

IFIP

MINUTES OF THE COUNCIL AND GENERAL ASSEMBLY MEETINGS

4 - 5 October 1980 – TOKYO, JAPAN

11 - 13 October 1980 – MELBOURNE, AUSTRALIA

COUNCIL AND GENERAL ASSEMBLY MEETINGS

Tokyo, Japan -.....4 + 5 October 1980
Melbourne, Australia - 11 - 13 October 1980

INDEX

HIGHLIGHTS

COUNCIL MEETING TABLE OF CONTENTS

GENERAL ASSEMBLY MEETING TABLE OF CONTENTS

ACTION POINTS

HIGHLIGHTS

ELECTIONS

N.J. Lehmann	(German Dem. Rep.)	was elected Vice-President for a three-year term
R. Piloty	(Federal Rep. of Germany)	was elected Vice-President for a two-year term
R. Narasimhan	(India)	was elected Trustee for a three-year term
J.H. Finch	(Canada)	was elected Trustee for a three-year term
A.W. Goldsworthy	(Australia)	was elected Trustee for a three-year term
A. Melbye	(Denmark)	was elected Trustee for a two-year term
A.A. Dorodnicyn	(U.S.S.R.)	was elected Trustee for a one-year term

IFIP COUNCIL COMPOSITION:

P.A. Bobillier	(Switzerland)	President	1977/1983
K. Ando	(Japan)	Vice-President	1978/1981
R. Piloty	(F.R.G.)	Vice-President	1980/1982
N.J. Lehmann	(G.D.R.)	Vice-President	1980/1983
O. Zich	(Austria)	Secretary	1978/1981
K. Hernaes	(Sweden)	Treasurer	1979/1981
L. Iliev	(Bulgaria)	Trustee	1978-1981
G.J. Morris	(U.K.)	Trustee	1979/1982
R.C. de Oliveira	(Brazil)	Trustee	1979/1982
A.A. Dorodnicyn	(U.S.S.R.)	Trustee	1980/1981
A. Melbye	(Denmark)	Trustee	1980/1982
R. Narasimhan	(India)	Trustee	1980/1983
J.H. Finch	(Canada)	Trustee	1980/1983
A.W. Goldsworthy	(Australia)	Trustee	1980/1983

ORGANIZATION OF RESPONSIBILITIES:

N.J. Lehmann	Cognizant for TC 2
G.J. Morris	Cognizant for TC 3
J.H. Finch	Cognizant for TC 5 and IMIA
R. Piloty	Cognizant for TC 6
A.A. Dorodnicyn	Cognizant for TC 7
L. Iliev	Cognizant for TC 8
A. Melbye	Cognizant for TC 9
K. Ando	Cognizant for TC 10
A.W. Goldsworthy	Cognizant for IAG

ADMISSION

Nigeria	-	Computer Association of Nigeria (CAN) was admitted as a Full Member – effective 1 January 1981
Portugal	-	Associacao Portuguesa de Informatica was admitted as a Full Member – effective 1 January 1981

- Spain - IFIP Membership was transferred from Consejo Superior de Investigaciones Cientificas (CSIC) to Federacion Espanola de Sociedades de Informatica (FESI)
- Switzerland - IFIP Membership was transferred from Association Suisse pour l'Automatique (ASSPA) to Federation Suisse d'Informatique (SVI/FSI)

WORKING GROUPS

The following Working Group was formally approved –

- WG 10.4 (Reliable Computing and Fault-Tolerance)

The following Working Group was disbanded –

- WG 5.1 (Transportation Systems)

The following Working Group is being revised –

- WG 6.3 (Human – Computer Communications)

CHAIRMAN APPOINTMENTS

- Technical Committees

TC 8	-	A.A. Verrijn Stuart re-elected
TC 10	-	D.Aspinall (effective 1 January 1981) R. Piloty - Vice-Chairman (effective 1 January 1981)

- Working Groups

WG 2.3	M. Woodger
WG 8.2	F. Land
WG 9.1	U. Briefs
WG 3.1	F. Lovis re-elected
WG 3.3	R.E. Lewis

COMMITTEES

-	Activity Planning Committee	G.D. van der Veer
-	Admissions Committee	A. Melbye
-	Congress Guidelines Committee	F. Genuys
-	Finance Committee	A. Melbye
-	Future Policy Committee	R. Narasimhan
-	IFIP Committee: Informatics for Development	R.E. Kalman
-	IFIP Committee for International Liaison	R.I. Tanaka
-	Internal Awards Committee	O. Zich
-	Publications Committee	H. Zemanek
-	Public Information Committee	G.J. Morris
-	Statutes and Bylaws Committee	N.J. Lehmann
-	Nominations Committee for Officers	N.J. Lehmann
-	Nominations Committee for Trustees	R. Piloty
-	Site Selection Committee Congress 86	K. Ando

EVENTS APPROVED

Kindly refer to GA Agenda item 11 – Technical Committees

FUTURE COUNCIL AND GENERAL ASSDMBLY MEETINGS

- 1981 Council Meeting (California, U.S.A.): 14 – 16 March
- 1981 Council / General Assembly Meetings (Dublin, Ireland): probably week of 21 September

COUNCIL MINUTES

COUNCIL MEETING TABLE OF CONTENTS

ATTENDANCE

1. CALL MEETING TO ORDER
2. APPROVAL OF AGENDA
3. APPROVAL OF PREVIOUS MINUTES (C1-SOFIA-80)
4. EXECUTIVE BODY REPORT
5. TREASURER REPORT
6. TECHNICAL COMMITTEES AND SIG'S
 - 6.1 TC 2 (Programming)
 - 6.2 TC 6 (Data Communication)
 - 6.3 TC 7 (System Modelling and Optimization)
 - 6.4 TC 8 (Information Systems)
 - 6.5 TC10 (Digital Systems Design)
 - 6.6 TC 3, TC 5 and TC 9
 - 6.7 IAG
 - 6.8 IMIA
7. COMMITTEE REPORTS
 - 7.1 Congress Guidelines Committee
 - 7.2 Internal Awards Committee
 - 7.3 Publications Committee
 - 7.4 Statutes and Bylaws Committee
8. CONGRESS 80
 - 8.1 Organizing Committees – Japan and Australia
 - 8.2 Programme Committee
9. MEDINFO 80
 - 9.1 Medinfo 83
10. WCCE 81
11. CONGRESS 83
12. PIONEER DAY
13. OTHER EVENTS
14. FUTURE COUNCIL MEETINGS
15. OTHER COUNCIL BUSINESS
 - 15.1 IFIP Foundation
 - 15.2 Canada
16. CLOSING OF THE MEETING

COUNCIL MEETING

Tokyo, Japan- 4 + 5 October 1980

ATTENDANCECOUNCIL Members Present

P.A. Bobillier	President
A. A. Dorodnicyn	Vice-President
K. Ando	Vice-President
J. Tuori	Vice-President
K. Hernaes	Treasurer
O. Zich	Secretary
R. Piloty	Trustee
J.M. Bennett	Trustee
G.N. Boyd	Trustee
L. Iliev	Trustee
G.J. Morris	Trustee
P. Renard	Trustee

COUNCIL Members Absent

R. Narasimhan	Trustee
R.C. de Oliveira	Trustee

Honorary Members Present

I.L. Auerbach	
Z. Zemanek	Chairman – Publications Committee
R.I. Tanaka	Chairman – IFIP Committee for International Liaison (ICIL)

SIG Chairmen Present

E.H. Sibley	IAG
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Committee Chairmen / Officers Present

F. Genuys	Congress Guidelines Committee
R.E. Kalman	IFIP Committee: Informatics for Development
N.J. Lehmann	Statutes and Bylaws Committee
M. Ozeki	Congress 80 Organizing Committee - Japan
E. Goto	Congress 80 Organizing Committee - Japan
A.W. Goldsworthy	Congress 80 Organizing Committee - Australia
F.H. Sumner	Congress 80 Programme Committee
M. Oshima	Medinfo 80 Organizing Committee
S. Kaihara	Medinfo 80
B. Levrat	WCCE 81 Programme Committee
J. Carteron	Congress 83 Organizing Committee

Observers Present

J. Fourot	GA Member – France / Congress 83
C. Bishop	President – Canadian Information Processing Society
D.D. Aufenkamp	UNESCO Representative
K. Kobayashi	President – Information Processing Society of Japan
S. Takahashi	Vice- President – Information Processing Society of Japan
Y. Inoue	Director - Information Processing Society of Japan

In Attendance

D. Dobrev	Bulgarian Academy of Sciences
Gwyneth Roberts	IFIP Secretariat, Geneva

Local Arrangements

M. Sawada

Director - Information Processing Society of Japan

Secretariat

Fumiko Kuwabara

c/o IPSJ

Yoko Ichikawa

c/o IPSJ

(n.b. certain participants were only in attendance part-time)

1. CALL MEETING TO ORDER

The President opened the Council Meeting and welcomed all participants. Mr. Ando introduced Mr. Kobayashi, President of the Information Processing Society of Japan.

The President conveyed his appreciation to Messrs. Kobayashi and Ando and their colleagues for the excellent Meeting arrangements and their generous hospitality. The President added that he was extremely impressed by the preparations for the upcoming Japanese segment of Congress 80.

Mr. Kobayashi said it was a real pleasure and privilege to greet the IFIP Council participants, and all members of the Information Processing Society of Japan (IPSJ) felt very happy that Japan had been chosen to host the Meeting. Mr. Kobayashi commented that since its foundation in 1960, IPSJ had devoted its efforts to the exchange of scientific and technological knowledge in the field of information processing both at home and abroad. The recent advancement of computer technology was remarkable and Mr. Kobayashi felt the activity of IFIP was being expanded in scope to keep abreast of same. Mr. Kobayashi concluded that on the occasion of the Council Meeting, IPSJ had made a fresh determination to contribute towards the furtherance of domestic and international information processing in an attempt to help solve world-wide problems such as energy, pollution, health, mutual understanding, etc.

The President thanked Mr. Kobayashi for his opening address and remarked that everyone had observed the very fast development in Japan and was very glad to be there.

Mr. Zich announced that apologies for non-attendance had been received from Trustee Narasimhan and Committee Chairman van der Veer and Melbye; no news had been forthcoming from Trustee de Oliveira.

2. APPROVAL OF AGENDA

Mr. Zich recalled that a Council Meeting preceding a General Assembly Meeting was more in the nature of a working group. Consequently, as initiated in London 1979, the Agenda was simplified to avoid duplicating discussions which would be held later in the General Assembly Meeting.

Council unanimously APPROVED the Agenda.

3. APPROVAL OF PREVIOUS MINUTES (C2-SOFIA 80)

Council unanimously APPROVED the Sofia Minutes.

N.B. These Council Minutes only record the decisions taken and certain information; the General Assembly Minutes are detailed.

4. EXECUTIVE BODY REPORT

The President indicated that the Executive Body had met the prior evening and recommendations resulting from points discussed would be presented under the relevant Agenda item.

5. TREASURER REPORT

No decisions were taken by the Council.

6. TECHNICAL COMMITTEES AND SIG'S

6.1 TC 2 (Programming)

Mr. Bennett proposed recommending to the General Assembly TC 2's request to hold a WG 2.5 WC on "The Relationship between Numerical Computation and Programming Languages" in Boulder, Col., U.S.A. (2-7 August 1981) with a grant of SFr. 5,000; also TC 2's 1981 Budget request.

Council unanimously APPROVED the proposition.

6.2 TC 6 (Data Communication)

Mr. Bennett advised that Mr. Davies (TC 6 U.K. member) would be representing the TC 6 Chairman, Mr. Danthine, at the General Assembly Meeting.

Action

The President pointed out that the General Assembly had not yet met the latter and asked Mr. Bennett to inform Mr. Danthine that his presence would be welcomed at the 1981 General Assembly Meeting.

Mr. Bennett proposed recommending to the General Assembly TC 6's following requests:

- an in-depth TC 6 (WG 6.5) Symposium on "Computer Message Systems" in Ottawa, Canada (6-8 April 1981) with a loan of SFr. 9,000.
- an International Conference on "Data Communications" in South Africa (1982)
- the conversion of a loan to a grant of SFr. 1,665 for the 1977 Budapest Seminar on "Data Communications" (previously approved, in principle – refer Agenda item 11.5 of the 1977 Toronto GA Minutes)
- TC 6's 1981 Budget request.

Council unanimously APPROVED the proposition.

Attention was drawn to the previously-discussed possible affiliation of ICCC (voluntary organization) to IFIP in connection with TC 6 activities.

Action

Mr. Bennett volunteered to make informal contacts with ICCC to sound out its current thoughts on the matter and Council CONCURRED.

6.3 TC 7 (System Modelling and Optimization)

The President mentioned that he had authorized financial support (from the President's Reserve) to permit two top speakers of the WG 7.1 sub-group WC on "Global Modelling" in Dubrovnik, Yugoslavia (1-5 September 1980) to participate; promised funding had not been forthcoming.

Council NOTED the various requests which would be presented to the General Assembly by the TC 7 Chairman, Mr. Stoer. (refer Agenda item 11.5 of the GA Minutes).

6.4 TC 8 (Information Systems)

Mr. Iliev advised that Mr. Land had been unanimously elected and formally appointed as the new Chairman of WG 8.2, succeeding Mr. Lucas.

Council NOTED this change, with cordial THANKS to Mr. Lucas for his contributions since the establishment of WG 8.2 in 1976.

The President moved, following a letter he had received from the TC 8 European Secretary, Mr. Olle – fully endorsed by Mr. Iliev, that Mr. Verrijn Stuart be re-appointed as Chairman of TC 8.

Council unanimously APPROVED the re-appointment of Mr. Verrijn Stuart as TC 8 Chairman for a second term.

Action

The President said he would inform Mr. Verrijn Stuart accordingly.

6.5 TC10 (Digital Systems Design)

Mr. Piloty confirmed that TC 10 recommended Mr. Aspinall, the current TC 10 Secretary, to take over his function as TC 10 Chairman with effect 1 January 1981 and he would serve as Vice-Chairman. A new Secretary would be sought in the meantime.

Council unanimously APPROVED this recommendation, and gave a VOTE OF THANKS to Mr. Piloty for his untiring efforts in the creation of TC 10 and its Working Groups.

The President confirmed he would advise Mr. Aspinall accordingly.

Mr. Piloty requested approval of the 5th International Conference on “Computer Hardware Description Languages and their Applications” – organized by TC 10 and WG 10.2 – in Kaiserslautern, F.R.G. (1-2 September 1981) with a loan of SFr. 3,800.

Council unanimously APPROVED the request.

Council NOTED TC 10's request to establish a new Working Group, 10.4, on “Reliable Computing and Fault-Tolerance”.

- 6.6 TC 3 (Education)
TC 5 (Computer Applications in Technology)
TC 9 (Relationship between Computers and Society)

No decisions were taken by the Council.

- 6.7 IAG

Mr. Sibley recalled the rather pessimistic outlook for IAG as indicated to the London 1979 General Assembly Meeting and the establishment, at that time, of an IAG Review Committee under the Chairmanship of Mr. Morris. Mr. Sibley drew attention to the situation which had deteriorated and referred to his report of 29 July 1980, copies of which were mailed to all IFIP General Assembly Members on 1 September 1980.

Mr. Sibley added that, in a subsequent letter to the IFIP President dated 13 September 1980, he had advised:

“The IAG General Conference yesterday noted to dissolve IAG in its present organizational structure as of 31 December 1980, or as soon after that as is legally possible. In the meantime, a Committee will be convened to determine how the broad aims of IAG (the field of administrative information processing) can be handled internationally....”

A long discussion ensued, including a resume of the work effected by the Review Committee. Mr. Tuori, IAG Cognizant Officer, was asked to present the salient issues to the General Assembly (refer Agenda item 12 of the GA Minutes). Mr. Piloty raised the possibility of continuing IAG on the basis of a TC structure with Working Groups, pointing out that a TC need not be theoretical and Working Group membership was not limited.

Mr. Sibley expressed his appreciation of the work carried out by the Review Committee and the fact that Messrs. Morris and Tuori had attended the IAG General Conference.

The President conveyed his thanks to Mr. Sibley for all his efforts in trying to resolve the IAG situation and for the task he shouldered as Editor of the IAG publication “Information and Management”.

- 6.8 IMIA

Mr. Renard pointed out that the IMIA General Conference had just taken place in Tokyo and Mr. Shires had stepped into the role of IMIA Chairman.

