EUROPEAN MICROSCOPY SOCIETY





Minutes of the EMS General Assembly 2007

held during the 8th Multinational Congress on Microscopy, EMS extension, on Wednesday, June 20, 2007, at 14.30 in the Opal Room of the Andel Hotel, Prague, Czech Republic.

The following members of the EMS Executive Board were present: Ueli Aebi (President, Basel), José Carrascosa (former President, Madrid), Marie Cheynet (Grenoble), Leo Ginsel (Treasurer, Nijmegen), Bob Hertsens (ECMA representative, Brussels), Pavel Hozak (Prague), Nick Schryvers (Secretary, Antwerp),

Excused members of the Executive Board: Rik Brydson (Leeds), Peter Hawkes (Toulouse), Joachim Mayer (Aachen), Marco Vittori Antisari (Rome).

In addition, the following EMS members attended the meeting:

Bartova, Barbora (Czech Rep., Belgium), Battistelli, Michela (Italy), Burdikova, Zuzana (Czech Rep.), Cantele, Fransesca (Italy), Cao, Shanshan (Belgium), Catalano, Massimo (Italy), Ceh, Miran (Slovenia), Chiodoni, Angelica (Italy), Chraska, Tomas (Czech Rep.), Ciampor, Fedor (Slovakia), Ciamporova, Milada (Slovakia), Clementi, Marco (Italy), Difato, Francesco (Italy), Erzen, Ida (Slovenia), Falcieri, Elisabetta (Italy), Filimonenko, Vlada (Czech Rep.), Filimonenko, Anatoly (Czech Rep.), Frank, Ludek (Czech Rep.), Gajovic, Srecko (Croatia), Garber, Charles A. (U.S.A), Gobbi, Luigi (Italy), Grbovic Novakovic, Jasmina (Serbia), Haefele, Thomas (Switzerland), Heintzmann, Rainer (U.K.), Howie, Archie (U.K.), Karnthaler, Peter (Austria), Kubinova, Lucie (Czech Rep.), Lametschwandtner, Alois (Austria), Malatesta, Manuela (Italy), Martinka, Michal (Slovakia), Milat, Ognjen (Croatia), Montone, Amelia (Italy), Müllerova, Ilona (Czech Rep.), Muss, Wolfgang (Austria (RMS)), Nebesarova, Jana (Czech Rep.), Nedela, Vilém (Czech Rep.), Ness, Len (U.S.A.), Ovecka, Miroslav (Slovakia), Parisini, Andrea (Italy), Pavelka, Margit (Austria), Pellicciari, Carlo (Italy), Perdoni, Federica (Italy), Peters, Peter (The Netherlands), Quaglino, Daniela (Italy), Radmilovic, Velimir (Serbia), Romih, Rok (Slovenia), Schauer, Petr (Czech Rep.), Sedlarova, Michaela (Czech Rep.), Tesarova, Martina (Czech Rep.), Tian, He (Belgium), Tonar, Zbynek (Czech Rep.), Tonejc, Andelka (Croatia), Tonejc, Antun (Croatia), Warley, Alice (U.K.), Wisse, Eddie (Belgium, The Netherlands), Zhigalina, Olga (Russia)

In total 63 EMS members were present and the meeting thus reached the required quorum of 50 members.

Six more people who are not presently listed in the EMS database attended the meeting, possibly due to unavoidable delays between updating the National and European databases:

EUROPEAN MICROSCOPY SOCIETY



Krieger, Jens (Germany), Wibbelt, Michael (Germany), Frosch, Glovy (U.K.), Chernyavskiy, Aleksandr (Czech Rep.), Pierdominici, Fabrizio (Italy), Pienicka, Martin (Czech Rep.)

The General Assembly was chaired by the EMS President, Ueli Aebi.

