I took the minutes and formulated the Action Item List for this meeting.

ADMINISTRATIVE

From the start I have been continuously updating the EFC Calendar of Events, assigning EFC Event nos. to those events initiated or sponsored by EFC Member Societies and have submitted EFC Event Application Forms, as well as inserted other upcoming corrosion-related events that I was aware of that are taking place within Europe and in other parts of the world and coordinated with DECHEMA to ensure that the EFC Calendar of Events information matches that on the EFC website. Have also been giving English language proofreading support to the Paris and German offices for the various public documents concerning meetings, minutes, certificates, etc.

NEWSLETTERS

I produced an EFC e-Newsletter in honour of World Corrosion Day on April 24th which was circulated by DECHEMA to over 2,000 corrosion contacts in their EFC database. Included in this was a section on corrosion courses which was updated to match those on the EFC Website with new additions added, and a new Job Bank section in order to attract the interest of young people and others ex-Europe and make them aware of the kinds of employment opportunities existing within the corrosion field while, at the same time, attempting to make the EFC a convenient and centralized source of information for the world corrosion community.

I also produced the hard-copy EFC Newsletter no. 19 which provides updated information on recent events, new members' profiles, news books of the EFC series, the Calendar of Events, etc. which is now in circulation at this September's EUROCORN.

MARKETING AND P.R. ACTIVITIES

Upon starting in the position, I wrote to my many professional corrosion contacts - both military and civilian - cultivated over the past 8 years from the 5 U.S. Office of Naval Research corrosion congresses that I organized, announcing my new position with the underlying message that I could now be a useful contact to them having access to such a large pool of European corrosion experts. I also identified and wrote to my country contacts in countries such as Bulgaria, Greece, Egypt, India and Australia who currently know little about the EFC, inquiring about their national corrosion societies and canvassing their eventual interest to join. To date, the Australasian Corrosion Association has just become an EFC member this month which is an important link to corrosion experts outside of Europe, and I am currently corresponding with a board member of the Egyptian Corrosion Association trying to convince them to join the EFC - and likewise the WCO - being that they are not technically located in Europe. Am also working with a board member of the UK Research-Centre in Non-destructive Evaluation who will be making a presentation to his board members on the advantages of EFC membership with my support.

Through introductory correspondence I've established a working relationship with corresponding NACE International personnel based in the U.S. such as the marketing, public relations and subscription staff as well as the technical staff, including Linda Goldberg, who is a key contact point for matching up the NACE STGs with our own WPs' interests. Have also corresponded with the NACE managing people based in Europe such as ex. International president Chris Fowler and NACE Europe's director Sam McFarland, with the intent of getting a better understanding of how NACE operates in Europe and how the EFC can work together with NACE for the same common goals and mutual areas of interest.

I turned over to DECHEMA my own database of over 1300 names and e-mail addresses of international corrosion contacts which is the fruit of the 5 past corrosion congresses that I previously organized. Also have been continually passing to DECHEMA news names and corresponding e-mail addresses of industrial people who work in the area of corrosion to include in their EFC contact database and perhaps are unaware of the existence of the EFC.

PUBLICATIONS

Established a working relationship with Maney Publishers in the UK in order to get up-to-date on the current EFC series books that have been published in 2011 and are to be published in the future. Due to the change in the EFC's scientific editing policy and the fact that the Scientific Secretary is no longer conveniently located at the EFC London office where Maney themselves were also located, we are currently working together to smooth the transition to this new procedure.

CONCLUSION

In summation, after my first 6 months on the job, I am still in the process of getting a better understanding of the tangible advantages of becoming an EFC member so that I can create a convincing argument to those who are currently not members; one being that Europe is the obvious and most convenient location for the world corrosion community to converge and interact with one another. In September I will attend my very first EUROCORR conference where the EFC will be sharing an exhibition booth with NACE, as well as my first GA and STAC meetings. These events should complete the cycle of the EFC's most important annual activities and events and will provide the opportunity to cultivate a working relationship with the individual members who make up the EFC so as to gain a clearer understanding of what their needs are and how they can be met by the federation. The more I understand the dynamics of the members' relationships with each other and to the EFC as a whole, the more effective I can be in unleashing the EFC's potential within the proper channels and create concrete opportunities for meaningful collaboration amongst its members.