Council gave a VOTE OF THANKS to Mr. Roukens, the retiring TC 4 / IMIA Chairman.

Mr. Renard stated that no decisions had to be taken by the Council, but drew attention to IMIA's newly-established Working Group 5 on “Ambulatory Care Information Systems”.

He also recalled that IMIA had created a new category of Membership, namely – Institutional, which had not been included in the IMIA Statutes and Bylaws because it was on an experimental basis of three years. Mr. Renard confirmed he had given his approval to same and the Institutional Membership rights were contained in a document and available to any interested party.

Council NOTED the comments of Mr. Renard.

7. COMMITTEE REPORTS

7.1 Congress Guidelines Committee

Mr. Genuys presented his report (CGA Tokyo/Melbourne 80 –CGC-1) and drew especial attention to the point reading:

“The Guidelines make various recommendations concerning the role of CGC as an adviser during the preparation of a congress. With a few exceptions, this was not implemented in the past.”

Discussion ensued and Mr. Auerbach underlined the necessity of the CGC function if IFIP wished to improve quality of each Congress and minimize the amount of work of the volunteers.

The President proposed that the CGC report, and in particular, the above-quoted point, be presented to the General Assembly with the unanimous recommendation of the Council and thanks to Mr. Genuys.

Council CONCURRED.

7.2 Internal Awards Committee

The President recalled the proposed IFIP Silver Core Award list which had been discussed at the Sofia Council Meeting and confirmed that same would be submitted to the General Assembly for approval, with the additional name of the late Mr. Samelson (GA Member 1972-1975, Congress 71 PC member).

Council NOTED the comments of the President-

7.3 Publications Committee

Mr. Zemanek referred to his report (CGA Tokyo/Melbourne 80 –PC-1) and said no decisions needed to be taken by the Council. He, however, urged all Council participants to witness the demonstration of the IFIP Compact Journal taking place under the auspices of Congress 80 - Japan and to give their impressions to the General Assembly Members.

7.4 Statutes and Bylaws Committee

Mr. Lehmann regretted he would be unable to attend the General Assembly Meeting and drew attention to his report (GA Tokyo/Melbourne 80 –SBC-1).

He presented the new edition (September 1980) of the IFIP Standing Orders which incorporated amendments approved by the IFIP Council and / or the General Assembly up to and including the Council Meeting in Sofia, Bulgaria in March 1980. Mr. Lehmann thanked Ms. Roberts and all who had contributed towards the preparation of same.

Mr. Lehmann referred to previous General Assembly discussions regarding the possibility of IFIP Full Membership being provided for Regional Groups of countries (such as SEARCC); additionally, the establishment of a new category of Membership, namely – Corresponding Member. In consultation with the Future Policy Committee, the Statutes and Bylaws Committee had come up with some recommendations which Mr. Lehmann confirmed had been mailed to all General Assembly Members at the end of August 1980.

Council unanimously RECOMMENDED for approval by the General Assembly the concept of Full Membership for Regional Groups of countries, and Corresponding Members (refer to Agenda item 10.11 of the GA Minutes).

Mr. Lehmann concluded that SBC was still studying the question of the number of Individual Members acceptable and the matter of postal ballots.

The President thanked Mr. Lehmann for all the work undertaken by SBC which was necessary for the legal administering of IFIP.

8. CONGRESS 80

8.1 Organizing Committees – Japan and Australia

No decisions were taken in Council although it was emphasized that Congress 80 was ONE Congress with two segments.

The President thanked Messrs. Ozeki and Goldsworthy and their respective Committees and all volunteer workers, wishing them success in the forthcoming days.

8.2 Programme Committee

Mr. Sumner commented on some problems caused due to the almost last-minute switching around of the Australian segment Opening Ceremony.

Mr. Sumner indicated that the Proceedings of the Australian segment would be recorded on cassettes and available for sale. An acceptable formula had been reached following discussions with the President, Mr. Zemanek and North-Holland. Mr. Sumner added that it would not be done for the Japanese segment.

The President thanked Mr. Sumner and the members of the Programme Committee for all their arduous work.

9. MEDINFO 80

Mr. Oshima, OC Chairman, introduced Mr. Kaihara who announced that they would be unable to attend the General Assembly Meeting, but wished to give a brief, preliminary report on Medinfo 80 which had just taken place in Tokyo. The Conference had been very successful with approximately 1,000 participants. 320 papers had been presented, including some 5-minute papers to encourage people to have some sort of opportunity to talk about their studies.

Mr. Kaihara added that the Proceedings had been published by North-Holland and were available in two volumes of 1,400 pages. Mr. Kaihara concluded that Medinfo 80 had also been financially successful and the IFIP loan would be returned prior to year-end.

The President stressed that Medinfo 80 was the first large event to be organized by IMIA and he congratulated the organizers and the Programme Committee on its success.

9.1 MEDINFO 83

Mr. Renard advised that the preparations for Medinfo 83 in Amsterdam had already started under the Chairmanship of Mr. Roukens. A participation of 1,500 persons was hoped for with a break-even of 700. Consideration was being given to using the IFIP Foundation as the Congress Secretariat.

10. WCCE 81

The President announced that the OC Chairman, Mr. Immer, had sent his apologies for not being able to attend the Council and the General Assembly Meetings. However, he had pleasure in introducing the PC Chairman, Mr. Levrat, who would report to the Council as he was unable to attend the General Assembly Meeting.

Mr. Levrat advised that following a distribution of 100,000 Call for Papers in English and 20,000 in French, 1,200 responses had been received from 72 countries expressing interest in personally attending WCCE 81. 600 people wished to submit a paper which would make the reviewing job rather lengthy as only 120 approximately could be accepted. However, Mr. Levrat indicated that thought was being given to the organization of round-table breakfast discussions of 20 people per table with an animator.

Mr. Levrat said the WCCE 81 Committees were relying on the TC 3 national representatives and PC Committee members to advertise WCCE 81 in their respective countries. To this end, Newsletter 2 would shortly be distributed which could be reproduced as is in local bulletins.

Action

The President called on all Council participants for their support in this respect.

Mr. Levrat confirmed that discussions with North-Holland were favourably underway and the IFIP contract would be signed in accordance with the procedures. The Proceedings would be printed in Lausanne and negotiations would take place with the printer regarding participants' copies.

Mr. Levrat underlined the efforts being made to keep the developing countries aware of WCCE 81 and raised the point of whether IFIP wished to take advantage of the WCCE 81 computerized contact lists.

Action

The President said this point would be recorded and brought to the attention of the ICID Chairman and future Conference and Congress organizers.

Referring to the budget, Mr. Levrat advised that, thus far, SFr. 45,000 contributions had been guaranteed against a hoped-for SFr. 60,000. The Conference was based on an 800 participation, but Mr. Levrat felt this figure would be well surpassed. The President added that it was hoped to produce some surplus, but the organizers had adhered to the General Assembly instructions to keep the registration fee very low, namely at SFr. 250.

Mr. Levrat mentioned the success of the Yough Programming Tournament which was currently taking place in approximately 15 countries.

In conclusion, Mr. Levrat said PC was generally satisfied with the reaction from IFIP Member countries, but it would appreciate a greater contribution from certain countries, including the U.S.S.R. which was considered important.

The President thanked Mr. Levrat for his thorough report and wished WCCE 81 continued success in its preparation.

11. CONGRESS 83

Mr. Renard introduced the OC Chairman, Mr. Carteron – Honorary President of AFCET, the French Member Society, and previous General Assembly Member.

Mr. Carteron regretted that he would be unable to attend the General Assembly Meeting and drew attention to his report (CGA Tokyo/Melbourne –C83-1) which, he added, would be presented to the General Assembly by Mr. Fourot. The salient points are, therefore, recorded under Agenda item 19 of the GA Minutes.

Mr. Carteron, however, wished to convey AFCET's thanks to IFIP for having selected France as the host country for Congress 83. He mentioned that the OC Vice-President was Mr. Hermieu of SICOB and 12 other persons had already been nominated as OC members.

Mr. Carteron presented the IFIP Congress 83 1st Announcement which would already be available at Congress and Exhibition booths in Tokyo and Melbourne.

Mr. Carteron commented on the budget to be presented to the General Assembly and confirmed that it had taken into consideration the recommendations of the previous General Assembly and Council Meetings (refer Agenda item 10.13 of the London GA Minutes and 9.2 of the Sofia Council Minutes). He added that AFCET would support any eventual deficit, although he had an optimistic outlook for the Congress financial result.

In reply to a question raised by Mr. Hernaes, Mr. Carteron confirmed that the Congress facilities could cater for a participation of up to 5,000 people, and mentioned that the yearly participation at the Convention Informatique – AFCET (which would not take place in Congress year) was between 3,500 to 4,000 people. In this connection, Mr. Renard drew Council's attention to the necessity of having the Programme reasonably application-oriented in order to attract the usual CI participants.

Some Council Members expressed concern that the IFIP Exhibition, to be held within the framework of the SICOB Exhibition, might appear effaced and not evident if not given more image.

Action

Mr. Carteron assured that this problem would be discussed in depth with SICOB. Mr. Tanaka suggested the possibility of IFIP signs and a special IFIP Exhibition Guide.

Action

The President summarized that the Exhibition image would be corrected in future publicity.

The President thanked Mr. Carteron for his report and wished the Organizing Committee every success with their preparations for Congress 83.

Action

A subsequent question was raised regarding tape recordings and CGC was charged to consider this matter for inclusion in the Guidelines.

The President confirmed that, after consultation with Mr. Sumner, he had appointed the Programme Committee Chairman, Prof. D.D. Tsichritzis of the University of Toronto, and read out a list of his numerous accomplishments. He added that the Programme Committee would be established as soon as possible and every consideration was being given to geographical distribution.

12. PIONEER DAY

Mr. Auerbach referred to the document of 19 August 1980 re Proposal for IFIP Pioneer Days which had been distributed to Council Members and Committee Chairmen the previous month. By way of explanation, Mr. Auerbach said he had been in contact with the President who suggested that Mr. Tropp, Chairman of the Pioneer Day Sub-Committee of AFIPS History of Computing Committee, make a proposal and the aforementioned document was the result. It was proposed that a historically-based session be included within the Programme for IFIP Congress 83 in Paris. Mr. Auerbach underlined that this would be an excellent way of marking the creation of IFIP as the preliminary meetings had taken place in Paris under the auspices of UNESCO. Further, should the project be acceptable, Mr. Auerbach recommended the creation of a Committee prior to year-end to undertake the planning and organization of same and also to look into the probability of proposing a series of activities – to include Algol, in particular.

Mr. Dorodnicyn said he was in favour of organizing such a session, but he did not feel that Congress was a good time for it. Mr. Renard also favoured the idea of organizing a session of this type, but queried whether it should be part of the Congress Programme or a separate entity. Mr. Bennett suggested that C83 PC be approached on the matter. Mr. Piloty said he agreed to the establishment of a Committee with the particular task of presenting some sort of balanced view of the history as it would be appropriate for a Congress in 1983, not only in relation to IFIP. The President said it seemed a question to two issues: History of Computing and Pioneer Day. Mr. Takahashi stated that he would cooperate in some way in recording activities of various people or organizations involved in the developing of early computers. Mr. Ando queried possible overlap with the activity of the Babbage Institute. Mr. Auerbach said this could be solved by having liaison members.

Following further discussion, Mr. Renard moved that a Task Group be formed, including the Chairman of the Programme Committee of Congress 83, and having as its task to define how and if it was necessary (i.e. Pioneer Day) and how to organize a session on the History of Computing in Congress 83.

Council ADOPTED the motion.

A Task Group was formed of Messrs. Auerbach, Zemanek and Tanaka which would report to the General Assembly (refer Agenda item 22.2 of the GA Minutes).

13. OTHER EVENTS

No items were discussed under this Agenda item.

14. FUTURE COUNCIL MEETINGS

It was recalled that there was an outstanding invitation from the U.S.A. to host either a Council or a General Assembly Meeting. The Federal Republic of Germany and Finland had also offered to host a Council Meeting. The President proposed to defer the decision until the General Assembly Meeting and again thanked these countries for their invitations.

Remark: After the Melbourne General Assembly Meeting, it was decided to hold the 1st Quarter 1981 Council Meeting in California, 14-16 March. This Meeting would be preceded by an Executive Body Meeting on 12 March and a Meeting of TC, WG, SIG Chairmen, APC and Executive Body members on 13 March.

15. OTHER COUNCIL BUSINESS

15.1 IFIP Foundation

Mr. Hernaes, Chairman of the IFIP Foundation Review Committee, said he would be reporting to the General Assembly (refer Agenda item 9 of the GA Minutes), but just wished to mention that, despite the seemingly pessimistic outlook for the Foundation, it was nevertheless the opinion of the Review Committee that the Foundation should continue.

15.2 Canada

Mr. Bishop, President of the Canadian Information Processing Society, state how appreciative his Society had been to host Congress 77.

He thanked the Council for the support and recognition given to Mr. Boyd who had done a lot for IFIP over the years, and hoped that the good relationship would continue with the newly-nominated General Assembly Member for Canada, Mr. Finch.

The President thanked Mr. Bishop for his comments and the Council gave a VOTE OF THANKS to Mr. Boyd.

16. CLOSING OF THE MEETING

The President thanked the Council Members and other participants for their contributions and again expressed the Council's warmest appreciation to the Information Processing Society of Japan, to Messrs. Kobayashi and Ando and their colleagues, in particular Mr. Sawada, for their hospitality and excellent facilities.

Mr. Ando thanked the Council participants for coming to Tokyo and wished them a pleasant Congress – both in Tokyo and in Melbourne.

The President declared the Meeting closed.

GENERAL ASSEMBLY MINUTES

GENERAL ASSEMBLY MEETING TABLE OF CONTENTS

ATTENDANCE

1. CALL MEETING TO ORDER
2. APPROVAL OF AGENDA
3. APPROVAL OF PREVIOUS MINUTES (GA LONDON 79)
4. PRESIDENT'S REPORT
5. SECRETARY'S REPORT
6. ADMISSIONS COMMITTEE
7. ELECTIONS
 - 7.1 Nominations Committee Report: Officers
 - 7.2 Nominations Committee Report: Trustees
8. FINANCES
 - 8.1 1979 Audited Accounts
 - 8.2 1980 Statement – to 31 July 1980
 - 8.3 Dues Situation
 - 8.4 1980 Budget
 - 8.5 1981 Budget
 - 8.6 Financial Six-Year Plan
 - 8.7 Other
9. IFIP FOUNDATION
10. COMMITTEE REPORTS
 - 10.1 Activity Planning Committee
 - 10.1.1 Governmental and Municipal Data Processing
 - 10.2 Congress Guidelines Committee
 - 10.3 Finance Committee
 - 10.4 Future Policy Committee
 - 10.5 IFIP Committee for International Liaison (ICIL)
 - 10.6 IFIP Committee for Informatics for Development (ICID)
 - 10.7 Internal Awards Committee
 - 10.8 Publications Committee
 - 10.9 Public Information Committee
 - 10.10 Regional Conference Policy Committee
 - 10.11 Statutes and Bylaws Committee
 - 10.12 Ad Hoc Committee to Revise "IFIP Guide to Concepts and Terms in Data Processing"
 - 10.13 Ad Hoc Committee for Site Selection Congress 86
 - 10.14 Ad Hoc IFIP 25th (1985) Committee
11. TECHNICAL COMMITTEES
 - 11.1 TC 2 (Programming)
 - 11.2 TC 3 (Education)
 - 11.3 TC 5 (Computer Applications in Technology)
 - 11.4 TC 6 (Data Communication)
 - 11.5 TC 7 (Systems Modelling and Optimization)
 - 11.6 TC 8 (Information Systems)
 - 11.7 TC 9 (Relationship between Computers and Society)
 - 11.8 TC 10 (Digital Systems Design)

12. IAG
13. IMIA
14. IAPR
15. IASC
16. CONGRESS 80
 - 16.1 Organizing Committee - Japan
 - 16.2 Organizing Committee - Australia
 - 16.3 Programme Committee
17. MEDINFO 80
18. WCCE 81
19. CONGRESS 83
20. OTHER EVENTS
21. FUTURE MEETINGS
22. OTHER GENERAL ASSEMBLY BUSINESS
 - 22.1 Staffing of Committees
 - 22.2 Pioneer Day
23. CLOSING OF MEETING

GENERAL ASSEMBLY MEETING

Melbourne, Australia - 11 - 13 October 1980

ATTENDANCEOfficers Present

P.A. Bobillier	President	Switzerland
A. A. Dorodnicyn	Vice-President	U.S.S.R
K. Ando	Vice-President	Japan
J. Tuori	Vice-President	Finland
K. Hernaes	Treasurer	Sweden
O. Zich	Secretary	Austria

Members Present

J.R. Basso Dastugue		Argentina
J.M. Bennett		Australia
G.N. Boyd		Canada
P.X. Guo		China, People's Rep. of
A. Melbye		Denmark
J. Fourot		France
R. Piloty		Federal Republic of Germany
I. Kadar		Hungary
R. Narasimhan		India
H.S. Raad *		Iraq
O.M. Dalton*		Ireland
D. Chevion*	Individual Member	Israel
G. Sacerdoti		Italy
A.A. Verrijn Stuart		Netherlands
C.J. Potter		New Zealand
A. Solvberg		Norway
L. Lukaszewicz		Poland
G. van der Veer		South Africa
R. Portaencasa		Spain
G.J. Morris		United Kingdom
G. Glaser		U.S.A.
H. Zemanek	Honorary Member	
R.I. Tanaka	Honorary Member	
H. Freeman	Affiliate Member	
M.E. Muller	Affiliate Member	

(* present with proxy of own country GA rep.)