Agenda

- 1. Acceptance of the agenda of the General Assembly
- 2. Approval of the minutes of the 2006 General Assembly held during the Joint meeting of the Dutch and Belgian societies for Microscopy in Lunteren, The Netherlands, distributed by electronic mail and available at the EMS website at www.eurmicsoc.org/members.html
- 3. Report of the President, describing the activities of the Executive Board and the EMS in the period Nov. 2006 Jun. 2007
- 4. Status EMC 2008, EMS extensions & sponsored events
- 5. Report of the Treasurer for the year 2006
- 6. Budget prospects for the year 2007
- 7. Concept budget for the year 2008
- 8. Prospects on EMS activities
- 9. Any further matter to be discussed
- 10. Closing of the meeting

Minutes

- 1. The President welcomes everyone. The agenda as listed above is accepted.
- 2. The minutes of the 2006 General Assembly held during the Joint meeting of the Dutch and Belgian societies for Microscopy in Lunteren, The Netherlands, are approved
- 3. The President describes the activities of the EMS Executive Board and of EMS in the period Nov. 2006 to Jun. 2007. The Board has met on two occasions and the details on the work of the Board and the progress/activities of EMS can be found in the attached document "3 President's report.pdf". The report is approved.
- 4. The Secretary gives a report on the status of EMC 2008 and the sponsored events in 2007. Details on the preparations and progress for these meetings can be found in the attached document "4 Report on meetings.pdf". Pavel Hozak gives a report on the 8th MCM meeting which is still in progress: nearly 350 participants from 37 countries and 35 companies attended the meeting, with every 5th participant being a student. A more extensive report on this meeting will appear in the August issue of Imaging & Microscopy).
- 5. The Treasurer presents a report on the financial balance for 2006. A description of the status can be found in the attached document "5 6 Budget status explanation.pdf" with the balance sheets given in "5EMSbalance2006LG2.pdf". The report on the financial balance for 2006 is approved.
- 6. The Treasurer proposes the budget for 2007 which is given in the attached document "6EMSbalance2007LG2.pdf", again with a description contained in "5 6 Budget status explanation.pdf". The proposed budget for 2007 is approved.

EUROPEAN MICROSCOPY SOCIETY



- 7. The Treasurer proposes a budget concept for 2008 which is given in the attachment "72008CONCEPTEMSbudgetproposalLG30mei.pdf", again with a description contained in "5 6 Budget status explanation.pdf". The budget concept for 2008 is approved.
- 8. The Secretary presents the future prospects of activities of the Society with respect to meetings, membership, scholarships, etc. These are summarized in the attached document "8 Prospect on EMS activities.pdf".
- 9. A member suggests to have a separate lecture or session at EMC 2008 dedicated to the career prospects of postdocs and being presented by representatives from industry. The aim of this session would be to help the young scientists to more systematically explore and plan their future career options, particularly those in industry, as many of them eventually move into industrial R&D positions. This suggestion is countered by another member who feels that the academic research labs already have a hard time to compete with industrial offers, so we should more strongly support career opportunities in academic research.

10. The President closes the meeting at 15:10 pm.

After the meeting, representatives of three European networks (ESTEEM, 3D-EM, and ANNA) are given the opportunity to present their networks to the attendants of the GA to take advantage of the broad audience from different countries in an attempt to increase the visibility of these networks which offer many ample opportunities for training and joint research projects. Links to all three and several more European networks can be found at the EMS website at www.eurmicsoc.org/projects.html.

The President Ueli Aebi

Mel. I Jet

The Secretary Nick Schryvers

Item 3 on the Agenda: Report of the President

This report describes the activities of the *Executive Board* in particular and the *EMS* more generally during the period November 2006 to June 2007.

1. EMS Executive Board meetings:

The *Executive Board* had 2 meeting since the last General Assembly of EMS in Lunteren: the first one on April 4th, 2007, in Brussels, and the second one yesterday (i.e. on June 19th, 2007) in Prague.

2. EMS Membership status:

- EMS now counts 4872 members representing 24 national societies, including 25 members of the *European Corporate Member Assembly (ECMA*).

3. EMS sponsored meetings: (see also report in point 4)

- this year, 6 different meetings will be sponsored, 4 during the first half of the
 year, and two during the second half. The last two that have been decided
 during the *Executive Board* meeting in Brussels both organized by *en-block*EMS member societies are:
 - (1) EMAG 2007 (3-7 September) and
 - (2) the annual meeting of the Serbian Society for Microscopy (25-28 September).