Juliet Ippolito
EFC Scientific Secretary/Public Relations Officer
July 11, 2011

EFC Publications
EFC Book Series

The following EFC Greenbook Series have been published published by Maney in 2011. Full descriptions can be found on EFC Website.

- EFC 57** Protective Systems for High Temperature Applications: From Theory to Industrial Implementation **Edited by M. Schütze, WP 3 Corrosion in Hot Gases and Combustion Products.**
Publication Date: March 2011
- EFC 58** Self-Healing Properties of New Surface Treatments **Edited by L Fedrizzi, W Furbeth and F Montemor, WP 14: Coatings.**
Publication Date: March 2011
- EFC 59** Sulphur-Assisted Corrosion in Nuclear Disposal Systems” **Edited by Bruno Kursten and Frank Druyts of WP 4 Nuclear Corrosion.**
Publication date: August 2011
- EFC 62** Testing tribocorrosion of passivating materials supporting research and industrial innovation: Handbook **Edited by J-P. Celis and P. Ponthiaux of WP 18 Tribocorrosion.**
Publication date: August 2011.

EUROPEAN FEDERATION OF CORROSION
HONORARY TREASURER'S REPORT

I am pleased to attach the following for your consideration:

1 Annual financial statement for the year ended 31 December 2010 (Annex 1, pages 1 to 3)

The results for the year are shown on page 1. There was a surplus of €39,788 which comfortably exceeds both the 2009 result and the budget for the year.

Total income was higher than budget whilst total costs were lower than budget. The Eurocorr levy totalled €25,000 but other sources of income were slightly less than the budget. Costs were €32,000 lower than budget. Secretarial fees and expenses were substantially down on budget due to Paul McIntyre's illness. My Institute did not charge for office facilities during the year. There was no expenditure on budgeted items such as working party support, website, membership development and international viability.

As a result of the surplus, reserves increased to €110,215 at the year end and represent 177% of budgeted expenditure for 2011. One of the corporate aims in the strategic plan was to increase reserves to 100% of budgeted expenditure for the following year. It was considered that this level of reserves would ensure the financial stability of EFC and enable it to achieve the other corporate aims set out the strategic plan. EFC is now in a good position to put those plans into practice.

2 Subscriptions (Annex 2, pages 1 & 2)

The statement summarises the amount of subscriptions due up to 31 December 2010 and the amounts received in 2011.

3 Budget for 2011 (Annex 3)

The annex shows the results for 2010, the agreed budget for 2011 and the proposed budget for 2012. The 2012 budget has been prepared mainly on the basis of the assumptions contained in the strategic plan and shows an operating surplus of €11,566.

The budget allows for increased spending on membership services (such as working parties and the website), publicity and international visibility of EFC.

4 Approval

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

- Annual financial statement for the year ended 31 December 2010
- Budget for 2012

Ray Milbank
July 2011

APPENDIX 3 - Page 2

EUROPEAN FEDERATION OF CORROSION	Treasurers report
Income and expenditure account for the year ended 31 December 2010	Annex 1
	Page 1

	Note	2010 budget		2010 results		2009 results	
		€	€	€	€	€	€
Income							
Net subscriptions receivable			37 332		35 491		35 584
Eurocorr levy			17 640		25 000		20 000
Publishing income			6 615		5 382		6 469
Other income			1 000		0		0
Total			<u>62 587</u>		<u>65 873</u>		<u>62 053</u>
Expenditure							
Membership services							
Science secretary costs	(1)	14 002		5 915		11 280	
Support for working parties	(2)	3 600		0		520	
Newsletter		1 653		131		1 476	
Website		4 410		0		4 000	
Medal and awards		0		500		1 000	
			<u>23 665</u>		<u>6 546</u>		<u>18 276</u>
Membership/product development growth							
Publicity		2 363		0		0	
Publication costs		0		0		1 826	
			<u>2 363</u>		<u>0</u>		<u>1 826</u>
International visibility							
NACE participation costs		3 150		3 281		2 640	
World Corrosion Organisation		3 859		2 266		4 523	
Other costs		1 103		0		0	
			<u>8 112</u>		<u>5 547</u>		<u>7 163</u>
Administrative costs							
Science secretary costs	(1)	14 002		5 914		11 279	
Paris secretariat costs		7 497		7 139		4 772	
Honorary Officers expenses		2 205		878		1 349	
			<u>23 704</u>		<u>13 931</u>		<u>17 400</u>
Other costs							
Exchange losses/(gains)		0		26		(1 929)	
Bank charges		200		35		35	
			<u>200</u>		<u>61</u>		<u>(1 894)</u>
Total			<u>58 044</u>		<u>26 085</u>		<u>42 771</u>
Surplus for the year			<u>4 543</u>		<u>39 788</u>		<u>19 282</u>
Surplus brought forward			70 427		70 427		51 145
Surplus carried forward			<u>74 970</u>		<u>110 215</u>		<u>70 427</u>

