EUROGRAPHICS ASSOCIATION

GENERAL ASSEMBLY

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2004 Budget and Forward Look (First Draft)

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At the General Assembly in Budapest, members indicated that they would like to receive more information prior to the General Assembly, in particular financial information. This paper forms part of the response to that request.

This paper is a first draft of the 2004 - 2008 Forward Look. It is taken from a much more detailed paper to be presented for discussion at the Executive Committee meeting in Saarbrücken. It is to be expected that the Executive Committee will wish to make changes before presenting a budget for 2004 to the General Assembly, hence this paper should be regarded as provisional.

The proposed budget and forward look for the Membership account are shown in the table below. Supplementary information and explanations are given below.

Membership Account	k€					
Income	2004	2005	2006	2007	2008	
Membership fees	63	64	64	64	64	
Royalties	17	18	19	19	20	
Events surplus	20	21	21	22	22	
Bookshop & Proceedings	18	18	18	18	18	
Interest	6	6	6	6	6	
TOTAL INCOME	124	127	128	129	130	
Expenditure						
Executive Board	15	16	17	17	18	
Professional Board	1	1	1	1	1	
Workshops Board	2	2	2	2	2	
Chapters	4	4	4	4	4	
On-line Board	4	4	4	4	4	
Ops - Secretary	26	28	29	30	32	
Ops-Services	31	31	31	31	31	
- Treasurer	9	9	10	10	11	
- Taxation	15	15	15	15	15	
Promotions	8	8	9	9	10	
New activities -						
Education	5	5	6	6	6	
Publications	16	17	17	18	19	
Bookshop & Proceedings	18	18	19	19	19	
Strategic Projects	20	20	20	20	20	
Contingency	3	3	3	3	3	
TOTAL EXPENDITURE	177	181	187	190	196	
SURPLUS/(DEFICIT)	-53	-54	-59	-61	-66	
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The membership profile on which membership income is based is shown below.

Membership profile	2004	2005	2006	2007	2008
Individual Members Fee: €					
electronic only	70	70	70	70	70
paper only	90	90	90	90	90
electronic and paper	110	110	110	110	110
Affiliated Society Discount	13	13	13	13	13
SIGGRAPH Mbr Discount	8	8	8	8	8
Retired Member Discount	25	25	25	25	25
Student Fee Ratio	0.50	0.50	0.50	0.50	0.50
Organizational Members Fee	840	840	840	840	840
Educational Members	160	160	160	160	160
Fraction Paying by Credit	0.80	0.80	0.80	0.80	0.80
Card Credit Card Company Levy	0.04	0.04	0.04	0.04	0.04
Full Individual Members	315	315	315	315	315
Chapter Individual Members	245	245	245	245	245
Total Individual Members	560	560	560	560	560
Fraction Discounted Individual Members	0.33	0.33	0.33	0.33	0.33
Fractions for Options electronic only	0.55	0.56	0.57	0.58	0.59
•		0.30	0.37	0.38	0.39
paper only	0.15				
electronic and paper	0.30	0.30	0.29	0.29	0.28
Student Individual Members	50	50	50	50	50
Organizational Members	21	22	22	23	23
contact persons	21	22	22	23	23
Educational Members	11	11	12	14	15

Individual Membership levels have been set at 560. This is still below the target used in the 1999-2003 budget and forward look. **It will require promotional effort from all members to increase the membership level further**. Optimistically, student membership levels have been kept constant in the Forward Look, and with continuing promotional efforts organizational membership is assumed to rise slowly, with the same number of contact persons. The newly established Educational membership had a promising start; the resulting optimism gave rise to the assumed modest increase in this number.

In 1998 it was assumed that individual members (students and ordinary members) would take electronic, paper, electronic and paper, options for Computer Graphics Forum in ratio 32%/53%/15%. There is a continuously growing interest in the electronic option, which by now is well established. Taking this into account, modified versions of these ratios are therefore used as the basis for the 2004 budget and forward look.

Publications Board budget assumes Forum costs of about 16k € in 2004, rising to almost 19 k € in 2008 under the effects of UK inflation (assumed at 5% per annum). An exchange rate of $1.45 \ \in \ \text{per} \ \pounds 1$ is used throughout the forward look. $2k \ \in \ \text{travel}$ costs and $2k \ \in \ \text{CGF}$ contingency (e.g. for exchange rate variations, excess page correction charges etc.) are included in this assumption. The contingency here is more than is normally included in the budget, but we feel this is an area of some uncertainty at the current time.

Bookshop and Proceedings Income was mainly from Springer-Wien book sales (workshop proceedings), and conference proceedings. We purchase extra copies of the conference proceedings

for the conference and receive income from the conference in return. Business with ACM Press (workshop proceedings) cannot be assessed properly, yet. Assumed income is set to 18k € and will be adjusted eventually.

In the **Events Surplus** line, we assume $10k \in$ income per year from the annual event. Based on the experience of recent years the workshop income has been estimated at $10k \in$, rising by inflation.

Interest rates in Switzerland are still low. A constant low interest rate is shown in the Forward Look. Size of fixed term deposits is maintained through the 5 year period.

Taxation has been set at levels believed to be realistic based on recent experience.

Executive Board budget has been set to 15k €.

Professional Board budget has been set to 1k € to provide a small amount of travel funding.

Workshops Board budget has been set to 2k €.

Education Board. This board has been newly established by the Executive Committee. The initial budget allocated to this board has been set to $5k \in$; this will be revised eventually according to experience.

On-line Board. The Association's on-line activities are by now well established. A budget of 4k € has been assigned for this board's use.

Operations Board. The budgets for running the Association have been set in line with recent expenditure. For the treasurer, expenses have been set to estimated accountant's fees, bank charges, and travel. Much of the work of the treasurer is now being done by mail, and email, respectively. Special infrastructure services to the association (maintenance of Digital Library and EG online server, etc) were delivered by the Dept of Comp Sci at TU Braunschweig for some years free of charge; after the end of funding during the implementation phase, the cost for EG for these services was contracted to 31k € per year.

Promotions Board. An estimate of $8k \in is$ made. New promotional activities have been initiated, and the need to spend money on promotion is all too apparent.

New Activities. The Executive Committee were very keen to retain this line in the 1998 budget, so it has been carried into the forward look. After the creation of the Education Board a new activity has been started with the

Strategic Projects, an initiative aimed at funding projects which have a convincing potential to advance the association. The Executive Committee has agreed to spending 20k € from reserves on strategic projects.

Contingency. The Executive Committee requested a contingency line in the 1998 budget and so this line has been continued into the forward look.

For the later years of the Forward Look, we assume constant membership and costs increasing in line with inflation, reducing royalty income from Springer Verlag, increasing royalty from Blackwells and constant annual event income to $10k \in per$ year. These are tentative assumptions made in order to create a forward look. The membership pricing and levels assumptions will still need to be revisited when we have more experience of the uptake of the different membership options.

The fee structure has been changed entirely to Euro and was approved by the Executive Committee and the General Assembly in 2000. Calculation of the internal accounts has been carried out both in Euro and Swiss Franc since 1999.