4. Scholarships:

- Based on now standardized selection procedures established by the *Board*, 16 Scholarships were awarded in 2006. Among them are:
 - 5 Scholarships of 150 Euro each for students to attend **the 8th MCM** in Prague which is also the **2007 EMS Extension**.
 - 6 Scholarships of 500 Euro each for young microscopists to attend a
 Symposium on "Quantitative Electron Microscopy for Materials Science"
 at this year's annual meeting of the Materials Research Society (MRS) in
 Boston, USA with a major financial back-up from FEI.

5. Other activities:

- Website: the inclusion of our website into the ISI Thomson Scientific web shows its appreciation by the international community
- Electronic Voting System: The Electronic Voting System developed by Pavel
 Hozak and co-workers has been used for a first time after the GA in Lunteren.
- **EMC 2008**: continuation of the preparations (see also item 4 on the agenda)
- **EMC 2012**: invitation letters to the member societies have been sent to ask for proposals by January 31, 2008

In closing, as we can see from the numbers, EMS is steadily growing soon reaching 5000 members and representing 24 European countries. So by numbers we are now comparable the **Micoscopy Society of America** (**MSA**). Nevertheless, EMS wants to maintain a strong involvement of the national societies in promoting microscopy in Europe, both as a powerful technology platform and a versatile research tool in materials science and the life sciences. On the one hand, EMS is trying to achieve this goal (1) by sponsoring national and multi-national meetings, workshops and practical courses, and (2) by an ever growing fellowship program to enable primarily young scientists to take part in these activities. On the other hand, in close collaboration with the national societies EMS is moderating truly European events such as the European Microscopy Congress (EMC) being held once every four years as well as the **EMS Extensions** of which there is usually one per year. As you may all appreciate, this dual role of EMS, i.e. to support and involve the national societies as much as possible and, at the same time, promote microscopy as a truly European discipline is not easy and requires a lot of listening, balancing and fine tuning rather than bold actions. I can assure you, we as the Board are trying hard to come up with a *modus vivendi* for all of you.

Item 4 on the agenda: report on meetings

- 1. Report progress on EMC 2008, 1-5 September, Aachen, Germany
 - first draft of program with list of chairs has been completed by the SPC
 - members for ISAB have been proposed and invited
 - comments from ISAB members have been included in the program
 - technical issues are further completed (publications, exhibition, congress venue, proceedings, ...)
- 2. Report on EMS Extension 8MCM Prague, Czech Republic
- 3. Report on sponsored events 2007

EMAT Winter Workshop on Transmission Electron Microscopy

8 - 26 January, 2007 Antwerp, Belgium

Organisation: EMAT, ESTEEM project

EMS sponsored lectures in Antwerp:

• Jean Paul Morniroli (Université des Sciences et Technologies de Lille, France): Electron diffraction and CBED

14th Conference and Workshop on Electron Backscatter Diffraction

26 - 28 March, 2007

New Lanarkshire, Scotland

Organisation: RMS

EMS sponsored lectures in New Lanarkshire:

- Peter Konijnenberg (Denmark)
- Aimo Winkelmann (Max-Planck-Institut, Germany)

Focus on Microscopy 2007 (FOM2007)

10 - 13 April, 2007

Valencia, Spain

Organisation: University of Valencia, University of Amsterdam

EMS sponsored lectures in Valencia:

 Cees Otto (Biophysical Techniques Group, Enschede, The Netherlands)

SCANDEM 2007

18 - 20 June, 2007

Espoo, Finland

Organisation: SCANDEM **EMS sponsored lectures**:

- J. Lucocq (University of Dundee, Scotland)
- R. Dunin-Borkowski (University of Cambridge, UK)

EMAG 2007

3 - 7 September, 2007

Glasgow, UK

Organisation: EMAG

EMS sponsored lectures in **EMAG**:

- Christian Colliex (Université de Paris-Sud, France)
- Michael M.J. Treacy (Arizona State University USA)

3rd Serbian Congress for Microscopy (3SCM-2007)

