

EUROGRAPHICS General Assembly

The tenth General Assembly of the EUROGRAPHICS Association was held at the Congress Centrum Hamburg, F.R.G., on Thursday 7 September 1989, at 17.00. The Chairman, R.J. Hubbold, welcomed the 62 members present.

The agenda for the meeting was published in Computer Graphics Forum, Vol. 8, No. 3, p. 278.

1. Minutes of the Ninth General Assembly

The minutes of the ninth General Assembly, published in Computer Graphics Forum, Vol. 7, No. 4, p. 371-376, were approved.

2. Matters Arising

There were no matters arising.

3. Chairman's Report

The Chairman reported the sad death of Professor Turk. Professor Turk was a member of the Executive Committee and had worked extremely hard for EUROGRAPHICS since the Association's foundation. A letter Of condolence had been sent to his wife and an obituary has appeared in Computer Graphics Forum.

There are encouraging signs that EUROGRAPHICS is developing well. The new Board structure is beginning to work very well and is enabling the workload to be shared between more people and is bringing new people into the operation of the Association. The Chairman encouraged all members to consider how they could best help in the running of the Association.

Thanks were expressed to all Board Chairmen. Dr Roch has indicated his wish to resign as Treasurer of the Association and was thanked for the excellent work he has done since taking over this position. Drs ten Hagen is resigning as Chairman of the Workshops Board and he was specially thanked for the work he has done for that Board over the last year.

4. Board Reports

4.1. Conference Board

The Chairman of the Board, Mr Prior, gave this report.

The members of the Conference Board are P. Brunet, W. Eshuis, M. Grave, H. Kuhlmann and P.J. Willis.

The situation with regard to EUROGRAPHICS '86 reported at the last General Assembly has not been

resolved, though following recent moves there is now hope that progress is being made.

The EUROGRAPHICS '88 event reached the break even point. The final accounts are now being processed.

Attendance at the EUROGRAPHICS '89 event so far is 433 from 27 different countries which represents a substantial improvement on the '86, '87 and '88 events. The trend is very definitely in the right direction! The success of the Exhibition has helped greatly and Mr Prior expressed particular thanks to Jose Encarnacao, Werner Hansman, and Herbert Kuhlmann for the tremendous effort they have put into the event. Thanks were also expressed to Christel Seeland and her staff at CCH for the effort they have put into the organization over the last 2 years.

EUROGRAPHICS '90 will be held in Montreux, Switzerland, and organization is now well in hand.

EUROGRAPHICS '91 will be held in Vienna. Organization is underway.

EUROGRAPHICS '92 will be held in Cambridge, UK, from 7-11 September. This will be a somewhat different style to recent conferences, being based around a university rather than a conference centre. The University of Cambridge needs no introduction, but it is perhaps less well known that Cambridge is also a centre of high technology enterprises in the UK and in particular a large number of companies specializing in computer graphics and its applications are based in Cambridge.

Strong submissions have been received from Barcelona and Oslo for EUROGRAPHICS '93; the venue will be selected later in the year.

There were no questions on this report. The Chairman thanked Mr Prior and the other Conference Board members for their efforts during the year. The Conference Board is one of the most important Boards in the Association, which is charged with the task of ensuring that Conferences are successful and run smoothly.

4.2. Professional Board

Professor Encarnacao gave this report. The Board membership is J.L. Encarnacao, J. Schonhut, P.R. Bono and D.A. Duce. New Affiliation Agreements have been signed during the year with the French Computer Society (AFCET), the Italian Computer Society

(AICA), the Finnish CAD/CAM Association and the Dutch Computer Society (NGI). Affiliation Agreements with ACGA, SIGRAD, NORSIGD and GI have led to large increases in the membership in Austria, Sweden, Norway and Germany. The operational side of these affiliations is being handled by the Operations Board.

Local Chapters now exist in the UK, Spain and Portugal and are an important focus for EUROGRAPHICS within those countries and an important source of new blood for the Association.

The student membership scheme has made a relatively slow start due to lack of publicity. This is being addressed and all members of the Association engaged in teaching were asked to encourage their students to join. Promotional material is being prepared by the Promotions Board.