Members Represented by Proxy

J.E.D. Navez	Belgium
L. Iliev	Bulgaria
J. Martinez Martinez	Cuba
L. Gvozdjak	Czechoslovakia
N.J. Lehmann	German Democratic Republic
R. Benmokhtar	Morocco
T. Aleksic	Yugoslavia

Proxy Held By

A.A. Verrijn Stuart
A. A. Dorodnicyn
A. A. Dorodnicyn
A. A. Dorodnicyn
A. A. Dorodnicyn
P.A. Bobillier
P.A. Bobillier

Members Absent

Y. Mentalecheta
R.C. de Oliveira
A.E. Sarhan
K.T. Park
F. Gribaa
I.L. Auerbach
**)

Honorary Member

Algeria
Brazil
Egypt
Korea, Rep. of
Tunisia

Technical Committee Chairmen Present

M. Paul
J. Hebenstreit
D.W. Davies
J. Stoer
A.A. Verrijn Stuart
C.C. Gotlieb
R. Piloty

Chairman TC 2
Chairman TC 3
Chairman TC 6 rep. (for A. Danthine)
Chairman TC 7
Chairman TC 8
Chairman TC 9
Chairman TC 10

Technical Committee Chairmen Absent

J.Vlietstra

Chairman TC 5

**) also

E.H. Sibley
J. Roukens

Associate Member
Associate Member

Committee Chairmen / Officers Present

F. Genuys
R.E. Kalman
P. Renard
M. Ozeki
A.W. Goldsworthy
F.H. Sumner

Congress Guidelines Committee
IFIP Committee: Informatics for Development
Nominations committee – Trustees / Congress 83
Congress 80 Organizing Committee - Japan
Congress 80 Organizing Committee - Australia
Congress 80 Programme Committee

Observers Present

G.E. Wastie
R.W. Rutledge

P. Murton
G.R. Donnelly
J.H. Finch
T. Scoular
I. Mitchell
P. Kovacs
K. Jabir
O. Longe
E. Fredriksson
W. Dijkhuis
Y. Paker
O. Rateau
I.H. Gibson

President, Australian Computer Society
Chief Executive Officer,
Australian Computer Society
Past- President, Australian Computer Society
Australian Computer Society
Canadian Information Processing Society
The New Zealand Computer Society
The New Zealand Computer Society
John von Neumann Society, Hungary
National Computer Centre, Iraq
President, Computer Association of Nigeria
North Holland Publishing Company
North Holland Publishing Company
UNESCO representative
IBI representative
IMEKO representative

In Attendance

Gwyneth Roberts

IFIP Secretariat - Geneva

Local Arrangements

D. Edwards

Australian Computer Society

Secretariat

Joyce Dodds

Secretary to J.M. Bennett

(n.b. certain participants were not in attendance full time)

1. CALL MEETING TO ORDER

The President opened the General Assembly Meeting and welcomed all participants. He introduced the new National representatives and those appearing for the first time: Mr. Guo – People's Republic of China, Mr. Fourot – France, Mr. Potter – New Zealand, Mr. Portaencasa – Spain and Mr. Glaser – U.S.A. He also introduced Messrs. Dalton, Chevion and Verrijn Stuart representing respectively Ireland, Israel and the Netherlands, and welcomed Messrs. Goldsworthy and Finch who would be taking over as representatives for respectively Australia and Canada following the General Assembly Meeting.

The President introduced all the Observers and commented on the expected attendance of representatives from Nigeria and Portugal, whose Societies were seeking Full Membership in IFIP.

The President conveyed his appreciation to the Australian Computer Society (ACS), in particular to Messrs. Bennett, Donnelly, Edwards, Goldsworthy, Murton and Paterson and to Ms. Cattermole and Dodds, for the excellent Meeting arrangements and generous hospitality.

Mr. Bennett expressed his pleasure in welcoming all participants and introduced Mr. Wastie – President of ACS, Mr. Rutledge – Executive Officer of ACS and Mr. Murton – Past President of ACS.

Mr. Wastie said that, on behalf of ACS, it was his great pleasure to give a warm welcome to all participants to Australia.

Mr. Zich announced that proxies had been received

<u>from</u>			<u>in favour of</u>
◦ Mr. Basso Dastugue	-	Argentina	Mr. van der Veer *
◦ Mr. Navez	-	Belgium	Mr. Verrijn Stuart
◦ Mr. Iliev	-	Bulgaria	Mr. Dorodnicyn
◦ Mr. Martinez Martinez	-	Cuba	Mr. Dorodnicyn
◦ Mr. Gvozdjak	-	Czechoslovakia	Mr. Dorodnicyn
◦ Mr. Lehmann	-	GDR	Mr. Dorodnicyn
◦ Mr. Aboud	-	Iraq	Mr. Raad
◦ Mr. Marchand	-	Ireland	Mr. Dalton
◦ Mr. Rabin	-	Israel	Mr. Chevion
◦ Mr. Benmokhtar	-	Morocco	Mr. Bobillier
◦ Mr. van der Sluis	-	Netherlands	Mr. Verrijn Stuart
◦ Mr. Aleksic	-	Yugoslavia	Mr. Bobillier

(* for 11 + 12 Oct.)

He added that excuses had been received from Mr. Auerbach – Honorary Member and from Mr. Sibley – Associate Member (IAG). Mr. Zich regretted that no news had been received from Mr. Mentalecheta – Algeria, Mr. de Oliveira – Brazil, Mr. Sarhan – Egypt, Mr. Park - Rep. of Korea, Ms. Gribba – Tunisia.

2. APPROVAL OF AGENDA

General Assembly unanimously APPROVED the Agenda.

3. APPROVAL OF PREVIOUS MINUTES (GA LONDON 79)

General Assembly unanimously APPROVED the Minutes of the London General Assembly Meeting.

The President thanked Ms. Roberts for her accurate rendering of the Minutes, which he underlined was quite a difficult task.

4. PRESIDENT'S REPORT

The President referred to his Annual Report outlining past activities and the status of current and future IFIP events, and to his personal participation and that of other IFIP representatives in various meetings and conferences during the past twelve months. He drew especial attention to the IFIP publications – twenty books had been published during that period and conveyed his appreciation to Messrs. Zemanek and Kroneberg, respectively Publications Committee Chairman and Publications Officer.

The President stated that the Executive Body had met the evening prior to the two-day Council Meeting in Tokyo; points discussed and recommendations would be presented with the relevant Agenda items.

The President commented on the various IFIP Standing and Ad Hoc Committees, mentioning that some people had been extremely active whilst others played a ghost role.

Action

The President requested that anyone who felt he would like to and could contribute actively to the work of a particular Committee should advise him accordingly.

The President said he would like to take the opportunity to again thank the Hosts of the previous General Assembly and Council Meetings, namely, the British Computer Society and the Bulgarian Academy of Sciences.

In conclusion, the President underlined the investigation work carried out by the Future Policy Committee in consultation with the Activity Planning and Statutes and Bylaws Committees in an attempt to expand the scope and image of IFIP and allow it to cater for the needs of the coming decade. He requested the General Assembly Members to participate actively when the relevant Agenda item came up as it was essential for IFIP to implement new policies and not remain in a passive state. The President finally drew attention to the newly-published IFIP Folder "What is IFIP", which he felt would be a very useful tool, and thanked Messrs. Tanaka and Morris and Ms Roberts for its creation and publication.

5. SECRETARY'S REPORT

Mr. Zich mentioned that he had visited the IFIP Secretariat in Geneva during the 2nd Quarter and confirmed that everything appeared to be running very efficiently. On behalf of the Secretariat, he asked the General Assembly Members, TC, WG and Committee Chairmen to kindly reply to its various communications and requests for information.

Action

Mr. Zich stated that some people had complained on the lack of various telephone numbers, etc. in the last edition of the Information Bulletin (no. 14) and explained that the reason was, in spite of three requests, the Secretariat had not received this information.

Mr. Zich drew attention to the time allocation for the Agenda items and again recalled a previous Council recommendation – "reference to previous Council or General Assembly decision / comments should be made when re-discussing the same matter".

6. ADMISSIONS COMMITTEE

Mr. Melbye referred to his Annual Report, including a listing of countries which had expressed interest in eventual Membership in IFIP, and added that Syria, meantime, had also sought information in this respect. To-date, however, no formal application for Membership had been received from these countries (Iran, Roumania, Saudi Arabia, Thailand and Venezuela).

Mr. Melbye drew attention to documents (GA Melbourne 80 / AC-1,2 3 and 4) mailed to General Assembly Members early September 1980, recommending the admission as Full Members of Nigeria (Computer Association of Nigeria – CAN) and Portugal (Associacao Portuguesa de Informatica – API); the transferring of Membership in Spain from Consejo Superior de Investigaciones Cientificas – CSIC to Federacion Espanola de Sociedades de Informatica – FESI and in Switzerland from Association Suisse pour l'Automatique – ASSPA to Federation Suisse d'Informatique – SVI/FSI.

Mr. Melbye inferred that he took full responsibility for these recommendations as only one other member of his Committee had participated at a recent AC meeting.

Referring to document (AC-1), Mr. Melbye moved that, taking into account the outlined particulars of the structure of CAN and its responsibility for the advancement of information processing in Nigeria and assuming the requested supplementary information was satisfactory, the Computer Association of Nigeria, Ille-lfe, be admitted to IFIP as a Full Member to represent Nigeria.

Mr. Longe, President of CAN, subsequently handed over the supplementary information in relation to Activity Level, Publications, Membership and Financial Conditions, and pointed out that since its formation in May 1978, the CAN Executive Committee – including Mr. Jaiyesimi, General Secretary – had met six times and the General Body seven times. Mr. Longe mentioned that there were approximately 400 – 500 professionals in Nigeria actively involved in information processing at different levels and CAN had currently around 200 members. Mr. Longe added that CAN had organized a Conference in April 1980 which had been attended by the British Computer Society President.

General Assembly VOTED in favour of admitting Nigeria as a Full Member – 28/1/2.

(first number: in favour, second number: against, third number: abstention)

The President welcomed the Computer Association of Nigeria as a new IFIP Full Member, effective 1 January 1981, and General Assembly APPLAUDED its admittance.

Mr. Longe conveyed his thanks to IFIP for admitting CAN and, in particular, to the President, Mr. Melbye and Mr. Kalman (ICID Chairman).

Mr. Hernaes proposed that the Dues per year (1981 – 83) for Nigeria be SFr. 1,550.

General Assembly unanimously CONCURRED.

Action

The President said he would confirm these decisions in writing to the Computer Association of Nigeria.

Referring to document (AC-2), Mr. Melbye moved that, taking into account the particulars of API and its responsibility for the promotion of information processing in Portugal and assuming the requested supplementary information was satisfactory, the Associacao Portuguesa de Informatica, Lisbon be admitted as a Full Member to represent Portugal.

Mr. Melbye subsequently advised he had received the supplementary information and underlined that API had been originally founded in 1964, although its name and structure had changed in the interim. API currently had 3,000 members and was preparing a National Meeting on professional topics to take place in February 1981 and its Annual Congress in November 1981. Mr. Melbye added that API produced a quarterly technical journal which, henceforth, would be published six times a year and it also planned to establish a monthly journal directed to professional matters.

General Assembly VOTED in favour of admitting Portugal as a Full Member – 28/1/1 – subject to the participation of an API representative at the March 1981 Council Meeting and / or at the September 1981 General Assembly Meeting.

Mr. Hernaes proposed that the Dues per year (1981 – 83) for Portugal be SFr. 1,550.

General Assembly unanimously CONCURRED.

Action

The President confirmed he would write to Associacao Portuguesa de Informatica suggesting that its Membership become effective 1 January 1981 and informing it about the Dues decision.

Mr. Melbye drew attention to document (AC-3) recommending the transfer of Membership in Spain from Consejo Superior de Investigaciones Cientificas (CSIC) to Federacion Espanola de Sociedades de Informatica (FESI). Mr. Melbye pointed out that FESI had been constituted in March 1980 as the Spanish Federation of Societies for Information Processing and its Statutes were very similar to those of IFIP. Further, the CSIC President was in agreement to this transfer.

Mr. Melbye added that the situation was complicated by the fact that the President of Asociacion de Technicos de Informatica (ATI) had written to the IFIP President on 10 June 1979 requesting ATI's admission as a Full Member for Spain. Since that time, the IFIP President had urged FESI and ATI to

make an agreement and the latter had been invited to become a member of FESI. Mr. Melbye read a telegramme he had received from ATI on 23 September 1980 indicating that no agreement had yet been reached with FESI; ATI, therefore, wished to maintain its demand for Full Membership and suggested the application of IFIP Bylaw 2.1.4c) "to suggest to the organizations the possibility of merger and then to re-examine the matter one year later", to which the FESI president had agreed.

Discussion ensued and Mr. Portaencasa, representing CSIC and consequently FESI, gave a briefing on the situation in Spain. In conclusion, Mr. Portaencasa stated that he felt the best solution for the Spanish people in general was a transfer from CSIC to FESI and hoped that during the next month or two FESI would have found a solution in respect of ATI.

Action

He promised to subsequently write a report on the FESI/ATI negotiations and present it to the IFIP President within a year.

In view of Mr. Portaencasa's statement, Mr. Melbye drew attention to AC's recommendation regarding Spain and moved that, taking into account the particulars of the aims and structure of FESI and of the ongoing negotiations between FESI and ATI, the Spanish full Membership be transferred from CSIC to FESI.

General Assembly unanimously ADOPTED the motion.

Action

The President confirmed he would write to all parties (CSIC, FESI, ATI) accordingly, thanked Mr. Portaencasa for his participation and trusted that IFIP could now look forward to a more fruitful relationship with Spain and effective participation of Spanish representatives in IFIP Technical Committees and Working Groups.

Mr. Melbye presented document (AC-4) recommending the transfer of Membership in Switzerland from Association Suisse por l'Automatique (ASSPA) to Federation Suisse d'Informatique (SCI/FSI). He added that SFI/FSI had been created on 2 July 1980 and ASSPA, which had become a member of SVI/FSI, agreed to this transfer. Mr. Melbye stated that SVI/FSI had confirmed Mr. Bobillier as its delegate to the IFIP General Assembly.

General Assembly unanimously APPROVED transferring the Swiss Membership from ASSPA to SVI/FSI.

Action

The President confirmed he would advise the concerned parties accordingly.

7. ELECTIONS

7.1 Nominations Committee Report - Officers

Mr. Ando apologized for not having distributed the NCO recommendations prior to the General Assembly Meeting. Mr. Ando indicated that Mr. Dorodnycyn's term as Vice-President was expiring and Mr. Tuori was resigning after one year in office as Vice-President due to increased professional commitments.

NCO, therefore, recommended the nomination of Mr. Lehmann to replace Mr. Dorodnycyn for a 3-year term and Mr. Piloty to replace Mr. Tuori for a 2-year term.