25 - 28 September 2007

Belgrade, Serbia Organization: SCM

EMS sponsored lectures in Serbie:

- Ray Smallman (University of Birmingham, UK)
- Gustaaf Van Tendeloo (University of Antwerp, Belgium)

Financial report EMS (budget: 2006 final, 2007 running, proposal for 2008)

1. Budget 2006 (final)

In 2006 the financial status has further improved. The number of EMS-members increased to 4700 (joining of the Nordic Microscopy Society (Scandem)). The number of corporate members (ECMA) increased to 17. From these incomings, the European extension in Lunteren (2006) and more regional meetings, conferences and individual scholarships were supported. In addition, EMS has contributed € 5000,- in the costs of a part-time assistant for the EMS secretariat.

At the end 2006, EMS had a positive balance of \notin 79.000,- (running budget: \notin 34.000,-; savings on special account: \notin 45.000,-)

2. Budget 2007 (running)

In 2007 a substantial number of EMS societies and ECMA members have already paid their contributions. Reminders for payment have been send. We could increase our savings with \in 15.000. - .

At the end of May 2007 EMS has a positive balance of \in 73.000,- (running budget: \in 13.000,-; savings \in 60.000,-)

3. Budget 2008 (proposal)

The incomings have increased and are mainly based on the contributions of about 4700 EMS-members and about 24 ECMA members, in total \in 31.600,- . With this increase we are able to support more meetings (8 instead of 4) and fellowships and raise the support for the EMS-secretariat to \in 12.000,- . In addition, the costs for the board meetings will slightly increase. The total of spendings will be \in 31.600,-.

European Microscopy Society (EMS) and European Microscopy Foundation (EMF)

Financial Report: Balance 2006

Bank account: Postbank (NL) 4443344

Date	Specification	Debit	Credit
	On account there remains		€35.569,81
	interest account		€ 22,37
	costs bank	€ 1,60	
160206	chambre de commerce	€ 21,16	
	to Kapitaalrekening	€15.000,00	
	costs bank	€ 7,00	
	Costs secretariat EMS 2006	€ 5.000,00	
	En-bloc contr. Turkish Soc (2005)		€ 450,00
	costs bank	€ 3,50	
	en-bloc contr. Dutch soc. (2006)		€ 2.490,00
	ECMA: Gala instr. BV (2006)		€ 200,00
	ECMA: Boeckeler Instr. (2006)		€ 200,00
	costs bank	€ 10,50	
	Support DFTEM conference	€ 750,00	
	enbloc contr. Swiss Society		€ 1.975,00
	costs bank	€ 3,50	
	ECMA: Roper Sci. Bv		€ 200,00
	En-bloc Dt Gesellschaft f. Elektronenm.		€ 525,00
	ECMA:Edax (2006)		€ 200,00
	ECMA: JEOL Europe (2006)		€ 500,00
	ECMA: Soft Imaging System (2006)		€ 500,00
230306	` '		€ 200,00
230306		€ 12,30	
	ECMA: GITverlag (2006)		€ 200,00
	ECMA: TietzVideo (2006)		€ 200,00
270306			€ 200,00
	bankcosts	€ 3,50	
	ECMA: BOS		€ 50,00
280306	` ,		€ 305,00
	Jeol Europe support ICM scholarships		€ 2.000,00
	ECMA: HWL Scient. (2006)		€ 200,00
	ECMA: Struct. Probe (2006)		€ 200,00
	interest account		€ 17,58
	Costs board meeting Basel	€ 2.390,50	
	EMS members Ukraine		€ 60,00
	bankcosts	€ 28,00	
	travelcosts board	€ 543,90	
30506	,	€ 500,00	
30506		€ 11,89	
	ECMA: Fischione Instr. (2006)		€ 200,00
	bankcosts	€ 3,50	6 6 6 5 5 5 5
	Jeol Europe support ICM scholarships		€ 2.000,00
160506	, ,		€ 572,00
160506		€ 3,50	
	TOTAL	€24.294,35	€49.236,76
	ON ACCOUNT THERE REMAINS		€24.942,41

European Microscopy Society (EMS) and European Microscopy Foundation (EMF)