A dialogue is taking place with the Esprit Directorate in the Commission of the European Communities. Graphics is not a mainstream activity in the Esprit Programme, but a large number of projects are related to graphics. An activity is being developed to foster information exchange and develop synergy between projects in Esprit, resulting in three sessions on Graphics in Esprit at EUROGRAPHICS '89. A meeting of the speakers in those sessions is being organized to plan the next steps. J.L. Encarnacao, J. Schonhut, D.A. Duce and F.R.A. Hopgood are assisting with the implementation of this activity.

A questionnaire asked for an explanation of the nature of Affiliation Agreements. Professor Encarnacao said that where a local group already exists in a country, EUROGRAPHICS will negotiate with the group to form a cooperation. The basis is that EUROGRAPHICS offers a 20% discount on its membership fee to members of the Affiliated Society and the Affiliated Society gives a 20% discount on its membership fee to EUROGRAPHICS members. Thus people receive the services of both societies with a 20% discount on the combined membership fee. A commitment is given by the Affiliated Society to increase the membership of EUROGRAPHICS by a given factor over a 2 year period. The increase in membership in countries where such agreements are in operation already has been impressive.

4.3. Workshops and Working Groups

Drs ten Hagen, the Board's Chairman, gave this report.

Two workshops on Graphics and Windowing have been held in conjunction with ISO. A report is available in draft form and will be considered by ISO in October 1989. The Board is looking to publish the results in some form. A Workshop on Computer

Graphics Education was held in Leeds, UK, in April 1989. A report will be published in Computer Graphics Forum. The third Intelligent CAD Systems Workshop was held in the Netherlands. A report will appear in Computer Graphics Forum and the proceedings will be published in the Springer-Verlag Eurographic Seminars series. A fourth Graphics Hardware Workshop was held during EUROGRAPHICS '89. Again, a report and book are in preparation. Thanks were expressed to all the organizers of these events.

The status of the Working Groups was then discussed. The Pictures and Multi-Media group is a merger of two earlier groups. A Computer Graphics and AI group has been established under the chairmanship of P.J.W. ten Hagen. Professors Grimsdale and Kaufman have been appointed co-chairmen of the Computer Graphics Hardware group. New groups on Scientific Visualization (chairman M. Grave) and Relationships between Image Synthesis and Image Analysis are being formed.

A review of activities currently planned for the coming year was given. Workshops are currently planned on Object Oriented Graphics, Advances in Graphics Hardware, Intelligent CAD System and Relationship between Page Description Languages and Graphics System. Other workshops are in the course of preparation.

The Board has responsibility for reviewing proposals for new workshops and mechanisms are being set up for this.

Finally the Chairman noted that Ivan Herman is taking over the Chairmanship of the Board and wished him well.

4.4. Publications Board

Dr Duce gave this report. He praised Dr Arnold and Mr de Ruyter for their work as Chief Editors of Computer Graphics Forum. The journal has attained a very high standard of technical excellence through their efforts and is an important selling point for the Association.

The Eurographic Seminars book series has performed very well during the year and thanks were expressed to all editors and contributors to these volumes.

Dr Duce noted that other publications such as tutorial notes are an important service and the Board is looking to ways to expand activity.

Finally Dr Duce said that he was resigning as Chairman of the Board and handing over to Dr Arnold. The Board was passing into very competent hands indeed and Dr Duce wished Dr Arnold well.

There were no questions on this report.

4.5. Promotions Board

Dr Hubbard, the Board's Chairman, gave this report. The Board composition is R.J. Hubbard, P.R. Bono, T. Howard, and C.E. Vandoni. D. Krömker has just agreed to join the Board.

The new logo is now in use. A new membership information brochure has been designed and printed and is being distributed at EUROGRAPHICS '89. A poster has also been designed and the design is such that it can be customized. All members were encouraged to use the new material to publicize and promote the Association. The Board plans to extend the range of promotional material available. The Board is also looking at how best to advertise the Association.

All ideas for promotional material and activities are welcomed by the Board.

4.6. Operations Board

Mr Vandoni, the Secretary, gave the first part of the report. The Board members are C.E. Vandoni, J. Schonhut, F.R.A. Hopgood and D.A. Duce. T. Morrow is joining the Board.