There were no nominations from the floor. General Assembly ELECTED the following Officers:

Mr. Lehmann,	Vice-President (32)	1980-1983
Mr. Piloty,	Vice-President (31)	1980-1982

7.2 Nominations Committee Report - Trustees

Mr. Renard referred to the previously-distributed report of 14 August 1980 which had been subsequently replaced by document (GA Melbourne 80 - NCT-2) in view of the Vice-President elections and the lack of response from one of the nominees. Mr. Renard drew attention to the expiring terms of Messrs. Narasimhan, Piloty and Bennett and to the unfinished terms of himself (2 years) and Mr. Boyd (1 year) who was leaving the General Assembly. NCT, therefore, recommended the nomination of Messrs. Narasimhan, Finch, Goldsworthy, Melbye and Dorodnycyn.

Several General Assembly Members queried the legality of Messrs. Finch and Goldsworthy being nominated as they would only take over as General Assembly Members at the end of the Meeting. The President pointed out that Messrs. Finch and Goldsworthy had already played a very active role in IFIP – being respectively C77 and C80 OC Chairmen, and had participated at more General Assembly Meetings than certain General Assembly Members, which experience would be beneficial to the Council.

Mr. van der Veer was nominated from the floor, and Mr. Morris raised the question of a possible further Trustee vacancy due to Mr. de Oliveira's non-attendance at two consecutive Council Meetings and referred to Statute 4.2.1 in this respect.

General Assembly subsequently ELECTED the following Trustees:

Mr. Narasimhan	(29)	1980-1983
Mr. Finch	(28)	1980-1983
Mr. Goldsworthy	(27)	1980-1983
Mr. Melbye	(25)	1980-1982
Mr. Dorodnicyn	(29)	1980-1981

The President congratulated the persons elected and thanked the retiring Council Members for their untiring services.

General Assembly APPLAUDED the incoming and outgoing Council Members.

Reverting to the question of Mr. de Oliveira, Mr. Zich felt it would be appropriate for the President to write to him, explaining the situation and querying his future intentions.

Action

It was recalled that Mr. de Oliveira had excused himself from attending the Sofia 1980 Council Meeting. The President agreed to write to Mr. de Oliveira along the lines proposed by Mr. Zich.

8. FINANCES

8.1 1979 Audited Accounts

Mr. Hernaes referred to his Annual Report 1979 / 80 and drew attention to the Statement of Receipts and Expenditures for 1979 (TREAS-1) which showed net assets at the end of 1979 of SFr. 621,448.75. Mr. Hernaes recalled that the assets included the balances of the bank accounts, the investments and loans extended to Congress 80, Medinfo 80 and various other Conferences. Total expenses for 1979 amounted to SFr. 225,160.74 against an income of SFr. 240,027.41. Mr. Hernaes stated that the accounts had been audited and presented the Auditor's Report (TREAS-2).

General Assembly unanimously APPROVED the reports TREAS-1 and TREAS-2.

Mr. Hernaes drew attention to the 1979 Income/Expense versus Budget (TREAS-2) and said that the actual expenses of approximately SFr. 225,000 against the budgeted expenses of SFr. 321,000 was a normal situation. Discussion ensued on the amounts budgeted for Technical Committees; the President confirmed that all demands by TC Chairmen for funds from the President's Reserve had been granted, although very few had been forthcoming since the inception of this system in 1977.

General Assembly NOTED the report.

8.2 1980 Statement – to 31 July 1980

Mr. Hernaes presented (TREAS-4) which showed a surplus of SFr. 54,213 at the end of July versus the total year budget of (SFr. 149,750) and felt the final year-end result would be in the region of (SFr. 10,000 – SFr. 20,000). He pointed out that the Congress 80 surplus might not be received until the next calendar – financial year – 1981.

General Assembly NOTED the report.

8.3 Dues Situation

Mr. Hernaes drew attention to the Membership Dues Position as at 29 September 1980 which he considered satisfactory as over two-thirds of the Members had paid. He urged those Member Societies which had not yet paid to kindly do so prior to year-end.

Action

Mr. Potter said the New Zealand Computer Society had been in correspondence with the Finance Committee regarding its Dues category, thus the reason for non-payment of the 1980 Dues pending clarification of the matter.

General Assembly NOTED the report.

8.4 1980 Budget

Mr. Hernaes commented on two loans which would be converted to grants and consequently increase the expenditures by approximately SFr. 8,000 (refer Agenda items 11.3 and 11.4).

8.5 1981 Budget

(The Budget discussion was held later in the Meeting, but is reported here for coherence with the other financial reports.)

Mr. Hernaes referred to the 'draft 1981 IFIP Budget' (TREAS-6) which had been prepared and distributed at the outset of the Meeting to enable all concerned parties to approach him with any queries and thus prevent unnecessary discussions during the Meeting. The President congratulated Mr. Hernaes on this initiative. Mr. Hernaes pointed out that the Budget had followed the previous pattern of being established in two parts: meaningful and discretionary (controlled by the President).

Mr. Hernaes moved that the 1981 IFIP Budget, including the agreed amendments, be accepted.

General Assembly unanimously ADOPTED the motion.

Action

Mr. Hernaes confirmed that a final, typewritten version of the 1981 Budget would eventually be distributed to concerned parties by the IFIP Secretariat.

8.6 Financial Six-Year Plan

Mr. Hernaes mentioned there was no good foundation for a long-range plan, based on planned activities. He had, therefore, produced a Six-Year Budget Guesstimate (TREAS-7) and mentioned that the Dues in 1983 were expected to give an income of approximately SFr. 150,000 in comparison to an anticipated administrative cost of SFr. 225,000. He added that Conferences and Congresses were not anticipated to generate as much income as hoped, but the surplus should be equal to the balance between income and expenditures in order to retain the investments and consequent interest at the present level. Mr. Hernaes stated that a possible loss for the IFIP Foundation had not been taken into consideration.

8.7 Other

Mr. Hernaes referred to the 1981-1983 Member Dues Schedule and indicated that as New Zealand was classified by OECD as a developing country and taking into account the criteria presented by the New Zealand Computer Society, he proposed that the Dues for New Zealand for 1981 – 1983 be SFr. 1,500 (instead of SFr. 3,100).

Ireland, however, had increased its economy and the Irish Computer Society had proposed an upgrading of its Dues. Mr. Hernaes proposed that the Dues for Ireland for 1981-1983 be SFr. 1,550 (instead of SFr. 800.)

Mr. Hernaes added that the General Assembly representatives for these Societies were in agreement to the proposed figures.

General Assembly unanimously ACCEPTED the propositions in respect of New Zealand and Ireland.

Action

Mr. Hernaes said he would confirm the General Assembly decision, in writing, to the concerned Societies.

9. IFIP FOUNDATION

Mr. Hernaes presented the report (GA Melbourne 80 – FOUND.RC-1) of the IFIP Foundation Review Committee comprising Messrs. Tuori, Kienhuis and himself.

He stated that the accumulated deficit for 1979 represented Guilders 28,000 and the forecast accumulated deficit for 1980 was Guilders 30,000 taking into account that Ms. Lucas had resigned, the premises rental contract had been transferred to NGI, increased work for IMIA, and expected income from NGI and the 'new IAG'.

Mr. Hernaes added that, subsequent to the foregoing supposition, NGI had hired an Office Manager and would not require the services of the Foundation; also IAG could not guarantee any income either. If nothing further could be achieved to cut cost or increase income, the estimated accumulated deficit for 1980 was Guilders 45,000 and Guilders 106,000 for 1981.

Discussion ensued and Messrs. Hernaes and Tuori underlined their desire to find a suitable solution for the continuation of the IFIP Foundation. It was pointed out that a new IFIP Foundation Board had been established at its September 1980 Meeting – comprised of the IFIP President and Treasurer (Messrs. Bobillier and Hernaes), the Foundation Treasurer (Mr. Kienhuis) and representatives of two current Foundation users (Messrs. Bogaerts - IAG and Roukens – IMIA).

Action

Mr. Hernaes moved that the General Assembly accept that the Executive Body take action soonest possible in order to minimize deficit. The decision could be: to dissolve the Foundation completely, let it be dormant, a possible arrangement to balance budget or to extend the Secretariat in Geneva.

General Assembly unanimously ACCEPTED the motion.

Mr. Hernaes concluded that the IFIP Foundation Review Committee would need to work for a further two to three months before taking a final decision. The President added that the Executive Body would do its best to find an equitable solution, in consultation with IAG.

10. COMMITTEE REPORTS

10.1 Activity Planning Committee

Mr. van der Veer presented his report (GA Melbourne 80 – APC-1) and underlined that National Societies and General Assembly Members would get as much out of IFIP as they were prepared to put in.

He thanked those Members who had responded to the APC / FPC questionnaire soliciting opinions on specific items and suggestions re the direction IFIP should be heading for during the 80's, which input served as a basis for the APC/FPC Meeting held prior to the Sofia Council Meeting in March 1980. Mr. van der Veer added that the results of these Meetings (APC/FPC and Council) were compiled and distributed by the FPC Chairman, Mr. Narasimhan, to all General Assembly Members, TC and WG Chairmen, etc. in May 1980 and would be further discussed under Agenda item 10.4.

Mr. van der Veer thanked Mr. Morris and the members of the IAG Review Committee for the difficult task they had undertaken (refer Agenda item 12) and mentioned there had been little progress on the part of the TC 2 Review Committee, but it was hoped that the work would continue and a report be made available to the next Council Meeting. Mr. Paul pointed out that an outside expert was still required for RC.

Mr. van der Veer said APC felt that TC 3 and TC 8 should be reviewed during 1981; TC 5 and IMIA in 1982; TC 6 and TC 10 in 1983, and TC 7 and TC 9 in 1984.

It was moved that the General Assembly accept the reviewal of TC 3 and TC 8 during 1981 and take note of APC's future review plan.

General Assembly unanimously ADOPTED the motion.

Action

The President confirmed he would look into the question of appointing Review Committees for TC 3 and TC 8. Mr. Zich drew attention to the Guidelines for IFIP RC's – Appendix 2 of the Standing Orders.

Mr. van der Veer stated that APC was actively pursuing the possible formation of TC's and WG's in areas such as Computer Operations, Image Processing, Office Automation and Software Engineering.

In this respect, Mr. Renard proposed the establishment of a Task Group on "Office Automation" concerned with the 'individual information system' related to administrative activities such as word-processing, electronic mailing, ergonomic, etc. He presented the names of certain interested people, already involved in TC 6 matters, and added that TC 8 would also be invited to propose members for the Task Group to avoid any overlapping or duplicating of activity.

Action

General Assembly unanimously APPROVED the establishment of a Task Group on "Office Automation".

Mr. van der Veer proposed the formation of a Task Group on "Computer Operations", pointing out the need for an 'over-the-board' exchange of experience and knowledge. He added that this was a Swedish idea and details and actual terms of reference would be presented at the next Council Meeting. Discussion ensued and Mr. Glaser felt the scope should include 'data entry operation and management'.

Action

General Assembly unanimously APPROVED the formation of a Task Group on "Computer Operations and Data Entry Processing" and NOTED that details would be submitted to the next Council Meeting.

Mr. van der Veer said that, as suggested to the Sofia Council Meeting, APC was looking into the possibility of establishing a Software Engineering Group and APC member, Mr. Solvberg, would chair a combined meeting of TC 2, 8 and 10 participants during Congress week to examine the question of overlap in this area. Mr. van der Veer pointed out that this preliminary meeting would investigate the possibility of forming a Task Group and report to the next Council Meeting if it felt IFIP should become more deeply involved in this field. Mr. Paul commented that IFIP had been working in this area for years. Mr. van der Veer said TC 8 had found many activities outside of IFIP, whose organizers were unaware of IFIP, and he felt they should be united under one umbrella.

Mr. Glaser drew attention to an AFIPS publication – "Taxonomy of Computer Science and Engineering" and suggested that it might help APC; it included the important generic terms describing the various areas which could be of assistance in evaluating overlap, etc. (e.g. speech recognition, input / output and response, etc....).

General Assembly NOTED the foregoing comments.

Mr. van der Veer said APC would be pursuing the idea of a Task Group concerned with "The Economic Aspects of Standardization and Related Issues". IAG had a Group working in this direction and should IAG dissolve, it wished to continue this activity which APC favoured and hoped the Group would liaise with IFIP.

Mr. van der Veer presented the IFIP 6-Year Plan, which task he had taken over from Mr. Renard, Past-APC Chairman. Mr. van der Veer expressed IFIP's thanks to Mr. Renard for having diligently prepared these Plans for a number of years and for his energetic participation in all APC activity.

Mr. Zemanek queried if APC could initiate a definition process with regard to the different events: Working Conference, Seminar, Working Group, etc.

Action

Mr. van der Veer felt APC would be willing to do this. Discussion followed regarding the format of the 6-Year Plan and it was suggested that all events be listed chronologically, not just within each TC. Mr. van der Veer said he was prepared to produce the 6-Year Plan in this way also and Mr. Solvberg felt the latter should be sent to Member Society Journals.

Action

Mr. van der Veer agreed to look into this matter with eventual distribution via the IFIP Secretariat. Mr. Zich pointed out that IFIP events were listed in the Information Bulletin which was sent to every National Society Secretariat.

Mr. Dalton regretted that Ireland had not been able to participate until now in IFIP events because of a lack of funds. However, with the support of the National Board of Science and Technology, Ireland hopefully expected to participate in a number of Technical Committees and Working Groups. The President welcomed this information.

Mr. van der Veer concluded by referring to "Image Processing" and stated that APC would have to discuss this with IAPR to see how it could be developed and would report to the Council and / or to the General Assembly at a future Meeting.

Action

The President thanked Mr. van der Veer and his Committee for all the work they had undertaken. He added that APC was a very important Committee and would be glad to know of anyone who would like to actively work for it.

10.1.1 Governmental and Municipal Data Processing

Mr. Chevion presented his report (GA Melbourne 80 – GMDP-1) and recalled the 1979 London General Assembly acceptance of a Working Conference on "Governmental and Municipal Data Processing (GMDP) in 1980 or 1981 at which the live problems of GMDP would be discussed in technical sessions and an organization would be set up to cater for possible future IFIP involvement in this field.

Mr. Chevion announced that Mr. Koloseus, Adviser to the City of Vienna Senate, had expressed his willingness to organize this WC in Austria at the end of 1981 or early in 1982. Mr. Zich added that although Mr. Koloseus would be active, he did not feel the latter wished to be the Chairman.

Action

Mr. Zich suggested that Mr. Chevion contact Mr. Koloseus in order to establish the Organizing Committee. He further remarked on the support of different governments and strongly recommended a truly international Programme Committee.

Queries were raised as to why IAG had not been involved in the organization of such a WC and it was suggested that IAG people be contacted to participate. It was pointed out that IFIP should seriously consider a continuing activity in this field, with emphasis on data processing in the private sector, should IAG dissolve.

Mr. Chevion requested a grant of SFr. 8,000 and said that every effort would be made to return same in entirety. He added there would be a 'Call for Papers', some invited papers and Proceedings in accordance with the IFIP policy.

Mr. van der Veer felt Mr. Chevion would have background information available by the next Council Meeting and proposed that the General Assembly approve the holding of the WC on "GMDP" in Austria in 1981 or 1982; that a grant of SFr. 8,000 be included in the IFIP 1981 Budget, and the President to appoint the Organizing and Programme Committee Chairmen.

General Assembly unanimously APPROVED the proposition.

10.2 Congress Guidelines Committee

Mr. Genuys referred to his report (CGA Tokyo/Melbourne 80 – CGC-1) and confirmed that the Guidelines were completed with the exception of the Chapters relating to 'Proceedings' and 'Overall Schedule'. Mr. Genuys expressed his thanks to Mr. Morris for editing the Guidelines and to Ms Lucas who typed them and also assisted with the editing. He added that the IFIP Foundation in Amsterdam would be responsible for the maintenance and distribution of the Guidelines upon request.

Mr. Genuys announced that CGC would meet prior to the end of Congress to prepare a first revision of the Guidelines. He recommended a revision every three years, synchronized with the Congresses and prepared with the assistance of those responsible for the preceding Congress.

The President stated that the Council unanimously recommended the CGC report and, in particular: "The Guidelines make various recommendations concerning the role of CGC as an adviser during the preparation of a Congress. With a few exceptions, this was not implemented in the past."

Action

Following a discussion on the pros and cons of such a policy, it was moved that the General Assembly request the Congress OC and PC Chairmen to inform, from time to time, the CGC Chairman on the work of their Committees. For instance, by providing copies of minutes and reports, and to solicit the advice of the CGC Chairman on main deviations from the Guidelines.