APPENDIX 3 - Page 3

EUROPEAN FEDERATION OF CORROSION
Balance sheet as at 31 December 2010

 Treasurers report
 Annex 1
 Page 2

		31/12/10 €	31/12/09 €
Current assets			
Outstanding subscriptions	(4)	8 734	7 127
Other debtors	(5)	11 292	25 910
Amount held by IoM3		100 260	42 727
Bank balance		2 222	2 257
		<u>122 508</u>	<u>78 021</u>
Current liabilities			
Creditors and accruals	(6)	8 268	3 569
		<u>114 240</u>	<u>74 452</u>
Net assets			
General fund		110 215	70 427
Education fund		4 025	4 025
Total funds		<u>114 240</u>	<u>74 452</u>

APPENDIX 3 - Page 4

EUROPEAN FEDERATION OF CORROSION Notes to the financial statements for the year ended 31 December 2010		Treasurers report Annex 1 Page 3	
	2010 €	2009 €	
1) Scientific Secretary costs			
Fees	12 300	15 342	
Office facilities	0	5 000	
Travel & incidental expenses	594	3 083	
Postage & courier costs	324	104	
	<u>13 218</u>	<u>23 529</u>	
<i>Allocated as follows:</i>			
Membership services	5 915	11 280	
Support for working parties	0	0	
NACE participation costs	1 389	970	
Administrative costs	5 914	11 279	
	<u>13 218</u>	<u>23 529</u>	
2) Support for working parties			
Scientific Secretary fees	0	0	
Other support costs	0	520	
	<u>0</u>	<u>520</u>	
3) NACE participation costs			
Scientific Secretary fees	1 389	970	
Travel and other costs	1 892	1 670	
	<u>3 281</u>	<u>2 640</u>	
4) Subscriptions outstanding			
5) Other debtors			
Publication royalties	11 292	5 910	
Eurocorr levy	0	20 000	
	<u>11 292</u>	<u>25 910</u>	
6) Creditors and accruals			
Scientific secretary's fees/expenses	1 129	2 413	
Paris secretariat costs	7 139	1 156	
Working party expenses	0	0	
	<u>8 268</u>	<u>3 569</u>	