There has been a significant increase in membership since September 1988. The Association now has 883 Individual Members and 67 Institutional Member contact persons, making a total of 950. One year ago the corresponding numbers were 776 and 60, a total of 836. Substantial increases have been seen in Sweden, Germany, Austria, Norway and France.

The Chairman explained that Dr Duce is taking over as Treasurer of the Association from Dr Roch. Dr Duce presented the accounts for the financial year 1 July 1988 to 30 June 1989. Dr Duce explained that two sets of accounts would be presented, the accounts prepared by the Operations Board to manage the running of the Association and the official accounts prepared by the accountant. The internal accounts were presented first. Income and expenditure fall into two categories: income and expenditure on behalf of membership services (for example membership fees, Board expenditure, Computer Graphics Forum) and secondly advance expenditure for conferences (mailing costs, some travel costs, advances) which is subsequently reimbursed in full. This separation is reflected in the accounts below, which separate the membership account from rechargeable conference accounts.

Membership Account	Budget	Actual
	K\$fr	K\$fr
<i>Income</i>		
Membership	94.5	107.0
Conf. surplus	0.0	0.0
Bookshop	5.0	11.9
Royalties	15.0	0.1
Interest	2.0	1.6
AMK	25.0	25.0
	141.5	145.6
<i>Expenditure</i>		
Exec Brd.	10.0	8.4
Prof Brd.	10.0	1.0
Conf Brd.	5.0	2.6
Workshops Brd	7.0	2.0
Ops Sec.	45.0	39.2
Ops Treas.	15.0	14.3
Promotion Brd.	15.0	3.6
Bookshop	1.0	1.6
Publications	37.6	35.6
	145.6	108.3
<i>Surplus/(Deficit)</i>	(4.1)	37.3

Note 2.75K\$fr expenditure on Prizes for EG88 has been omitted from this account and included in rechargeable conference account.

Outstanding items

	Actual
<i>Income</i>	
Royalties	20.5
	20.5
<i>Expenditure</i>	
Promotion	8.2
Reimbursements	3.0
	11.2
<i>Projected result</i>	
<i>Surplus/(Deficit)</i>	46.6

Rechargeable Accounts

	Budget KSfr	Actual KSfr
<i>Income</i>		
EG87	0.0	13.3
EG88	0.0	1.9
EG89	0.0	16.3
	0.0	31.5
<i>Expenditure</i>		
EG86	0.0	1.7
EG88	2.75	45.9
EG89	21.0	22.0
EG90	12.0	30.7
EG91	0.0	4.1
EG92	0.0	1.9
	35.75	106.3
<i>Surplus/(Deficit)</i>	(35.75)	(74.8)
<i>Outstanding items</i>		
<i>Income</i>		
EG88		63.8
<i>Expenditure</i>		
None		0.0
<i>Surplus/(Deficit)</i>		(11.0)

The following points were made.

- (1) The membership account shows a surplus due to increased income over budget and reduced expenditure, particularly by the Professional and Promotions Boards.
- (2) Statements of Royalty income have been received, and receipt of income is awaited.
- (3) Provision is made for outstanding expenditure on certain items on promotion and reimbursements.
- (4) The budget figures for income and expenditure on rechargeable accounts were computed before a clear distinction had been made between rechargeable items and other items of conference expenditure.
- (5) The large discrepancy on the EUROGRAPHICS '88 rechargeable account between budget and expenditure arises because EUROGRAPHICS paid a number of items of expenditure directly. This expenditure is being reimbursed in full.
- (6) In 1988 it was envisaged that the advance of 25K Sfr to EUROGRAPHICS '90 would be paid in two parts. In the event the advance has been paid in one installment which accounts for the large discrepancy between budget and actual expenditure for EUROGRAPHICS '90.

- (7) Graphs of cash flow per month were shown and members were exhorted to pay their membership fees promptly.

The Auditor's Report, audited accounts and balance sheet are reproduced at the end of these minutes. Dr Duce made the following points about these.