General Assembly ADOPTED the motion, with four abstentions.

Action

Mr. Genuys concluded that he would like to receive 20 copies of all brochures, newsletters, etc. circulated by Congress OC and PC Chairmen for historical reasons.

Action

He called on all General Assembly Members to send him their written views on the current Congress, which input would be beneficial for the revision task.

The President conveyed his thanks to Mr. Genuys and his Committee for the tremendous amount of work they had put in to produce the Congress Guidelines, and to Mr. Morris and Ms. Lucas for the editing and preparation tasks.

10.3 Finance Committee

Mr. Tuori presented his report (GA Melbourne 80 – FC-1) and advised that FC had met just prior to the General Assembly Meeting.

Mr. Tuori recalled that the IFIP investments were kept in Bonds (principally in German Mark currency) in Finland. FC saw no reason to change this policy, which was fully approved by IFIP's external auditor in Geneva. He added that in spite of the fact he was resigning from IFIP and, consequently, as FC Chairman, FC felt the management of the investments should continue in the present way pending the results of a study of interest rates in other alternatives as well as in various countries. Mr. Tuori stressed the necessity of keeping the investments in a country where no regulations existed regarding the transfer in or out of funds.

Referring to the Financial Six-Year Guesstimate prepared by the Treasurer, Mr. Tuori said it clearly showed a need for new sources of income. FC proposed the possibility of arranging application-oriented Technical Seminars at Conferences for 200-500 participants, may be in conjunction with National events or Congresses. This would also strengthen IFIP's involvement in the ADP area.

Mr. Tuori added that FC had examined the Congress 83 budget, which included the requirements demanded by the Council, and recommended its approval.

The President deeply regretted the resignation of Mr. Tuori from IFIP and thanked him for his many years of work as Treasurer and also as Vice-President and Finance Committee Chairman. He expressed his appreciation to Mr. Tuori for continuing to manage the IFIP investments.

General Assembly gave a VOTE OF THANKS to Mr. Tuori.

The President confirmed that Mr. Melbye had kindly agreed to take over the function of FC Chairman.

10.4 Future Policy Committee

Mr. Narasimhan recalled the APC Chairman's comments (refer Agenda item 10.1) and presented his report comprising a briefing on the FPC activity - carried out in liaison with APC, and a Summary of Conclusions proposed for the betterment of IFIP in relation to its Scope, membership, Activities, Organization and Structure, Publications and Communication (mailed out to General Assembly Members, et al in May 1980)

Mr. Narasimhan pointed out that some of the points would be discussed under the relevant Agenda item, but he called for comments in general.

The Conclusions were thoroughly discussed and the following suggestions were put forward:

I _____ Scope of IFIP

Action

- FPC/APC to rewrite the paragraph 'IFIP ..., but should concentrate on basic computer science and engineering concepts and fundamentals common to many applications'.

II _____ Membership

Action

- With regard to the possibility of creating an Advisory Panel (including individuals acknowledged as leaders in IP) to assist IFIP in its policy-making deliberations, FPC to rather consider the creation of an Ad Hoc Advisory Committee whose members would be rotated (to allow for fresh input of ideas) and have no voting rights.

III _____ Activities

Action

- FPC/APC to reconsider the wording of the Issue and Conclusion related to 'Coverage of IP areas'.
Action

- APC to arrange to include in the Agenda of the 13 March 1981 Combined Meeting (TC, WG, SIG Chairman, Executive Body and APC) a discussion on the Conclusion '....WC's with restricted invited participation should attempt to devote part of the Conference period to open sessions of some kind....'.
Action

- General Assembly Members to urge their respective National Societies to set up working level contacts with APC and TC's.

IV _____ Organization and Structure

Action

- FPC/SBC to give further consideration to restricted voting rights for Affiliate Members, and SIG's being Affiliated rather than Associate Members.

V _____ Publications and Communication

Action

- APC to consider the establishment of a WG within each TC to deal with publications in the designated areas, etc.

Mr. Narasimhan requested an indication from General Assembly Members as to how they foresaw the next step in the formulation of future policies. He added that FPC could not decide policies for IFIP. Mr. van der Veer pointed out that only 10 of the 39 Member Societies had bothered to reply to the original questionnaire and wondered what were the views of the 'silent' majority.

Action

The President requested FPC to kindly prepare a revised document for presentation at the next Council Meeting, when a decision could be taken as how to proceed further. He advised that some of FPC's recommendations had already been implemented (e.g. the question of 'Regional Groups' and 'Corresponding Members' – kindly refer to Agenda item 10.11). The President emphasized the importance of the Future Policy Committee and thanked Mr. Narasimhan and his Committee members for their hard work. He conveyed his appreciation to APC and SBC for their respective collaboration.

Messrs. Verrijn Stuart and Dorodnicyn asked for the document to be very carefully and precisely phrased.

10.5 IFIP Committee for International Liaison (ICIL)

Mr. Tanaka referred to his Annual Report and remarked that one of the fundamental responsibilities of ICIL was to monitor the requests and correspondence IFIP received from outside organizations such as UNESCO, WHO, ISO, ICSU, etc. He added that a system had been set up with the IFIP Secretariat.

Mr. Tanaka recalled that ICIL had been instrumental in creating liaison with UNESCO for the formulation and implementation of activities with the developing countries. ICIL had subsequently established ICID as a separate entity to handle this area, although ICID still reported to ICIL.

Mr. Tanaka stated that in a recent meeting with UNESCO, the latter had assured IFIP of further funds (approximately U.S. \$ 20 – 25,000) to support the ICID work. He advised that the IFIP President, the ICID Chairman and himself would be meeting with representatives of IBI and UNESCO during Congress week to see if some funding could be obtained from IBI for ICID or IFIP in general.

Mr. Tanaka confirmed that, following Congress, he would be meeting with representatives of the South East Asia Regional Computer Confederation in Jakarta (during the ICID Regional Consultation) and participating at SEARCC 80 which would focus on presenting computer technology and information processing in relation to the national development goals of the SEARCC member countries.

(n.b. Mr. Tanaka was subsequently asked to inform the SEARCC representatives of the General Assembly's decision in respect of Regional Group Membership as SEARCC had been interested in an affiliation with IFIP for some time).

Mr. Tanaka said that the ICID Chairman, Mr. Kalman, would report separately on the planned ICID activities (refer Agenda item 10.6).

General Assembly NOTED the comments of Mr. Tanaka.

The President added that, several years ago, Mr. Tanaka had suggested IFIP should have a representative who could participate at meetings where it had been invited (e.g. UNESCO - NGO, UNISIST, etc.) and Mr. Renard had kindly held that function. As Mr. Renard had resigned from the General Assembly, the President said he had asked his successor, Mr. Fourot, to take over. Mr. Fourot had agreed and would consequently become a member of ICIL.

10.6 IFIP Committee for Informatics for Development (ICID)

Mr. Kalman referred to his Annual Report and stated that an ICID Regional Consultation had been organized in Ankara by Mr. Aktas in March 1980. A second would take place during SEARCC 80 in Jakarta, organized by Mr. Charmonman of Thailand.

Mr. Kalman drew attention to the 1980 activities which had received UNESCO support in the amount of U.S. \$ 20,000 and pointed out that as the Seminar on "Informatics for Development", Madras had been postponed to 1981, UNESCO had allowed the allocated funds to be used to support the Seminar on "Computers in Developing Nations" – taking place in Melbourne prior to Congress. He further mentioned that the Seminar on "Micro Computer Systems", Ibadan had been postponed.

Concerning 1981, Mr. Kalman stated that ICID involvement and / or support was expected in regard to the following events:

- Seminar on "Informatics for Development", New Delhi, 27 Feb. – 1 March
- TC 5 WC on "Computer Applications in Food Production and Agricultural Engineering", Habana, 26-30 October
- WCCE 81, Lausanne, 27-31 July
- ICID Meeting in Austria (to be kindly hosted by IIASA)
- ICID on-the-job training, Italy
- COMNET 81, Budapest, 11-15 May

Additionally, ICID had been approached to assist / support:

- Conference on "Informatics and Industrial Development", Dublin, 9-13 March
- Seminar on "Computers for National Development", London, 23-27 March, organized by the Developing Country Group of BCS, mainly comprised of people from developing countries working or training in London.
- TC 6 Symposium on "Computer Based Message Services", Ottawa, 6-8 April

- IFIP (TC 5) / SUCESU Int. Conference on "CAD / CAM as a basis for the Development of Technology in Developing Nations", Sao Paulo, 21-23 October.

Mr. Kalman said that the foregoing would be discussed with UNESCO and a contract would be drawn up between UNESCO and IFIP with ICID as the executing body.

Mr. Kalman announced that contact had been made with ICSU for support from its COSTED Committee (dealing with development). Both the Chairman and Executive Secretary had agreed to provide approximately U.S. \$20,000 for travel funds and local expenses of people from developing countries. This would cater for between 10 to 15 participants. Mr. Kalman added that a relationship was being built up with UNIDO.

Mr. Kalman reported that TC 5 had agreed to regularly publish papers from and regarding developing countries in its Journal "Computers in Industry".

Mr. Kalman underlined that working with the developing countries required some flexibility; certain events planned had to be postponed, and requested the General Assembly to allow him the liberty of handling such changes in consultation with the ICIL Chairman and the IFIP President. He also asked for approval of his 1981 budget request to help with the administrative overheads (SFr. 4,000 and SFr. 2,500 reserve). The President pointed out that UNESCO and other funds could not be utilized for administrative costs.

Mr. van der Veer felt that ICID should be empowered to make changes, if necessary, and to report regularly to the Council and to the General Assembly. He also felt that the General Assembly should approve the ICID 1981 budget request and add its appreciation for all that Mr. Kalman and ICID had achieved. The President endorsed these sentiments.

General Assembly CONCURRED.

In explanation of the ICID on-the-job training activity in Italy, Mr. Kalman advised that one of the ICID Committee members was trying to establish contact with the Italian Government in an attempt to obtain some financial support to run a training course in a not too industrially-developed region which had certain similar problems to that of a developing country.

Mr. Chevion complimented Mr. Kalman on the amount of work accomplished and plans to be implemented and requested a distribution to all General Assembly Members of ICID's Aims and Policy. The President called for clarification on the ICID membership and thought some TC Chairmen should be included.

Mr. Kalman recalled that the ICID Charter (Aims and Scope) had been presented by Mr. Tanaka at the last General Assembly Meeting and duly noted. (Kindly refer to 1979 London GA Minutes, Agenda item 10.5). As to membership, Mr. Kalman remarked there were three categories in view: people from different regions responsible for the activities, representatives from International Organizations who might or might not be directly involved in activities (in this connection, Mr. Kalman thanked Mr. Paker / UNESCO for having helped to organize the activity in Ankara) and some good volunteers.

Mr. Chevion and the President felt it was necessary to have an ICID long-range plan of activities and recommendations.

Mr. Paker announced that, from the UNESCO point of view, it was very satisfied with the way ICID had been working during the last year.

Referring to the ICID Regional Consultation in Ankara, Mr. Paker said it was apparent that some people did not know what could be expected from ICID and IFIP in general. He felt there should be clarification on this to avoid creating wrong hopes and disappointments. (As an example, someone had asked if IFIP could send a person to assist with his maintenance problems).

Mr. Paker urged IFIP to bring its own experts to Seminars and Workshops to enable an interchange between the professionals of developing countries. If professionals were brought in, this encouraged activity which was a crucial factor.

Mr. Paker said he had noted with interest ICID's contact with COSTED. Since there was a full ICID Programme, there was scope for deriving benefits and help from other organizations as well as from UNESCO.

Action

Mr. Paker added that the UNESCO 1981 – 1983 budget would be discussed at its 1981 General Assembly Meeting. UNESCO liked to work with long-range plans, but at a yearly rhythm. He, therefore, asked for ICID's 1981 Programme and eventual long-range plan to be presented to UNESCO following the IFIP General Assembly Meeting.

Mr. Paker concluded by thanking Messrs. Tanaka and Kalman for their efforts in launching ICID and for the work undertaken thus far. He hoped it would be a very successful Committee.

The President thanked Mr. Paker for his comments and said IFIP considered the support from UNESCO as very important and hoped it could continue and further develop.

The President thought that IFIP was a catalyser and wished to make things happen, even if not directly involved.

Mr. Piloty called for clarification on the financial situation. Mr. Kalman indicated there were four basic ways of supporting activities:

- providing local expenses for participants
- inviting outstanding speakers (ICID contributing towards part of their expenses).
- providing support for participants from developing countries for special events (first possibility for them to get acquainted with a certain item)
- making available certain publications at a lower cost.

The President recalled the TC 3 activity for UNESCO (refer Agenda item 11.2).

The President thanked Mr. Kalman and the members of his Committee for their activity.

10.7 Internal Awards Committee

Mr. Zich presented the list of proposed Silver Core recipients, prepared in consultation with the members of his Committee – IFIP Honorary Members Zemanek and Tanaka. The President confirmed that this list had been carefully reviewed and approved at the 1980 Sofia Council Meeting. He stated that the Tokyo Council had approved the subsequent, additional name of the late Mr. Samelson.

General Assembly APPROVED, with two abstentions, the proposed list of Silver Core recipients. (Kindly refer to Agenda item 23 of the Minutes).

Action

Mr. Bennett moved that IAC be asked to report to the next General Assembly Meeting on ways in which the opinions of Silver Core recipients could be sought on long-range, general policy matters.

The motion was CARRIED, with eight votes in favour, three objections and fifteen abstentions.

10.8 Publications Committee

Action

Mr. Zemanek referred to document (CGA Tokyo/Melbourne 80 – PC-1) and confirmed he would make a more extensive report prior to year-end for distribution to General Assembly Members, TC and WG Chairmen.

Action

Mr. Zemanek drew attention to a compact list of IFIP publications and expressed the desire that this formula be utilized for future Information Bulletins.

He presented a list of approximately 30 IFIP publications published by North-Holland during the past two years, and commented on the latter's 'IFIP' promotional activities by means of 'direct-mail', 'advertising', 'conference displays' and 'review-copies to the scientific press'.

Action

Mr. Zemanek further presented document (CGA Tokyo/Melbourne 80 – PC-2) which gave an impression of the sales figures per publication. He added that the royalty figures per book had been compiled and a Sales and Royalty Report would also be distributed to General Assembly Members, TC and WG Chairmen prior to year-end.

Referring to the trial Compact Journal, for which Mr. Koster of Nijmegen had prepared the software, Mr. Zemanek confirmed its effective demonstration in Tokyo. He added that the summaries of the Congress 80 papers had already been included in the system, and pointed out that IFIP produced at least the volumes of WC Proceedings per year which amounted to approximately 1,000 papers. A Compact Journal would, therefore, be an excellent means for storing and releasing that is going on. Mr. Zemanek said that further consideration had to be given to the financial involvement and he would report on the outcome at a later date.

Mr. Zemanek stated that IFIP had published only one volume of 'Collected Papers' which was selling very successfully. He felt there was a need to collect basic papers in certain areas and make them available for the communities working in those fields.

Mr. Zemanek remarked that FPC/APC had complained that the IFIP publications were too expensive and hardly known. In this respect, he commented on the Springer Lecture Notes soft-cover series and felt a similar idea could be initiated and proposed "State of the Art Reports", although the returns on such a series would be much smaller.

Action

Mr. Narasimhan strongly urged the TC Chairmen to consider this suggestion seriously as it would allow news of their activities to reach places where they could not visit or hold Working Conferences. Mr. Glaser mentioned that AFIPS had produced soft-covers which included some papers which would stand the test of time, and these had generated revenue.

Mr. Zemanek recalled the earlier discussion (refer Agenda item 10.4) regarding his proposition to have a 'Publications' Working Group attached to each Technical Committee. There was also the further possibility of inviting TC members to join the Publications Committee.

Mr. Zemanek drew attention to the successful Journal of TC 5 and said that Springer had offered to make "Applied Mathematics and Optimization" the official Journal of TC 7. It had been founded in 1975, essentially by TC 7 members; the former TC 7 Chairman was the Managing Editor and Mr. Stoer was on the Editorial Board. Mr. Zemanek concluded that this proposition was being formalized and called for the General Assembly to note and support same.

The President emphasized the great amount of work undertaken and pursued by Mr. Zemanek, in particular, and his Committee members and moved that the General Assembly approve the report of the Publications Committee.

General Assembly unanimously ADOPTED the motion, with thanks to Mr. Zemanek.