**EUROPEAN FEDERATION OF CORROSION
MEMBERS SUBSCRIPTIONS**

 Treasurer's report
Annex 2
Page 1

INVOICE	SOCIETY	COUNTRY	Fees 2010 €	Arrears b/fwd €	Received 2010 €	Received 2011 €	Write off €	Owing €	Type of member	Comments
EFC/10/1	The Austrian Society of Metallurgy & Materilas	Austria	1 220,00		1 220,00			0,00	Smaller	
EFC/10/3	CEBELCOR	Belgium	1 527,00		1 527,00			0,00	Full	
EFC/10/4	Force Instituttet	Denmark	1 527,00		1 527,00			0,00	Full	
EFC/10/5	FINNCORR	Finland	1 527,00		1 527,00			0,00	Full	
EFC/10/6	CEFRACOR	France	1 527,00		1 527,00			0,00	Full	
EFC/10/7	Federation Francaise pour les sciences de la Chimie	France	1 527,00		1 527,00			0,00	Full	
EFC/10/8	GfKORR	Germany	1 527,00		1 527,00			0,00	Full	
EFC/10/9	DECHEMA eV	Germany	1 527,00		1 527,00			0,00	Full	
EFC/10/10	Associazione Italiana di Metallurgia AIM	Italy	1 220,00	2 120,00	1 220,00	2 120,00		0,00	Smaller	
EFC/10/15	Norsk Korrosjonsteknisk Forening	Norway	1 527,00			1 527,00		0,00	Full	Paid 10/1/11
EFC/10/16	National Laboratory of Energy and Geology	Portugal	1 220,00					1 220,00	Smaller	
EFC/10/17	Sociedade Portuguesa de Materiais	Portugal	1 220,00		1 220,00			0,00	Smaller	
EFC/10/18	Sociedad Espanola de Qumica Industrial	Spain	1 220,00			1 220,00		0,00	Smaller	
EFC/10/19	Swedish Corrosion Institute	Sweden	1 527,00	1 527,00	3 054,00			0,00	Full	
EFC/10/21	SGO	Switzerland	1 220,00		1 220,00			0,00	Smaller	
EFC/10/22	Institute of Corrosion	UK	1 527,00		1 527,00			0,00	Full	
EFC/10/23	The Institute of Materials	UK	1 527,00		1 527,00			0,00	Full	
EFC/10/25	Croatian Society for Materials Protection	Croatia	1 220,00	420,00	420,00			1 220,00	Smaller	
EFC/10/26	Czech Association of Corrosion Engineers	Czech Republic	1 220,00					1 220,00	Smaller	
EFC/10/28	Hungarian Corrosion Society	Hungary	1 220,00	1 120,00	2 340,00			0,00	Smaller	
EFC/10/30	Polskie Stowarzyszenie Korozyjne	Poland	1 220,00	1 120,00	1 120,00	1 220,00		0,00	Smaller	Paid 20/1/11
EFC/10/33	Ukranian Association of Corrosionists	Ukraine	0,00	2 120,00			2 120,00	0,00		Has not paid for two years
EFC/10/36	Corrosion Comm. of the Romanian Academy	Romania	1 220,00	1 120,00	1 120,00			1 220,00	Smaller	
EFC/10/37	ANTI KOR – Int. Sci. & Educ. Corr. Centre	Russia	1 527,00		1 527,00			0,00	Full	
EFC/10/38	The Corrosion Association	Turkey	1 220,00		1 220,00			0,00	Smaller	
EFC/10/39	Albanian Corrosion Society	Albania	0,00	1 120,00			1 120,00	0,00		Has not paid for one year

APPENDIX 3 - Page 6**EUROPEAN FEDERATION OF CORROSION
MEMBERS SUBSCRIPTIONS**

Treasurer's report
Annex 2
Page 2

INVOICE	SOCIETY	COUNTRY	Fees 2010 €	Arrears b/fwd €	Received 2010 €	Received 2011 €	Write off €	Owing €	Type of member	Comments
EFC/10/40	Svuom S.R.O.	Czech Republic	1 220,00		1 220,00			0,00	Smaller	
EFC/10/41	Campi	Israel	1 220,00	1 120,00	1 120,00			1 220,00	Int'l	
EFC/10/42	Israeli Corrosion Forum	Israel	1 220,00	1 120,00	1 120,00			1 220,00	Int'l	
EFC/10/43	Gdansk University of Technology	Poland	0,00					0,00	Affil.	Invoice paid in adv in 2009
EFC/10/44	NACE Europe	Europe	1 527,00		1 527,00			0,00	Full	Covers 2010 and 2011
EFC/10/45	University of Mons	Belgium	1 000,00		1 000,00			0,00	Int'l	
EFC/10/46	Curtin University of Technology	Australia	1 000,00				1 000,00	0,00	Affil.	Invoice arrived to late to pay
EFC/10/47	Sulzer Metco Europe GmbH	Germany						0,00	Company	Payable from 2011 - €1,500
EFC/10/48	Libyan Corrosion Society	Libya						0,00	Affil.	Payable from 2011 - €1,000
	Unidentified receipt could be Ukraine 2009				1 120,00			(1 120,00)		Received December
			40 151,00	12 907,00	36 531,00	6 087,00	4 240,00	6 200,00		