- (1) Exchange rate fluctuations are handled differently in the Operations Board accounts and the official accounts. This accounts for discrepancies between the two.
- (2) The official accounts have not used the same headings as the Operations Board accounts and do not make the same separation between membership activities and rechargeable conference accounts.
- (3) The item 'Profit on EG'88' is actually repayment of EUROGRAPHICS expenditure on behalf of EUROGRAPHICS '88. As reported by the Conference Board the conference broke even and the surplus accruing to EUROGRAPHICS was accordingly zero.
- (4) Overall profit for the period was 24092.54 Sfr.

Dr Duce proposed the approval of the audited accounts. Mr Hewitt seconded. The motion was carried unanimously.

Dr Duce proposed that Antoine Richard be appointed auditors for the financial year July 1989 to June 1990. Professor Encarnacao seconded. The motion was carried unanimously.

The Chairman and the meeting expressed their thanks to Dr Roch for the work he has done for the Association whilst Treasurer.

5. Budget

Dr Duce presented the budget for 1989/90 and forward look until 1993/94.

Predicted Membership

Membership Profile	89/90	90/91	91/92	92/93	93/94
Equiv ordinary members	760	770	780	790	800
Fee (Sfr)	90	100	100	125	125
Ord. mem income (KSfr)	68.4	77.0	78.0	98.7	100.0
Inst. members	30	32	34	36	38
Fee (Sfr)	900	1000	1000	1250	1250
Inst. income (KSfr)	27.0	32.0	34.0	45.0	47.5
Total Income	95.4	109.0	112.0	143.7	147.5

Membership Account

Membership Account	89/90	90/91	91/92	92/93	93/94
<i>Income</i>					
Membership fees	95.4	109.0	112.0	143.7	147.5
Royalties	20.0	20.0	20.0	20.0	20.0
Conference surplus	75.0	75.0	75.0	85.0	85.0
Bookshop	10.0	10.0	10.0	10.0	10.0
Interest	3.0	3.0	3.0	3.0	3.0
Total	203.4	217.0	220.0	261.7	265.5
<i>Expenditure</i>					
Exec Brd	10.5	11.0	11.6	12.0	13.0
Prof Brd	10.25	5.5	5.8	6.1	6.4
Conf Brd	5.25	5.5	5.8	6.1	6.4
Workshops Brd	10.0	10.5	11.0	11.6	12.1
Operations					
Sec.	48.0	50.0	53.0	56.0	58.0
Treas.	14.0	15.0	17.0	18.0	21.0
Tax	12.0	12.0	12.0	12.0	12.0
Promotions	16.0	17.0	18.0	19.0	20.0
Bookshop	2.0	2.0	2.0	2.0	2.0
Publications	62.0	65.2	77.4	98.3	101.2
Total	190.0	193.7	213.6	240.1	252.1
Net surplus	13.4	23.3	6.4	20.6	13.4

Conference Accounts

The figures below represent advance expenditure by Eurographics on behalf of conferences.

Conferences Account	89/90	90/91	91/92	92/93	93/94
<i>Income</i>					
EG89	88.0	0.0	0.0	0.0	0.0
EG90	4.0	94.0	0.0	0.0	0.0
EG91	0.0	0.0	92.0	0.0	0.0
Total	92.0	94.0	92.0	0.0	0.0
<i>Expenditure</i>					
EG89	68.0	0.0	0.0	0.0	0.0
EG90	4.0	69.0	0.0	0.0	0.0
EG91	6.0	5.0	74.0	0.0	0.0
EG92	2.0	0.0	0.0	0.0	0.0
Total	80.0	74.0	74.0	0.0	0.0
Net surplus	12.0	20.0	18.0	0.0	0.0

Carry Over from 1988/89

Suspense Account	89/90
<i>Income</i>	
Royalties	20.5
EG89	63.8
Total	84.3
<i>Expenditure</i>	
Taxation	18.2
Promotion	8.2
Reimbursements	3.0
	29.4
Surplus	54.9

Summary

Summary	89/90	90/91	91/92	92/93	93/94
Suspense A/C surplus	54.9				
Membership A/C surplus	13.4	23.3	6.4	20.6	13.4
Conference A/C surplus	12.0	20.0	18.0	0.0	0.0
Total surplus	80.3	43.3	24.4	20.6	13.4
Cash at bank	196.5				
	276.8	320.1	344.5	365.1	378.5

The following points were noted.