10.9 Public Information Committee

Mr. Morris recalled the 1980 Sofia Council Meeting decision to replace the IFIP Summary by an extensive annual edition of the Information Bulletin and a small folder which gave a publicity-type treatment of IFIP, namely "What is IFIP".

Mr. Morris confirmed that the forthcoming Bulletin, to be published at the end of January 1981, would have a more luxurious cover than the previous Bulletins and would include the Aims and Scopes of the TC's and WG's (which had hitherto appeared in the Summary).

The pros and cons of indicating Working Group membership countries were discussed – the majority of the General Assembly Members vetoed this idea.

Mr. Morris added that Information Bulletins were sent to every General Assembly Member, Member Society President and Secretariat, to every TC and WG member, to all IFIP affiliations and, in addition, to a general mailing list which, incidentally, had been purged via reply-cards sent out with the last two Bulletins. The Secretariat also sent out a considerable number during the year in answer to specific requests for further information on IFIP. Mr. Morris added that Member Societies such as AFIPS received a bulk mailing for subsequent distribution to its various member groups.

Action

The President said he would appreciate a further issue of the IFIP Newsletter, with the main editorial devoted to Congress 80 highlights.

General Assembly NOTED the verbal report of Mr. Morris.

10.10 Regional Conference Policy Committee

Mr. Bennett referred to his report (GA Melbourne 80 – RCPC-1) and confirmed that the final draft including the table of contents and index was almost completed. The only missing Chapter concerning Proceedings had been promised and would be included when available.

Action

Mr. Bennett confirmed that the final draft would be circulated to Committee and General Assembly Members for final comment before being used to print a number of copies which would be lodged at the IFIP Foundation in Amsterdam and handled there in the same way as the Congress Guidelines.

Mr. Bennett proposed that RCPC should then be dissolved and CGC take over the responsibility of advising the President on the running of Regional Conferences and updating of the Guidelines as appropriate.

Action

The President thanked Mr. Bennett and his Committee members for their work, and felt RCPC could be dissolved forthwith and the formal responsibility transferred to CGC.

General Assembly NOTED the report, with thanks to Mr. RCPC.

10.11 Statutes and Bylaws Committee

Mr. Morris said he was representing Mr. Lehmann who had presented his report to the Council in Tokyo (GA Melbourne 80 – SBC-1). Mr. Morris recalled that the recommendations contained therein had been mailed to all General Assembly Members on 29 August 1980.

Mr. Morris confirmed that the report has been thoroughly discussed in Tokyo; a few amendments had been proposed and were incorporated in the document to hand. Mr. Zich added that the Council unanimously recommended for approval by the General Assembly the concept of Full Membership for Regional Groups of countries, and Corresponding Members.

Following discussion, General Assembly unanimously APPROVED:

a) Full Membership for Regional Groups of Countries

Organizations or institutions representing a cooperating group of at least four countries in the field of information processing on a regional basis may become a Full Member. Full Member countries may belong to such a Regional Group, but should not exceed a quarter of the membership of the Group.

Action

The above statement will be included in the next edition of the IFIP Statutes and Bylaws under Statute 3 – Membership as the second sentence of 3.1a)

This implied that each Regional Grouping had one representative and one vote in the General Assembly and paid dues. If conditions should not be fulfilled, membership would be terminated according to IFIP Statute 3.3a).

b) Corresponding Member

One organization or institution of a country (not already a Full Member) interested in Information Processing may become a Corresponding Member of the Federation.

Corresponding Members pay reduced dues.

Action

The above statement will be included in the next edition of the IFIP Statutes and Bylaws as Statute 3.1f) – Corresponding Members.

Action

The following amendments will be included in the next edition of the IFIP Statutes and Bylaws: -

Statute 3.3 – last three lines should read:

The Membership of an Affiliate or Corresponding Member shall be terminated

- a) by a two-thirds majority of all Full Members
- b) by declaration of the Member

Bylaw 2.3 Admission of Affiliate and Corresponding Members

An international organization is eligible for Affiliate Membership. One organization or institution of a country is eligible for Corresponding Membership according to IFIP Statute 3.1f). Proposals for Membership may be submitted by the organization or institution itself, or by invitation or a General Assembly Member. All proposals shall be examined by the Admissions Committee and a recommendation shall be submitted to the General Assembly. Positive recommendations shall include a definition of arrangements for liaison between IFIP and the respective organization or institution requesting Affiliate or Corresponding Membership. The admissions Committee may request additional pertinent information from the organization or institution.

It was noted that this Corresponding Member status would keep potential IFIP Member Societies, institutions or organizations on the IFIP mailing list and provided with information on all IFIP activities.

Mr. Hernaes moved, in respect of 1981-1983, that:

- dues of a Regional Group Member be based on the Group's combined economic strength, members in the societies, etc. The dues for the Group would normally be the lowest or next lowest due. The Group should appoint the country which would pay the dues on its behalf.
- Corresponding Member's dues would be SFr. 300, which was one-fifth of the lowest due (SFr. 1,550).

General Assembly unanimously ADOPTED the motion.

10.12 Ad Hoc Committee to Revise "IFIP Guide to Concepts and Terms in Data Processing"

There was nothing to report on this Agenda item.

10.13 Ad Hoc Committee for Site Selection Congress 86

Mr. Ando recalled that Brazil had indicated interest in submitting its candidature to host Congress 86, but he had, meantime, received no positive indication nor a reply to several cables he had addressed to the Brazilian General Assembly Member in this respect. Mr. Ando stated that he had received no other potential bids.

Mr. Dalton said he had come to the General Assembly with the long-range objective of bidding for Ireland to host Congress 89, but in the light of this state of affairs he would seek information from the current Congress Committees and perhaps Ireland would consider bidding to host Congress 86. Subsequently, Mr. Dalton posed the candidature of the Irish Computer Society to host Congress 86 in Dublin.

Mr. Ando also subsequently advised that Nederlands Genootschap voor Informatica had informed Mr. Verrijn Stuart (representing Mr. van der Sluis) to present its candidature to host Congress 86.

The President appreciated this encouraging turn of the situation which had now become competitive, and thanked both parties.

Mr. Dalton remarked that competition was welcomed and although it may not be the appropriate moment, he wished to extend the invitation of the Irish Computer Society to host the next General Assembly Meeting in Dublin which would allow participants to appraise what could be offered vis-a-vis a Congress.

Action

The President thanked Mr. Dalton for the invitation to host the General Assembly Meeting in 1986 and asked Mr. Ando to kindly present a complete report to the next Council Meeting in respect of the bids for Congress 86. He recalled the Executive Body feeling that a Site decision should be taken at the 1981 General Assembly Meeting to allow for a 5-year preparation period.

10.14 Ad Hoc IFIP 25th (1985) Committee

The President said he would like to have a volunteer to Chair this Committee; Mr. Zemanek had kindly accepted to be a member, but did not want to be the Chairman.

Mr. Piloty felt it did not make sense to have a Pioneer Day and this Anniversary. Mr. Tanaka emphasized that something had to be done in Paris and wished to ensure that congress 83 would not be neglected.

Mr. Zemanek said there was the possibility of producing some papers as had been done for the 10th Anniversary.

Action

The President concluded by welcoming suggestions.

11. TECHNICAL COMMITTEES

The following comment is recorded here as its content applies to all Technical Committees.)

Action

The President, on behalf of several TC Chairmen, requested the General Assembly Members to review carefully the participation of their Societies in the various TC's. At TC level, it was extremely important that Member Societies participated actively; ghost TC representatives were of no use whatsoever. (Kindly refer to IFIP Standing Orders, 5.1, para. 5.)

11.1 TC 2 (Programming)

Mr. Paul referred to his Annual Report and advised that Mr. Woodger had succeeded Mr. Horning as Chairman of WG 2.3. He added that South Africa and the U.K. had changed their TC 2 representatives.

Action

Mr. Paul requested General Assembly Members to ensure that their Societies nominated TC representatives who would have the necessary support to attend, at least, one or two meetings out of three. If impossible, then to ensure TC representatives would participate actively through written communications.

Mr. Paul gave a briefing on past activities, as outlined in his Annual Report, and confirmed the excellent liaison between TC 2 and ISO in respect of Programming Languages and Open Systems Interconnection.

Mr. Paul indicated that the preparations for the approved Open Symposium on "Algorithmic Languages", Amsterdam, 26-29 October 1981, were proceeding very smoothly.

Mr. Paul said some of TC 2's Working Groups were involved with Software Engineering and would be happy to cooperate with the APC plans for this area.

Action

Mr. Paul drew attention to a misunderstanding in the draft Minutes of the last TC 2 meeting relating to TC 2 publication sales figures. He confirmed having received the required information from the PC Chairman and the Minutes would be rectified at the next TC 2 meeting scheduled for 7-8 January 1981 in Brussels.

Mr. Paul presented the TC 2 6-Year Plan. Mr. van der Veer hoped that TC 2 could spread its activity to Japan, U.S.S.R. and South East Asia. Mr. Paul remarked that discussions were underway to hold a Conference in Novosibirsk in 1982 or 1983.

Mr. Paul confirmed he would report back to TC 2 on the question of broadening 'closed events'. Action

Mr. Piloty proposed, as Chairman of TC 10, that Mr. Paul liaise with him on the question of 'Distributed Data Processing' to avoid conflict of interests. Mr. Paul concurred. Action

Mr. Bennett stated that the Council had unanimously recommended the approval of TC 2's request to hold a WG 2.5 WC on "The Relationship between Numerical Computation and Programming Languages" in Boulder, Col, U.S.A., 2-7 August 1981, with a grant of SFr. 5,000; additionally, to approve TC 2's 1981 Budget request.

General Assembly unanimously APPROVED this Working Conference and requested grant. (The TC 2 1981 Budget was subsequently approved within the framework of the IFIP 1981 Budget.)

It was noted that no other planned TC 2 activity required approval at this stage.

The President commented on the large amount of TC 2 activity, with sincere thanks to Mr. Paul.

11.2 TC 3 (Education)

Mr. Hebenstreit referred to his Annual Report which covered the majority of items he wished to present to the General Assembly.

Mr. Hebenstreit commented on the UNESCO Contract with TC 3 to propose a "Modular Curriculum in Computer Science for Developing Countries" with a support of U.S.\$ 5,000. A three-day meeting had taken place in Paris in December 1979 where the guidelines were settled relating to training people, software, hardware, operating systems, networks and theoretical aspects of computer science. Mr. Hebenstreit said he had written up the final 48-page document which had been duplicated in 200 copies and distributed to developing countries for their written comments.

Mr. Hebenstreit stated that a second meeting of the experts who wrote the first text was planned for November 1980 with the aim to write the second half of the final document, being the 'User Manual' of the first document – the 'Curriculum proper'. Mr. Hebenstreit mentioned he had requested UNESCO to add U.S. \$ 4,000 to the initial contract which was insufficient to cover the continuing activity. He felt the full document should be distributed at Conferences, etc. relating to developing countries. Mr. Hebenstreit imparted that the final document would be presented in a special session at WCCE 81.

Mr. Hebenstreit added that, to be more useful, the document should be translated into French and Spanish (the dominant languages in developing countries), and UNESCO was willing to do this. Also, it would be beneficial to organize regional pilot seminars in different developing countries which would be willing to undertake computer training.

TC 3 would appreciate ICID investigating this matter with UNESCO Action

Mr. Hebenstreit advised that TC 3 would cooperate with UNESCO by contributing to a 'Dictionary of Terms in Educational Technology' in respect of CAI vocabulary.

Mr. Hebenstreit stated that Mr. Wiechers of South Africa had succeeded Mr. Brattvag as TC 3 Secretary. Mr. Lovis had been elected WG 3.1 Chairman for a second term. He added that WG 3.3 Chairman, Ms. Charp, had resigned after two terms and had been succeeded by Mr. Lewis.

Mr. Hebenstreit pointed out that if the WC on „Informatics Education at University Level“, Varna, 1982 proved successful, TC 3 would subsequently ask the General Assembly to revive WG 3.2 with modified Aims and Scope.

Mr. Hebenstreit drew attention to a planned joint Workshop with TC 9 in 1983 on "Education in the System Designer / User Interface".

Mr. Hebenstreit remarked that most of TC 3's current energy was being devoted to WCCE 81 (kindly refer to Agenda item 18), but it subsequently would be willing to cooperate in National events, etc.

Mr. van der Veer requested General Assembly Members to take note of this and advise their Societies. Action

Mr. Narasimhan said the possibility of a CSI Symposium jointly with TC 3 was being investigated for 1982.

Mr. van der Veer moved that the General Assembly accept the report of TC 3 and thanked Mr. Hebenstreit for an excellent job done during the past year.

General Assembly unanimously ADOPTED the motion and wished TC 3 'good luck' for WCCE 81.

11.3 TC 5 (Computer Applications in Technology)

Mr. Boyd presented Mr. Vlietstra's document – an updated version (10 September 1980) of his Annual Report, as the latter was attending an IFAC/IFIP Int. Conference at the request of the President.

Action

Mr. Boyd indicated that a number of complaints had been received from organizers of TC 5 events regarding the lack of promotion of same in the IFIP Member Society local media. He urged General Assembly Members to ensure that their respective Societies supported these events, bearing in mind that IFIP was currently the rime sponsor of the Maritime Automation Conference series. Mr. van der Veer endorsed that when a great amount of benevolent work was invested in such important Symposiums as "Ship Operation Automation" and Automation for Safety in Shipping and Offshore Petroleum Operations", Member Societies should play their role in drawing attention to same.

Mr. Boyd said Mr. Vlietstra proposed the discontinuation of WG 5.1 as in its eight years of existence, nothing substantial had been achieved.

General Assembly unanimously APPROVED the proposal to disband WG 5.1 (Transportation Systems).

Action

Mr. Boyd said he had drawn to the FPC Chairman's attention TC 5's concern regarding Conclusion 2a) and the Publications recommendation contained in the FPC Conclusion document. He agreed to confirm to Mr. Vlietstra that Conclusion 2a) was being reworded and in no way would there be interference with the TC 5 Journal "Computers in Industry". In July 1980, the third issue had been published with, at that time, approximately 450 subscribers.

Mr. Boyd drew attention to the seven events (outlined in the Annual Report) which had taken place since the last General Assembly Meeting under the main sponsorship or co-sponsorship of TC 5 or a WG, and remarked they would result in Conference Proceedings published by North-Holland.

Mr. Boyd requested the General Assembly's approval of the following grants in 1981 for already-approved events:

- WG 5.2 WC on "File Structure and Data Bases for CAD", Seeheim, F.R.G., 14-16 September 1981 (approved 1978 Oslo GA). Grant request: SFr. 4,000.
- TC 5 WC on "Computer Applications in Food Production and Agricultural Engineering", Habana, Cuba, 26-30 October 1981 (approved 1979 London GA). Grant request. SFr. 4,000.
- IFIP (WG 5.6) / IFAC 4th Int. Conf. on "Computer Applications in the Automation of Shipward Operation and Ship Design – ICCAS 82", Annapolis, U.S.A., June 1982 (approved 1979 London GA). Grant request. SFr. 4,000.

He also requested approval of the following new event and grant request:

- WG 5.6 Workshop on "Computer Applications in Offshore Operations", Scotland, September 1981. Grant request. SFr. 1,000.

Mr. Boyd confirmed that Proceedings would be forthcoming from the aforementioned events.

General Assembly unanimously APPROVED the new event and the four grant requests.

General Assembly also unanimously APPROVED including TC 5's 1981 Budget request in the IFIP 1981 Budget.

Mr. Boyd requested approval of the following future events:

- IFIP (WG 5.2) / SUCESO Int. Conf. on "CAD/CAM as a basis for the Development of Technology in Developing Nations", Sao Paulo, Brazil, 21-23 October 1981.
- IMEKO / IFAC / IFIP (TC 5) 2nd Int. Symposium on "Technical Diagnostics", London, U.K., 17-19 November 1981.
- WG 5.7 WC on "Advances in Production Management Systems", Bordeaux, France, 23-27 August 1982.
- 3rd IFAC / IFIP (TC 5) Conf. on "Software for Computer Control", Madrid, Spain, 16-18 May 1982. (No funding would be required.)
- WG 5.2 Int. Conf. on "CAD, DAM and Production Management", The Netherlands, 1st Quarter 1983.