EUROPEAN FEDERATION OF CORROSION Budget for the year ending 31 December 2012	Treasurers report Annex 3
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	2010 results		2011 budget		2012 budget	
	€	€	€	€	€	€
Income						
Net subscriptions receivable		35 491		39 000		39 000
Eurocorr levy		25 000		18 500		19 500
Publishing income		5 382		6 900		7 300
Other income		0		0		1 000
Total		<u>65 873</u>		<u>64 400</u>		<u>66 800</u>
Expenditure						
Membership services						
Science secretary costs	5 915		14 700		10 875	
Support for working parties	0		3 960		4 356	
Newsletter	131		1 735		1 822	
Website	0		4 630		4 862	
Eurocorr Corrosion Medal	500		1 000		0	
		<u>6 546</u>		<u>26 025</u>		<u>21 915</u>
Membership/product development growth						
Publicity	0		2 480		1 447	
Other development costs	0		0		1 158	
		<u>0</u>		<u>2 480</u>		<u>2 605</u>
International visibility						
NACE participation costs	3 281		3 300		3 473	
World Corrosion Organisation	2 266		4 050		4 254	
Other costs	0		1 150		1 216	
		<u>5 547</u>		<u>8 500</u>		<u>8 943</u>
Administrative costs						
Science secretary costs	5 914		14 700		10 875	
Paris secretariat costs	7 139		7 870		8 265	
Honorary Officers expenses	878		2 315		2 431	
		<u>13 931</u>		<u>24 885</u>		<u>21 571</u>
Other costs						
Exchange losses/(gains)	26		0		0	
Bank charges	35		200		200	
		<u>61</u>		<u>200</u>		<u>200</u>
Total		<u>26 085</u>		<u>62 090</u>		<u>55 234</u>
Surplus/(deficit) for the year		<u>39 788</u>		<u>2 310</u>		<u>11 566</u>
Surplus brought forward		70 427		110 215		112 525
Surplus carried forward		<u>110 215</u>		<u>112 525</u>		<u>124 091</u>

EFC Calendar of Forthcoming Events as of September 2011

5-8 September 2011 Stockholm, Sweden	EUROCORR 2011 (EFC Event No. 325)	Andrea Köhl DECHEMA e.V., EUROCORR Congress Office, Theodor-Heuss-Allee 25 60486 Frankfurt am Main, Germany E-mail: koehl@dechema.de Website: www.eurocorr.org
11-16 September 2011 Niigata, Japan	62 nd Annual Meeting of the International Society of Electrochemistry (ISE) <i>“Electrochemical Frontier for Global Environment and Energy”</i>	International Society of Electrochemistry Rue de Sébeillon 9b, 1004 Lausanne, Switzerland Fax: +41 021648 39 75 E-mail: events@ise-online.org Website: www.ise-online.org
18-22 September 2011 Las Vegas, NV, USA	NACE Corrosion Technology Week 2011	CaLea McDermott, NACE Headquarters 1440 South Creek Drive Houston, Texas 77084-4906 USA Fax: +1 281-228-6300 E-mail: calea.mcdermott@nace.org Website: www.nace.org
22-24 September 2011 Cluj-Napoca, Romania	Corrosion and Anticorrosive Protection Conference (CPA) <i>6th National Conference with International Participation</i>	Ass. Prof. Horatiu Vermesan 103-105 Muncii Blvd. Room E01/A Cluj-Napoca, Romania E-mail: revista.cpa@ispm.utcluj.ro Website: www.cpa.info.ro
27-29 September 2011 Gent, Belgium	Eurofinish 2011 <i>European trade fair for surface treatment technologies</i>	Flanders Expo, Gent Maaltekoeter 1 9051 Gent, Belgium Tel: 0032 9 241 92 11 E-mail: Eurofinish@artexis.com Website: www.eurofinish.be
2-5 October 2011 San Diego, CA, USA	Titanium 2011 <i>27th Annual Conference and Exhibition of the International Titanium Association</i>	Contact: Jennifer Simpson International Titanium Association 2655 West Midway Blvd., Suite 300 Broomfield, CO 80020-7186, USA E-mail: conference@titanium.org Website: www.titanium.org
5-7 October 2011 Bremen, Germany	ECAA 2011 <i>European Conference on Aluminium Alloys</i>	DGM-Deutsche Gesellschaft fuer Materialkunde Senckenberganlage 10 60325 Frankfurt, Germany Tel: 0049-69 75306 747 E-mail: ecaa@dgm.de Website: www.dgm.de/dgm/ecaa
6-8 October 2011 Expo Center Istanbul, Turkey	Paint Expo Eurasia	FairFair GmbH Max-Eyth-Straße 19 72644 Oberboihingen, Germany Website: www.paintexpo.com
9-14 October 2011, Boston, MA, USA	220 th ECS Meeting	The Electrochemical Society 65 South Main Street, Building D Pennington, New Jersey 08534-2839, USA Fax: +1 609 737 2743 E-mail: ecs@electrochem.org Website: www.electrochem.org/meetings