- (1) Income is calculated on the basis of an increase in the membership fee from 1 January 1991 and a second increase from 1 January 1993. The figures for 92/93 have a high degree of uncertainty arising from uncertainties in expenditure beyond 91/92.
- (2) The projected number of ordinary members is a number of 'equivalent ordinary members' which takes into account the number of student memberships and discounts on membership for Affiliated Societies.
- (3) Figures for rechargeable income and expenditure for conferences beyond EUROGRAPHICS '91 are incomplete because budgets have not yet been drawn up for subsequent conferences.

There were no questions on the budget.

Dr Duce proposed that the budget for 1989/90 be approved. Dr Schonhut seconded. The motion was carried unanimously.

6. Election Results

The Chairman presented the results of the elections for the Executive Committee. 355 valid and 1 invalid ballot forms were returned.

Strasser	228
Hopgood	227
Arnold	196
Hewitt	190
Falcidieno	185
Schonhut	177
Coquillart	174
Roch	172
de Ruiter	148
Grave	132
Willis	119
Gomes	106
Prior	103

Strasser, Hopgood, Arnold, Hewitt, Falcidieno, Schonhut and Coquillart have been elected to the Executive Committee for a term of 3 years commencing at the close of the General Assembly.

The Chairman mentioned the excellent work that John Prior does for the Association as Chairman of the Conference Board, that is not visible to the membership. Mr Prior has been co-opted to the Executive Committee to enable him to continue in this work.

The composition of the Executive Committee is now:

Elected Members

Until 1990 Hubbold, Encarnacao, ten Hagen, Toppe, Vandoni, Krammer, Bono.

Until 1991 Brunet, Duce, Gnatz, Kjeldahl, Purgathofer, Tucker, Herman

Until 1992 Strasser, Hopgood, Arnold, Hewitt, Falcidieno, Schonhut, Coquillart

Conference Chairmen

Grave, Roch

Co-opted Members

de Ruiter, Prior

7. Changes to Election Procedure

The Chairman introduced this item. The Bye-laws prescribe that the Executive Committee elections in every third year are carried out on a regional basis. Seven regions are defined:

- (1) UK, Ireland.
- (2) F.R. Germany, Austria.
- (3) Netherlands, Belgium, Luxembourg.
- (4) Norway, Sweden, Denmark, Finland.
- (5) France, Spain, Portugal, Italy, Switzerland, Lichtenstein, Monaco, Andorra.

(6) Yugoslavia, Hungary, Czechoslovakia, Poland, Bulgaria, German DR, USSR, Romania, Greece, Turkey, Albania.

(7) Non-European countries.

The Executive Committee believes that holding all the regional elections in the same year is not satisfactory and a proposal was made that a number of 'member at large' positions and regional positions be contested in every year to enable a better balance to be established in the Committee and to encourage new candidates from the regions.

Dr Duce presented the proposal. The table below summarizes the proposal.

Year	Regions	Number of Members at Large
A	4, 6, 7	4
B	3, 5	5
C	1, 2	5

All Ordinary Members and Fellows would be eligible to vote for the member at large candidates, but only Ordinary Members and Fellows resident in the region concerned would be able to vote for candidates in the position for a particular region. Dr Duce presented proposed changes to the Bye-laws.

A questioner asked whether a candidate was eligible to stand for election to a 'member at large post' at the same time as standing for a regional post. Conflicting answers were given to this question and an inconclusive discussion followed. It was eventually agreed that the changes as presented by Dr Duce (which left open the question raised) would be voted upon. A vote was taken and the proposals were defeated by a substantial majority.

The Executive Board were encouraged to rethink the proposals and issue a letter ballot on them prior to the regional elections in 1990.

8. Honorary Membership

The Chairman said he was delighted to announce that an Honorary Membership had been conferred by the Executive Committee on Mrs Carla Vandoni, in recognition of the tremendous energy and enthusiasm she devotes to the operation of the Central Secretariat. There was loud applause at the news.