(1,000 participants expected. Mr. Vlietstra did not feel it would compete with C83 participants would not attend this Conference.)
- WG 5.2 WC on "Optimization Methods in CAD", U.S.S.R., 1983
- WG 5.2 WC on "Artificial Intelligence and Systems for CAD", Geneva, Switzerland or Budapest, Hungary, 1984.
- WG 5.2 WC on "The Architecture of CAD Systems", 1985
- IFIP (WG 5.2) / IFAC 6th "Prolamat" Conference, Paris, France, 1985

General Assembly APPROVED these events.

Mr. van der Veer declared TC 5 should be congratulated on the geographical distribution of its activities and mentioned that, here too, the question of 'closed' events had been subject to some complaint.

Mr. Boyd said TC 5 had requested that the loan of SFr. 6,500 for the WC on "Artificial Intelligence and Pattern Recognition in CAD", Paris, France, March 1978 be changed to a grant as there was no money available to the organizers. Mr. Vlietstra had corresponded with Mr. Tuori on this matter.

General Assembly APPROVED the request, with tow abstentions.

The President wished it recorded how much IFIP appreciated the untiring efforts of Mr. Vlietstra.

11.4 TC 6 (Data Communication)

Mr. Davies (TC 6 U.K. member), representing Mr. Danthine, referred to the Annual Report and gave a briefing on the various Workshops and Symposiums which had taken place during the past twelve months, as outlined therein.

Mr. Davies mentioned that, during that period, WG 6.1's activity had consisted mainly of relations with ISO and CCITT; WG 6.4 had published a local Network Bibliography, prepared a reprint book on Local Networks and distributed a set of technical papers as WG notes and WG 6.5 had equally distributed two sets of WG technical notes.

Referring to WG 6.3 and the Review Committee, Mr. Davies indicated that TC 6 had invited Mr. Shackel to seek the cooperation of other societies interested in the area of 'Human-Computer' problems in order to propose new terms of reference as well as a new Chairman for WG 6.3. Mr. Shackel had subsequently launched a survey (1,000 letters with reply sheets) and drafted a first Newsletter. Mr. Davies added that a number of meetings were being set up, including cooperation with TC 9 which was more concerned with the wide social implications of human-computer communication, whereas TC 6 was concerned with the more specific interaction of individual persons with computer systems.

Referring to future events, Mr. Bennett advised that the Council had unanimously recommended the approval of the following:

- an in-depth TC 6 (WG 6.5) Symposium on “Computer Message Systems”, Ottawa, Canada, 6-8 April 1981 with a loan request of SFr. 9,000.
- an Int. Conf. on “Data Communications” in South Africa, 1982. (Mr. Davies interjected that there was no need to approve this now.)
- TC 6’s 1981 Budget request.

Mr. Davies requested approval of a TC 6 sponsored Int. Seminar on “Data Communications”, Sydney, Australia, October-November 1981 – organized jointly with the ACS N.S.W. Branch. A loan of SFr. 3,000 was requested.

General Assembly unanimously APPROVED the events with loan requests, and the TC 1981 Budget request.

Mr. Bennett stated that the Council unanimously recommended the conversion of a loan to a grant of SFr. 1,665 for the 1977 Budapest Seminar on “Data Communications”. It was recalled that the General Assembly had previously agreed, in principle, to such a conversion in case of deficit (kindly refer to 1977 Toronto GA Minutes, Agenda item 11.5).

General Assembly APPROVED this conversion, with one abstention.

Mr. Davies concluded that TC 6 was planning to organize a meeting in the People’s Republic of China in 1983 and another in India in 1984.

Action

Mr. van der Veer remarked that he had not received the TC 6 6-year Plan and Mr. Davies agreed to advise Mr. Danthine accordingly.

The President thanked Mr. Davies for presenting the report of TC 6.

11.5 TC 7 (Systems Modelling and Optimization)

Mr. Stoer referred to his Annual Report and announced that the Proceedings of the very successful 9th Conference on “Optimization Techniques”, Poland, September 1979 were not available in two volumes, namely Nos. 22 and 23 within the Springer-Verlag ‘Lecture Notes in Control and Information Sciences’.

Mr. Stoer said the 10th Conference on “Optimization Techniques, New York, U.S.A., 1981 had been approved at the last General Assembly, but the dates had now been fixed – 31 August to 4 September 1981. He added that the first Call for Papers had been mailed in April 1980.

Mr. Stoer gave a briefing on the Working Conferences and co-sponsored Conferences of the Working Groups during the past twelve months, as outlined in the Annual Report, and requested approval of the following events:

- WG 7.3 co-sponsorship of 2nd Int. Conf. on “Distributed Computing Systems”, Paris, France, 1-3 April 1981. (It was recalled that the 1980 Sofia Council Meeting had approved the co-sponsorship of this Conference by WG 7.3 together with TC 10).
- WG 7.1 WC on “Environmental Systems Analysis and Management”, Rome, Italy, 28-30 September 1981.
- WG 7.1 sponsored Gen. Conf. “Performance 81”, Amsterdam, Netherlands, November 1981 – being a follow-up of the May 1980 Symposium held in Toronto, Canada.
- WG 7.1 WC on “Recent Advances in Filtering and Optimization”, Mexico City, Mexico, February 1982. A grant of SFr. 2,000 was requested.
- TC 7 WC on “Mathematical Problems in Immunology and Optimization of Complex Systems”, Novosibirsk, U.S.S.R., July 1982.

- WG 7.1 WC on “Stochastic Differential Systems, Filtering and Control”, Bangalore, India, December 1982. A grant of SFr. 2,000 was requested to be used in 1982.

Mr. van der Veer felt the TC 7 activities were very well spread and moved that they be approved.

General Assembly unanimously APPROVED the events and requested grants, with congratulations and thanks to Mr. Stoer.

11.6 TC 8 (Information Systems)

Mr. Verrijn Stuart referred to his Annual Report and presented documents (GA Melbourne 80 – TC 8-1, 2,3 and 4).

He remarked that TC 8 had two Secretaries (one European, one American) and intended spreading its activities to North America. Mr. Verrijn Stuart stated that the TC 8 formula of arranging its meetings alongside a WG meeting had proved interesting and beneficial. He regretted that the attempt to start a Newsletter had been unsuccessful; nevertheless, TC 8 had access to free space in a Canadian Journal dealing with Information Systems.

Mr. Verrijn Stuart advised that TC 8 had decided to suspend the formal activity of its Task Group on “IS in Developing Countries”, but would encourage individual contributions in this area under the ICID umbrella.

Mr. Verrijn Stuart stated that Mr. Wasserman, leader of the WG 8.1 Task Group on “Information Systems Engineering”, had reported to TC 8 on the interest of people in the Information Systems, the Data Base and the Programming fields joining in an activity. As a result, TC 8 requested approval to hold a WG 8.1, 8.2 WC on “Automated Tools for Information Systems Design, Implementation Validation” to be held in the U.S.A. in December 1981 or January 1982. A grant of SFr. 2,500 was requested. Mr. Verrijn Stuart added that there would be some overlap with TC 2 and the matter had been discussed with Mr. Paul. The idea was to have someone from WGF 2.3, in consultation with TC 2, as the General Chairman.

Mr. Verrijn Stuart reported that Mr. Methlie, leader of the Task Group on “Decision Support Systems”, had found substantial interest in this field and suggested holding a Working Conference. Should it prove successful, the creation of a new Working Group would be proposed. Mr. Verrijn Stuart, therefore, requested approval to hold a TC 8 WC on “Processes and Tools for Decision Support” in Austria in July 1982. A grant of SFr. 2,500 was requested for use in 1981.

Mr. Verrijn Stuart also requested approval to hold a WG 8.1 WC on “Comparative Review of Information System Design Methodologies” in the Netherlands in May 1982. A grant of SFr. 2,500 was requested for use in 1981.

General Assembly unanimously APPROVED the three Working Conferences and grant requests.

Mr. Verrijn Stuart presented the TC 8 1981 Budget which was approved within the framework of the IFIP 1981 Budget.

Mr. Verrijn Stuart confirmed that preparations for the WC on “Evolutionary Information Systems”, Budapest, Hungary, 1-3 September 1981 were proceeding satisfactorily.

He mentioned that Mr. Land (Europe-based) had succeeded Mr. Lucas as WG 8.2 Chairman and Mr. Welke (North America-based) had been elected Vice-Chairman.

Mr. van der Veer confirmed that APC would like to see a member of TC 8 involved in the IAG follow-up.

The President announced that the Council had unanimously approved the re-appointment of Mr. Verrijn Stuart as TC 8 Chairman for a second term, and thanked him for all his activity.

General Assembly APPLAUDED Mr. Verrijn Stuart.

11.7 TC 9 (Relationship between Computers and Society)

Mr. Gotlieb referred to his Annual Report and confirmed there were now 22 countries represented in TC 9.

Mr. Gotlieb said he had asked the President to relieve him of the office of TC 9 Chairman and promised an orderly transition of power once a replacement had been found.

Mr. Gotlieb reported that Mr. Briefs had succeeded Mr. Jonasson as Chairman of WG 9.1 and recalled that the latter had piloted this WG very successfully through its important initial years. He added that the WG 9.2 Vice-Chairman, Mr. Brunnstein, had indicated he would like to be replaced.

Mr. Gotlieb mentioned that three excellent Newsletters had been published since the re-organization of this activity and the first of a second three-issue series had just been finalized.

He drew attention to a Circular Letter he distributed approximately every six months which kept the TC 9 and its WG members informed of the various activities.

Mr. Gotlieb commented that TC 9 had been working on a long-range planning report involving the re-examination of its structure and goals and hoped to take a decision on same during its meeting following the General Assembly.

Mr. Gotlieb advised that he had taken the liberty of making a brief evaluation of the work of TC 9 which he had distributed to his TC members without asking their prior approval; some people felt he had been too hard and modest. Summarizing, Mr. Gotlieb felt TC 9 was well established, the morale was high (four out of five members who had expressed the desire to be replaced now wished to stay on) and had a nucleus of knowledgeable people dedicated to furthering its aims. Nevertheless, a great deal more had to be undertaken before the societal aspects of computing were automatically considered in every computer application.

Mr. Gotlieb referred to the planned 1983 joint Workshop with TC 3, as indicated by Mr. Hebenstreit, and felt the technical programme would be available by the next General Assembly.

Mr. van der Veer thought the concept of the WG 9.2 North American Core and European Core might be considered by other TC's. He complimented Mr. Gotlieb on the TC 9 Newsletters and proposed that the TC 9 report be accepted with acclamation.

General Assembly CONCURRED, with thanks to Mr. Gotlieb.

11.8 TC 10 (Digital Systems Design)

Mr. Piloty referred to his Annual Report and gave a briefing on the activities which had taken place since the last General Assembly. He added that TC 10 had just met in Tokyo and a further meeting was planned in Norway during the 1st Quarter of 1981.

Mr. Piloty indicated that the Council had unanimously approved the 5th Int. Conf. on "Computer Hardware Description Languages and their Applications", organized by TC 10 and WG 10.2 in Kaiserslautern, F.R.G., 1-2 September 1981 with a loan of SFr. 3,800. Mr. Hartenstein of Kaiserslautern University was the General Chairman and the Call for Papers had been distributed – in view of the short time available for preparation - on the assumption that the General Assembly would give its approval. The Proceedings would be published by North-Holland.

Mr. Piloty requested approval of the two following events:

- WG 10.3 Int. Conf. on "Parallel and Distributed Processing", London, U.K., April / May 1982.
- WG 10.1 Workshop on "Taxonomy of Computer Systems", Erlangen, F.R.G., 9-10 June 1981.

With regard to the latter event, Mr. Glaser drew Mr. Piloty's attention to AFIPS' work in this field.

Mr. van der Veer moved that the three aforementioned events and loan be approved.

General Assembly unanimously ADOPTED the motion.

Mr. Piloty requested approval to establish a new Working Group, 10.4, on "Reliable Computing and Fault-Tolerance" and presented the Aims and Scope as outlined in the Annual Report. Mr. Piloty remarked that Mr. Avezienis had been leading a group of experts in this field and there was ample evidence of pertinent activity. He recalled the very successful WC on this subject which had taken place in conjunction with Euro-IFIP 79 under the organization of Mr. Avezienis.

Mr. van der Veer confirmed that APC was in agreement, but felt the wording of the Aims and Scope needed tightening.

It was proposed that the General Assembly accept the creation of WG 10.4 (Reliable Computing and Fault-Tolerance) with, in principle, the Aims and Scope as outlined.

Action

However, that the APC Chairman and Mr. Piloty review and subsequently present the final wording.

General Assembly unanimously ACCEPTED the proposition.

Mr. Piloty confirmed that the initial WG membership would be drawn from the organizers and active participants of the September 1979 Working Conference.

The President advised that TC 10 had recommended Mr. Aspinall, the current TC 10 Secretary, to succeed Mr. Piloty as Chairman with effect 1 January 1981; Mr. Piloty would serve as Vice-Chairman. He mentioned that the Council had approved this recommendation and felt the General Assembly should offer its sincere congratulations to Mr. Piloty for having started TC 10 and constructed it so quickly and success fully. The President thought everyone recognized the enormous amount of work involved, especially as Mr. Piloty was also a Council Member.

General Assembly NOTED the change and gave a VOTE OF THANKS to Mr. Piloty.

12. IAG

The President presented the excuses of Mr. Sibley for non-attendance due to monetary reasons.

Mr. Tuori, IAG Cognizant Officer, recalled the problems which had beset IAG in recent years and, in particular, the declining partnership and activities. This had led to the creation of an IAG Review Committee comprising Messrs. Glaser, Renard, Sibley, Sjoner and himself under the Chairmanship of Mr. Morris.

Mr. Tuori pointed out that IAG had postponed its General Conference from June to September and on 12 September 1980 'voted to dissolve IAG in its present organizational structure as of 31 December 1980, or as soon after that as is legally possible'.

Mr. Tuori added that, in a letter to the IFIP President dated 13 September 1980, Mr. Sibley had indicated:

'.... a committee will be convened to determine how the broad aims of IAG can be handled internationally. The general charge of this committee will be: to find a valid way of realizing those aims of IAG that are still of value; to find new ways of collaboration with IFIP; to replace the present organizational structure at the appropriate time'

Mr. Tuori said this committee would constitute the new IAG Board of Directors, Messrs. Duyverman and Frederiksen, the IAG Cognizant Officer and the IAG RC Chairman.

Mr. Morris confirmed that as a Review Committee reported to APC, its reports had not been widely distributed. Mr. Morris remarked on the IAG RC's "terms of reference": 'to review the performance of IAG in relation to its aims...; 'to review the validity of the aims...'; 'consider IFIP's involvement in the field of administrative data processing.....'

Mr. Morris gave a briefing on the work of his Committee which had consequently decided to recommend to the General Assembly 'that arrangements be made to wind up IAG in its present form as a SIG of IFIP at the earliest feasible date...'. This was based on several reasons, including the continuous decline in partners from 400 in 1973 to the current figure of 190. This figure included 89% European partners of which 16 % from Denmark and 33 % from the Netherlands. Mr. Morris underlined that activities and participation had followed a similar scale, and IAG could not cater for the IAG secretariat

costs. (This had subsequently led to the establishment of the IFIP Foundation Review Committee.) Mr. Morris stated that the IAG publication "Information and Management", published by North-Holland, was distributed free to partners. Subscribers were increasing at a fair rate, but no royalties would be paid to IAG until the circulation had reached 1,500.

Discussion ensued and Mr. Chevion felt ADP should be a legitimate part of IFIP activity. Mr. Solvberg said the Norwegian Computer Society was a merger of the academic and ADP communities and it would certainly lose interest in IFIP if there were no ADP. He would like to see a clear policy statement in this respect. Mr. Bennett reinforced these sentiments. Mr. Tuori adamantly felt IFIP should have an interest in ADP and Mr. Piloty strongly urged that any such activity be supported by the Member Societies. Mr. Melbye commented that the IAG Danish partners supported the view that IAG should be dissolved, but the area as such should be of concern to IFIP. Messrs. Kadar and Hernaes also stressed that ADP was very important to IFIP.

The President summarized that it seemed to be agreed that IAG, in its present form, should be dissolved, but that IFIP definitely must do something in the ADP field. He expressed his thanks to Mr. Morris and the RC members, for their deep analysis of the IAG situation and requested Mr. Morris to make a proposal.