18-20 October 2011 Expo Silesia Exhibition Centre, Sosnowiec, Poland	SURFPROTECT <i>5th International Fair of Surface Protection</i>	Expo Silesia Sp. z o.o. Mr Robert Torka ul. Braci Mieroszewskich 124 41-219 Sosnowiec, Poland E-mail: robert.torka@exposilesia.pl Website: www.surfprotect.pl
26-28 October 2011 Karlsruhe, Germany	Friction, Wear and Wear Protection <i>European Symposium on Friction, Wear, Wear Protection and Related Areas</i>	DGM Ms. Vera Hausen-Ax Senckenberganlage 10 60325 Frankfurt am Main, Germany Tel: +49-69 75306 758 E-mail: friction_wear2011@dgm.de Website: www.dgm.de/dgm/friction_wear2011/
20-24 November 2011, Perth, Australia	18 th International Corrosion Congress ICC	18 th ICC Congress Secretariat c/o Australasian Corrosion Association Suite 1, 458 Middleborough Road, Blackburn, Victoria 3130, Australia Fax: +61 3 9890 7866 E-mail: conference@corrosion.com.au Website: www.18icpperth2011.com
29 November – 1 December 2011 Maastricht, The Netherlands	Stainless Steel World 2011 <i>Conference & Exhibition</i>	Kiyo Ichikawa Fax: +31 575 511 099 E-mail: k.ichikawa@kci-world.com Website: www.stainless-steel-world.net
11-15 March 2012, Salt Lake City, UT, USA	CORROSION 2012/NACE Conference and Exposition EFC endorsed Event	Jackie Hune, NACE Headquarters 1440 South Creek Drive Houston, Texas 77084-4906 USA Fax: +1 281-228-6300 E-mail: firstservice@nace.org Website: www.nace.org
15-18 April 2012 Perth, Australia	10 th Spring Meeting of the International Society of Electrochemistry (ISE)	International Society of Electrochemistry Rue de Sébeillon 9b, 1004 Lausanne, Switzerland Fax: +41 021648 39 75 E-mail: events@ise-online.org Website: www.ise-online.org
17-20 April 2012 Karlsruhe, Germany	PaintExpo 2012	FairFair GmbH Jürgen Haußmann Max-Eyth-Straße 19 72644 Oberboihingen, Germany Fax +49-7022 60255 77 E-mail: info@paintexpo.de Website: www.paintexpo.de
6-11 May 2012 Seattle, Washington, USA	221 st ECS Meeting	The Electrochemical Society 65 South Main Street, Building D Pennington, New Jersey 08534-2839, USA Fax: +1 609 737 2743 E-mail: ecs@electrochem.org Website: www.electrochem.org/meetings
20-25 May 2012 Les Embiez Island, Var, France	High-Temperature Corrosion and Protection of Metals – HTCPM (EFC Event No. 342)	Dr. Daniel Monceau Institut Camot CIRIMAT ENSIACET 4, allée Emile Monso BP-44362, 31432 Toulouse Cedex 4, France Tel. +33 5 34 32 34 22 E-mail: daniel.monceau@enciactet.fr