9. Nominating Committee

The General Assembly appoints two members to a Nominating Committee whose function it is to nominate candidates for the Executive Committee elections. The Executive Committee have appointed W.T. Hewitt and W. Strasser. R.A. Guedj (F) was proposed by A. Mumford, seconded by A. Ducrot. J. van der Star

(NL) was proposed by A. Ducrot and seconded by J.L. Encarnacao. There being no further nominations, van der Star and Guedj were duly appointed.

10. Executive Board 1990

The Chairman reported the composition of the Executive Board for 1990.

Chairman	R.J. Hubbold
Vice-Chairs	J. Schonhut D.B. Arnold
Treasurer	D.A. Duce (assisted by T. Morrow)
Secretary	C.E. Vandoni
Executive Board	R.J. Hubbold
Operations Board	C.E. Vandoni
Conference Board	W.A.J. Prior
Workshops Board	I. Herman
Publications Board	D.B. Arnold
Promotions Board	R.J. Hubbold
Professional Board	J.L. Encarnacao

The Chairman welcomed David Arnold and Jurgen Schonhut as Vice Chairmen elect and thanked David

Duce and Paul ten Hagen for their past work in this role.

The Chairman also reported that the Executive Committee had invited G. Krammer (H) to fill the vacancy arising on the Executive Committee prior to the General Assembly.

11. Date of Next Meeting

The next General Assembly will be held on Thursday 6 September 1990, during EUROGRAPHICS '90 in Montreux, Switzerland.

12. Any Other Business

- (1) A questioner asked that the full Executive Committee composition be included in the minutes of the meeting. This has been done above.
- (2) Dr Mumford (UK) asked that the minutes record her appreciation of the excellent quality of the EUROGRAPHICS '89 programme. Her view was warmly endorsed by the Assembly.
- (3) Professor Encarnacao asked that the Executive Board be congratulated for the work they have done during the last year.

Antoine Richard

Expert-comptable ASE

REPORT OF THE AUDITOR TO
THE GENERAL MEETING OF
EUROGRAPHICS ASSOCIATION
GENEVA

As auditor of your Association, I have examined the accounts for the year ended June 30th, 1989, in accordance with the provisions of the law.

I have come to the conclusion that :

- the balance sheet of profit and loss account are in agreement with the books
- the books of account have been properly kept
- the financial position and the results or operations are presented in accordance with generally accepted accounting principles.

Based on the result of my examination, I recommend that the accounts submitted to you be approved.

Geneva, August 31st, 1989

Antoine RICHARD



Enclosures : Balance sheet
Profit and loss account

EUROGRAPHICS ASSOCIATION - GENEVAPROFIT AND LOSS ACCOUNT

(from July 1st, 1988 until June 30th, 1989)

<u>INCOME</u>	Fr.
Subscription	106'204.48
Royalties	22'755.90
Profit on EG'87	17'629.18
Profit on EG'88	63'814.74
Bank interests	1'948.13
Repayment on book sales	6'016.10
Commissions AMK	25'000.--
Videotapes	3'775.72
Exchange difference	3'127.73
	<hr/>
	250'271.98
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 <u>EXPENDITURE</u>	
Administration fees	37'740.01
Secretarial fees	39'811.63
Editorial Board's fees	36'478.58
Conference Board's fees	2'634.11
Executive Board's fees	11'626.89
Professional Board's fees	1'774.--
Workshop and Books Board's fees	2'159.33
Expenses for EG'86	1'740.55
Expenses for EG'88	49'815.13
Expenses for EG'89	5'689.12
Expenses for EG'90	30'346.25
Expenses for EG'91	4'127.23
Expenses for EG'92	2'236.61
	<hr/>
	226'179.44
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 <u>RESULT</u>	
Profit for the period	24'092.54
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EUROGRAPHICS ASSOCIATION - GENEVABALANCE SHEET AS AT JUNE 30TH, 1989ASSETS

	Fr.
Cash	34'317.47
Bank	165'315.49
Federal withholding tax	2'111.55
EG'89 account	547.45
Accounts receivable	86'447.14
	<u>288'739.10</u>
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LIABILITIES

Accounts payable	24'688.--
Fortune	264'051.10
	<u>288'739.10</u>
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