Financial Report Balance 2006

Bank account: Postbank (NL) 4443344

Date	Specification	Debit	Credit
160506		Denit	€24.942,41
	Sapporo support (YSP)	€ 507,00	24.342,41
	Sapporo costs support	€ 400,00	
240506		400,00	€ 500,00
240300	Contrbution Oesterrreichische Ges.		€ 300,00
310506			€ 370,00
	Contribution French soc. (2005)		€ 1.340,00
	Sapporo support (VG and IK)	€ 814,00	,
150606		€ 507,00	
260606	Contibution Csech.soc. (2006)		€ 1.115,00
40706	Support Eveni	€ 609,50	
	Contribution Isreal.Soc (2006)		€ 366,50
70706	Interest bank		€ 15,12
100706	Contribution Italian Soc. (2006)		€ 1.505,00
110706	Sapporo Support (ID)	€ 407,00	
240706	Contribution French Soc. (2006)		€ 801,96
280706	Contribution Polish Soc. (2006)		€ 365,00
80806	Contribution Hungarian Soc. (2006)		€ 500,00
110806	Contribution Slovenian Soc. (2006)		€ 300,00
310806	Bankcosts	€ 16,50	
310806	Support congres (AY)	€ 300,00	
310806	Sapporo support (DV)	€ 400,00	
310806	Contribution Irish Soc. (2006)		€ 150,00
50906	Contribution Croatian Soc. (2006)		€ 285,00
110906	ECMA contribution NIKON (2006)		€ 200,00
190906	Sapporo support (ND)	€ 507,00	
210906	Sapporo support (JV)	€ 507,00	
260906	Costs Sapporo (board)	€ 24,83	
51006	Interest bank		€ 17,57
	contribution UK/RMS (2006)		€ 6.490,13
51006		€ 33,00	
101006	,	€ 407,00	
101006	Costs Sapporo (GL)	€ 400,00	
201006	Contribution Spanish Soc (2006)		€ 1.105,00
231006		€ 9,08	
	Contribution Armenian Soc (2006)		€ 30,00
	Contribution EMAG (2006)		€ 2.055,00
	EMAG: Olympus Ned BV		€ 200,00
	Support Lunteren (KK)	€ 150,00	
11206	· · ·	€ 300,00	
201206	` ,	€ 93,12	
201206		€ 14,00	
201206	` '	€ 150,00	
211206	<u> </u>		€ 1.575,00
	TOTAL	€6.556,03	€44.228,69
	ON ACCOUNT THERE REMAINS		€37.672,66

European Microscopy Society (EMS) and European Microscopy Foundation (EMF)

Financial Report: Balance 2007 | Bank account : Postbank (NL) 4443344

Financi	al Report: Balance 2007 Bai	nk account : Postbank (N	L) 4443344
Date	Specification	Debit	Credit
10107	•		€37.672,66
50107			€ 22,10
100107		€ 25,00	
100107		€ 150,00	
100107	I	€ 12.000,00	
110107	` '	€ 1.389,38	
120107	·		€ 45,00
240107		€ 5,00	-,
60207		,	€ 190,00
60207			€ 441,50
190207		€ 21,62	,
260207		· · · · · · · · · · · · · · · · · · ·	€ 25,00
260307		€ 37,50	
260307	Aachen (2008): travelcosts scientific c	, and the second	
20407	1	€ 37,50	
20407		€ 139,00	
20407	. ,	€ 500,00	
20407	·	€ 500,00	
50407	·	2 363,63	€ 810,00
50407	` '		€ 15,89
100407			€ 572,00
100407	bankcosts	€ 3,50	3. 2,33
120407	contrbution Armenian Soc. (2007)	3,33	€ 30,00
130407	contribution Austrian Soc. (2007)		€ 475,00
130407	contribution Greek Soc. (2007)		€ 305,00
200407	· · · · · · · · · · · · · · · · · · ·		€ 1.880,00
200407	`		€ 2.055,00
250407	` ,	€ 12,50	
250407		€ 750,00	
250407	l ·	€ 500,00	
250407	, ,	,	€ 525,00
	bankcosts	€ 60,09	,
	travelcosts board (Brussel)	€ 698,47	
	travelcosts board (Brussel)	€ 216,00	
270407	· · · · · · · · · · · · · · · · · · ·	€ 25,00	
270407	travelcosts board (Brussel)	€ 253,00	
270407	travelcosts board (Brussel)	€ 377,00	
300407	bankcosts	€ 4,00	
30507		·	€ 200,00
30507	contribution Spanish Soc. (2007)		€ 1.105,00
30507	bankcosts	€ 25,00	,
30507		€ 750,00	
30507	l · · · · · · · · · · · · · · · · · · ·	€ 750,00	
70507	, , , , , , , , , , , , , , , , , , ,	€15.000,00	
	· · · · · · · · · · · · · · · · · · ·	<u> </u>	•
	TOTAL	€35.187,32	€46.369,15
10307		1 2 3 , 5 2	€ 11.181,83
10001	CITACOCCITE THEIR INCINING		C 1 1.10 1,00