23-25 May 2012 Washington DC, USA	11 th Spring Meeting of the International Society of Electrochemistry (ISE)	International Society of Electrochemistry Rue de Sébeillon 9b, 1004 Lausanne, Switzerland Fax: ++41 021648 39 75 E-mail: events@ise-online.org Website: www.ise-online.org
27-31 May 2012 Sorrento, Italy	ASST Symposium <i>VI Aluminium Surface Science & Technology Symposium</i> (EFC Event No. 345)	YES Meet Via S. Nicola 4, Sorrento, Italy Tel: +39 081 877 0604 E-mail: info@asst2012.org Website: www.asst2012.org
4-6 June 2012 Lviv, Ukraine	Corrosion 2012 – XI International Conference and Exhibition (EFC Event No. 347)	Karpenko Physico-Mechanical Institute of the National Academy of Sciences of Ukraine 5 Naukova Str. 79601 Lviv, Ukraine Fax: +380-322-631577 E-mail: pokhmurs@ipm.lviv.ua Website: www.ipm.lviv.ua
18-22 June 2012 Frankfurt am Main, Germany	ACHEMA 2012 (EFC Event No. 346)	DECHEMA e.V. Ausstellungskongresse Theodor-Heuss-Allee 25 60486 Frankfurt am Main, Germany Website: www.achema.de
19-24 August 2012 Prague, Czech Republic	63 rd Annual Meeting of the International Society of Electrochemistry (ISE)	International Society of Electrochemistry Rue de Sébeillon 9b, 1004 Lausanne, Switzerland Fax: +41 021648 39 75 E-mail: events@ise-online.org Website: www.ise-online.org
9-13 September 2012 Istanbul, Turkey	EUROCORR 2012 (EFC Event No. 330)	Prof. Dr. Fuat Cakir Middle East Technical University Metallurgy and Materials Engineering Department Ankara, Turkey Fax: + 90 312 210 2518 E-Mail: korozyon@korozyondernegi.org.tr
7-10 October 2012 Atlanta, Georgia, USA	Titanium 2011 <i>87th Annual Conference and Exhibition of the International Titanium Association</i>	Contact: Jennifer Simpson International Titanium Association 2655 West Midway Blvd., Suite 300 Broomfield, CO 80020-7186, USA E-mail: conference@titanium.org Website: www.titanium.org
17-21 March 2013 Orlando, FL, USA	CORROSION 2013/NACE Conference and Exposition EFC endorsed Event	Jackie Hune, NACE Headquarters 1440 South Creek Drive Houston, Texas 77084-4906 USA Fax: +1 281-228-6300 E-mail: firstservice@nace.org Website: www.nace.org
17-21 March 2013 Bochum, Germany	12 th Spring Meeting of the International Society of Electrochemistry	International Society of Electrochemistry Rue de Sébeillon 9b, 1004 Lausanne, Switzerland Fax: ++41 021648 39 75 E-mail: events@ise-online.org Website: www.ise-online.org

1-5 September 2013 Estoril, Portugal	EUROCORR 2013 (EFC Event No. 343)	M. F. Montemor Chemical and Biological Engineering Dept. Instituto Superior Técnico Technical Institute of Lisbon Av. Rovisco Pais, 1049-001 Lisbon, Portugal Fax: +351 21 841 97 71 E-mail: mfmontemor@ist.utl.pt
8-13 September 2013 Santiago de Querétaro, Mexico	64 th Annual Meeting of the ISE	International Society of Electrochemistry Rue de Sébeillon 9b, 1004 Lausanne, Switzerland Fax: +41 021648 39 75 E-mail: events@ise-online.org Website: www.ise-online.org
9-13 March 2014 San Antonio, TX, USA	Corrosion 2014/NACE Conference and Exhibition EFC endorsed Event	CaLae McDermott Tel: +1 281-228-6263 E-mail: calae.mcdermott@nace.org Website: www.nace.org
31 August-5 Sept 2014 Lausanne, Switzerland	65 th Annual Meeting of the ISE	International Society of Electrochemistry Rue de Sébeillon 9b, 1004 Lausanne, Switzerland Fax: +41 021648 39 75 E-mail: events@ise-online.org Website: www.ise-online.org
8-12 September 2014 Pisa, Italy	EUROCORR 2014 <i>"Improving materials durability: from cultural heritage to industrial applications"</i> EFC Event	Associazione Italiana di Metallurgia (AIM) Dr. Federica Bassani Centro Corrosione Piazzale R. Morandi 2 20121 Milano, Italy Fax: +39/02/76 02 05 51 E-mail: secretariat@aimnet.it Website: www.aimnet.it