European Microscopy Society (EMS) and European Microscopy Foundation (EMF)

Financial Report Balance 2007 Bank account : Postbank (NL) 4443344

Date	Specification	tion Debit		Credit	
80507	On account there remains				1.181,83
80507	ECMA contribution (2007)			€	200,00
80507	bankcosts	€	48,30		
80507	spons. Prague (SS)	€	150,00		
80507	costs Brussel (board)	€	380,00		
90507	, ,			€	200,00
90507	, ,			€	200,00
90507		€	3,50		
90507	ECMA: Technoorg-Linda LTD (2007)			€	200,00
150507	,			€	200,00
150507	bankcosts	€	3,50		
160507	ECMA: Nikon AG (2007)			€	200,00
160507		€	3,50		
180507	,			€	200,00
180507	contribution Isreal Soc. (2007)			€	370,00
180507	contribution Hungarian Soc. (2007)			€	500,00
180507	bankcosts	€	3,50		
210507	contribution Irish Soc. (2007)			€	150,00
230507	ECMA: Quorum technologies			€	200,00
230507	bankcosts	€	3,50		
240507	ECMA: Gala Instruments (2007)			€	200,00
	TOTAL		FOE 90	61	4 004 00
	TOTAL	€	595,80	•	4.001,83
	ON ACCOUNT THERE REMAINS			€1	3.406,03

European Microscopy Society

Proposal Budget 2008

INCOMINGS

Specification Incomings	(EURO)
Contributions Contributions members EMS (4700) Contributions ECMA	€23.500,00 € 4.500,00
EMC EMC (revenues for 1 year) EMC (repayment of loan for 1 year)	€ 2.250,00 € 750,00
Additional Interest bankaccount	€ 600,00
Total	€31.600,00

European Microscopy Society

Proposal budget 2008

EXPENSES

Specification Expenses	(EURO)
Administration Support secretariat EMS Costs administration (banktransfers,computer,etc) Costs registration EMS	€12.000,00 € 750,00 € 125,00
Meetings	
Sponsoring Meetings (8 speakers) Reservation EMC 2008 (2 speakers in 4 year) Reservation loan EMC 2008 (to be used for fellowships) Costs Executive Board (meetings, travelling) Fellowships individual (reservation)	€ 6.000,00 € 625,00 € 750,00 € 5.400,00 € 750,00
Additional Costs Unforseen Reservation for savings	€ 3.000,00 € 2.200,00
Total	€31.600,00

8. Prospect on EMS activities

- a. next EMS extension in 2009, deadline 30 June 2008
- b. status sponsored events: the first upcoming deadline for events in the first half of 2008 is September 30, 2007
- c. expecting en-bloc moves from a few remaining countries
- d. working to increase ECMA membership numbers
- e. working on microscopy keyword list: necessary for microscopy meetings and proceedings and as many typical microscopy keywords are missing in standard lists
- f. gathering proposals for EMC 2012
- g. strategy for European proposals for ICM 2014
- h. next General Assembly 2008: at EMC 2008 in Aachen
- i. next General Council: at EMC 2008 in Aachen
- j. next Board meeting: Feb. 2008