Mr. Morris proposed that the Council, at its next Meeting, should examine the findings and recommendations of IAG's Reconstruction Committee, and also consider the need to establish a special IFIP Committee to consider IFIP's involvement in 'Applied Information Processing'. The IAG Review Committee would continue and through correspondence make proposals to the Council. General Assembly Members and TC Chairmen would be urged to contribute.

General Assembly ACCEPTED the proposition, with one abstention.

13. IMIA

Mr. Renard presented his report (GA Melbourne 80/IMIA-1) and remarked that following the IMIA General Conference which had just taken place in Tokyo, Mr. Shires had taken over from Mr. Roukens as IMIA Chairman. Unfortunately, neither of these gentlemen was able to attend the General Assembly Meeting.

Mr. Renard drew attention to the financial situation which showed that IMIA would be in a healthy position at the end of 1980 due to the positive results of Medinfo 80. Notwithstanding accumulated assets, 1981 was projected to break even. Mr. Tuori expressed concern as to the management and accounting of IMIA's finances. Mr. Renard advised that a bank account had been opened in Amsterdam and the IMIA Treasurer, Mr. de Talens, was responsible for all financial matters.

Mr. Renard advised that IMIA had three Working conferences planned for 1981, namely:

- WC on "Hospital Discharge Summary Systems",
Brussels, Belgium, September.
- WC on "Computer based Drug Information Systems",
Uppsala, Sweden, October
- WC on "Use of Computers to aid the Handicapped",
Haifa, Israel, November

IMIA would also be co-sponsoring two Regional Conferences:

- European Federation of Medical Informatics
"MIE 81", Toulouse, France, March
- "Health Informatics and Developing Countries",
Mexico, June (A large number of IMIA Board members were on the Programme Committee.)

Mr. Renard mentioned that 1982 and 1983 events were listed in the IFIP 6-Year Plan. Mr. Dalton said he understood IMIA was planning a Conference in Dublin in 1982 and in the proposal a surplus of some £stg. 30,000 was mentioned. As it was not included in the 6-Year Plan, Mr. Renard felt it must be a

recent decision. It was later established that EMI would be responsible with the possible co-sponsorship of IMIA.

Mr. Renard announced that IMIA had established a new Working Group, WG 5, on "Ambulatory Care Information Systems".

Mr. van der Veer was worried that the responsibility of IMIA would fall back on the General Assembly and felt the report was unsatisfactory; he underlined that audited financial figures would be required. Being a SIG, however, IMIA did not need the approval of the General Assembly for individual programmed events. Mr. Zemanek raised the question of Royalties.

Action

It was generally felt that not enough information had been forthcoming from IMIA. Mr. Tanaka, therefore, moved that IMIA prepare an informative report as soon as possible for distribution to the General Assembly Members via the IFIP Secretariat.

General Assembly ADOPTED the motion, with one abstention.

Mr. van der Veer, nevertheless, moved that the General Assembly accept the IMIA budget for 1981 and note the programme of activities.

General Assembly ADOPTED the motion, with one abstention.

14. IAPR

Mr. Freeman referred to his Annual Report and mentioned that the IAPR co-sponsored 1st Scandinavian Conference on "Image analysis", Linköping, Sweden, January 1980 had been successful and Proceedings would be published. A 2nd Conference was scheduled for June 1981 in Helsinki, Finland. He felt this would probably be a continuing event.

Mr. Freeman mentioned that IAPR had 13 National Society Members and additional National Societies, including the People's Republic of China, were expected to apply for admission prior to the year-end IAPR Governing Board Meeting. He added that Individual Membership had increased steadily.

Mr. Freeman confirmed that plans were proceeding well for the 5th Int. Conf. on "Pattern Recognition", Miami, Florida, December 1980. Nearly 300 papers from 19 different countries would be presented.

Mr. Freeman said the 6th Conference in this series was scheduled for October 1982 in Munich, F.R.G. and requests for hosting the 7th Conference were being solicited.

Mr. Freeman commented on the IAPR Newsletters which were distributed to IFIP General Assembly Members, et al via the IFIP Secretariat.

The President felt the IAPR Affiliate relationship with IFIP worked very well.

General Assembly NOTED the report, with thanks to Mr. Freeman.

15. IASC

Mr. Muller referred to his Annual Report and confirmed that the last twelve months had been very productive and significant for IASC. He stated that "Compstat 80" had recently taken place in Scotland with a large international participation. The Conference topics covered computational statistics, including numerical and algorithmic aspects of statistical methods and their applications and relevant new techniques in computer science.

Mr. Muller stated that the 42nd Session of the International Statistical Institute would take place in Buenos Aires, Argentina. Of the 25 planned sessions, 6 would be organized by IASC.

Mr. Muller commented on the Affiliation Status and remarked that the IFIP TC's addressed many topics in which IASC was interested.

Action

Mr. Zemanek proposed that Mr. Muller submit a list of IASC publications for insertion in the IFIP Information Bulletin.

The President thanked Mr. Muller for his comments and General Assembly NOTED the report.

16. CONGRESS 80

16.1 Organizing Committee - Japan

Mr. Ozeki said a full report would be presented to the next General Assembly, but he could confirm that the Japanese segment of C80 had been highly successful with a participation of 2,294 persons from 53 different countries. He presented document (GA Melbourne 80/ C80/CI-J) outlining the breakdown per country.

16.2 Organizing Committee - Australia

Mr. Goldsworthy commented that around 1,800 persons were expected to attend the Australian segment of C80. He added that the two-pre-Congress Seminars on "Computers in the Mining Industry" and "Computers in Developing Nations" had attracted approximately 270 and 200 participants respectively.

16.3 Programme Committee

Mr. Sumner advised that PC had had few set-backs with regard to invited speakers and submitted papers. The Tokyo segment had been stimulating and rewarding and he expected a successful Melbourne segment now that the re-scheduling of the first day's programme had been finalized.

Mr. Sumner drew the General Assembly's attention to the fact that a paper had been accepted from a citizen of Sri Lanka who had requested financial assistance in order to present same. However, no support had been forthcoming via ICID or elsewhere. PC would have absorbed his costs from its budget, but the matter had dragged out too long. Mr. Sumner said he was very upset by this state of affairs. The President failed to understand why ICID had not acted positively and said he felt responsible for not having followed up more closely. He trusted that future incidents of this nature would not occur.

Action

The President said he looked forward to receiving Congress 80 interim reports at the next Council Meeting and final reports at the 1981 Generals Assembly Meeting.

General Assembly gave a VOTE OF THANKS to the Congress 80 OC and PC Chairmen, their Committee members and all those who had contributed to the success of Congress 80.

17. MEDINFO 80

Mr. Renard confirmed that Medinfo 80 had been highly successful with an attendance of approximately 1,000 persons – which had been the objective. In this connection, he presented the Medinfo 80 OC Interim Report outlining the country registration and activities of the OC from its 1st (30 June 1976) to 30th meeting (September 1980).

He added that the final budget was not yet established, but it was felt the expected surplus would be achieved and the IFIP loan would be returned before year-end. Mr. Renard added that the Proceedings had been published by North-Holland and were available in two volumes.

The President advised he had been invited to the closing session and had noted the enthusiasm of many people vis-a-vis the technical programme which had included the innovation of 5-minute papers. He added that the Medinfo organizers had decided to give an award to the three best papers.

General Assembly gave a VOTE OF THANKS to IMIA as Medinfo 80 was the first organized IMIA event.

18. WCCE 81

Mr. Morris confirmed that the WCCE 81 OC and PC activities were progressing very well. He mentioned that Mr. Levrat, PC Chairman, had presented an extensive report to the Tokyo Council and the details were presented to the General Assembly in document (GA Melbourne 80/WCCE 81). (Kindly refer to Agenda item 10 of the Council Minutes).

The President added that he was always invited to the OC meetings and could confidently confirm the well-organized preparations for this Conference.

Mr. Ando drew attention to a report of Mr. Nishimura, TC 3 member for Japan, in respect of the Youth World Computer Programming Tournament in Japan.

The President asked the General Assembly to join him in wishing every success to the organizers of the TC 3 3rd World Conference on "Computers in Education – WCCE 81", Lausanne, Switzerland, 27-31 July 1981.

19. CONGRESS 83

Mr. Fourot referred to document (CGA Tokyo/Melbourne 80 –C 83-1) which Mr. Carteron, OC Chairman and Honorary President of AFCET, had previously presented to the Tokyo Council Meeting. (Kindly refer to Agenda item 11 of the Council Minutes.)

Mr. Fourot further explained that the Convention Informatique Secretariat would handle the overall activity connected with the Congress organization, but the AFCET Secretariat would provide full secretarial assistance to the Programme Committee and liaison on all related matters.

Mr. Fourot presented the C83 Budget (based on 1979 prices) which had been established on the basis of 3,200 participants and a registration fee of FF. 1,176 (FF. 1,000 + FF. 176 VAT). He added that the recommendations of previous IFIP Council and General Assembly Meetings had been incorporated so that IFIP would receive a surplus of SFr. 200,000. Mr. Fourot pointed out that the Budget figures presented did not include VAT (approximately 18%).

Mr. Tuori remarked that FC had examined the Budget, noted all IFIP Council and GA requirements had been incorporated, shared the view that the registration fee was quite low, and recommended its approval.

General Assembly unanimously APPROVED the Congress 83 Budget, with thanks to the OC Chairman.

Mr. Fourot drew attention to the 1st Announcement Brochure and recalled that the Exhibition would be held jointly with SICOB, although this was not properly emphasized; further Announcements would clarify the situation. Mr. Fourot recalled that SICOB would pay a revenue to IFIP of FF 300,000 and give equal evidence to IFIP in promotional material.

The President announced that he had nominated Prof. D.C. Tschritzis of the University of Toronto as Programme Committee Chairman and it was hoped that the Committee would be formed by year-end.

Mr. Ando drew attention to a statement in the 1st Announcement indicating 'The Congress languages will be English and French'. He added this question had been discussed on many occasions and English was considered the Congress language. Mr. Bennett added that there would be no objection to translation services provided the expenses were borne by the organizers and not charged to IFIP.

Discussion ensued on the language problem, during which both Mr. Renard and Mr. Fourot insisted that the papers delivered by French-speaking authors could be presented in French. Attention was drawn to the Congress Guidelines which stated that Congress papers must be presented in English.

Mr. Tuori moved that the General Assembly vote on the principle and reaffirm here that the Congress language is English and papers should be presented in English.

General Assembly ADOPTED the motion, with one abstention.

Mr. Sumner pointed out that many worthy papers, in English, had been received from France for Congress 80 and he did not feel that 'English only' was a restriction.

As much attention had been drawn to the proposed Programme content for Congress 83, underlining that application areas should be more prominent, General Assembly ACCEPTED, with one abstention, the following proposed Programme areas by Prof. Tschritzis for Congress 83:

- Theoretical Foundations of Information Processing
- Computer Hardware and Architecture
- Software
- Data Base and Information Systems
- Computer Networks and Communications
- Large Scale Computer Applications)
- Microprocessor Applications) (new areas)
- Office Information Systems)
- Computers in Everyday Life
- Social and Economic Implications

The President expressed his sincere thanks to the Congress 83 OC and PC organizers and wished them every success in their preparations.

20. OTHER EVENTS

There was nothing to report under this Agenda item.

21. FUTURE MEETINGS

The President advised that IFIP had received invitations to host a Council Meeting in the U.S.A., Finland and Germany. As the AFIPS invitation had been graciously outstanding for a considerable time, IFIP had accepted to hold the 1st Quarter 1981 Council Meeting in California (San Diego or San Francisco) from 14-16 March 1981, preceded by an Executive Body Meeting on 12 March and a Combined Meeting (TC, WG, SIG Chairmen with APC and Executive Body) on 13 March.

It was pointed out that participants would also have the possibility attend an ACM Meeting from 9-12 March if they so wished.

The President thanked Messrs. Tanaka and Glaser for their invitation to host the next Council Meeting and expressed his appreciation to Messrs. Tuori and Piloty for their invitations.

The President advised that the General Assembly had been invited by the Irish Computer Society to hold its 1981 Meeting in Dublin. The tentative date was the week of 21 September; the final date would be established at the next Council Meeting.

Action

General Assembly ACCEPTED, with one abstention, the kind invitation of the Irish Computer Society. Mr. Dalton said he would confirm the date to the President.

Mr. Sacerdoti indicated that Italy would also like to host an IFIP Meeting and would subsequently advise the President in this respect.

The President asked Messrs. Dalton and Sacerdoti to convey IFIP's thanks to their respective Societies.

22. OTHER GENERAL ASSEMBLY BUSINESS

22.1 Staffing of Committees

Action

The President called for any volunteers to actively participate in the IFIP Standing Committees. He hoped to have these Committees effectively staffed by year-end.

22.2 Pioneer Day

Mr. Tanaka, speaking on behalf of the Task Group (kindly refer to Agenda item 12 of the Council Minutes) advised that it had come to the conclusion to hold a celebration event at the time of Congress 83, but it would be separate from the Congress. Further, it would not be a Pioneer Day, nor part of a history project. The idea would be to invite as many IFIP old-timers as possible to the meeting which would be open to the general public in view of its celebration nature.

In reply to Mr. Fourot's query whether PC 83 would be involved, Mr. Tanaka stated that it was not mandatory, but PC 83's help and cooperation would be sought on an open and voluntary basis.

Action

It was mentioned that there would be a Committee to organize this event and the President would welcome recommendations for its membership which would also be responsible for contracting the IFIP old-timers.

General Assembly unanimously ACCEPTED the foregoing concept of holding a celebration event in Paris alongside Congress 83.

23. CLOSING OF MEETING

The President expressed his thanks for the individual contributions and again emphasized his appreciation to the Australian Computer Society for its gracious hospitality.

The President declared the Meeting closed.

During a subsequent gathering, Messrs. Dorodnicyn, Renard and Tuori received gifts in appreciation of their long, varied and active duties as IFIP Officers.

The following persons were presented with (or named as being awarded) the IFIP Silver Core:

Messrs. J.J. Allan III, J. Anderson, G.N. Boyd, M.A. Eced, A.P. Ershov, E. Fredriksson, E. Gelenbe, B. Gilchrist, R. Glowinski, G. Griesser, L. Gvozdjak, J. Hebenstreit, W.J. Karplus, H. Keilhau, H. Kobayashi, S.H. Lavington, K. Lind, J.R. Lions, Ms. R. Lucas, Messrs. J.Y.S. Luh, G.I. Marchuk, D. McPherson, R. Narasimhan, E.J. Neuhold, G.M. Nijssen, R. Piloty, Ms. G. Roberts, Mr. J. Roukens, the late Mr. K. Samelson, Messrs. H.J. Schneider, F.H. Sumner and Ch. Zywiets.

ACTION POINTS

Agenda Item Action Required By

COUNCIL

6.2	Mr. Bennett
6.2	Mr. Bennett
6.4	President
6.5	President
10	Mr. Kalman, et al
11	Mr. Carteron
11	Mr. Carteron
11	Mr. Genuys

GENERAL ASSEMBLY

4	Everyone
5	Everyone
6	President
6	President
6	Mr. Portaencasa
6	President
6	President
7.2	President
8.3	Member Societies
8.5	IFIP Secretariat
8.7	Mr. Hernaes
10.1	President
10.1	Mr. van der Veer
10.1	Mr. van der Veer
10.1	Mr. van der Veer
10.1	Mr. van der Veer / IFIP Secretariat
10.1	Everyone
10.1.1	Mr. Chevion
10.2	Congress OC and PC Chairmen
10.2	General Assembly Members
10.4	FPC / APC
10.4	FPC
10.4	FPC / APC
10.4	APC
10.4	General Assembly Members
10.4	FPC / SBC
10.4	APC
10.4	FPC
10.6	Mr. Kalman
10.7	Mr. Zich
10.8	Mr. Zemanek
10.8	IFIP Secretariat
10.8	Mr. Zemanek
10.8	TC Chairmen
10.9	Mr. Morris
10.10	Mr. Bennett / Mr. Genuys
10.10	Mr. Genuys
10.11	Mr. Lehmann / IFIP Secretariat
10.11	Mr. Lehmann / IFIP Secretariat
10.11	Mr. Lehmann / IFIP Secretariat
10.13	Mr. Ando
10.14	Everyone
11.1	General Assembly Members
11.1	General Assembly Members
11.1	Mr. Paul
11.1	Mr. Paul

11.1	Mr. Paul / Mr. Piloty
11.2	Mr. Kalman
11.2	General Assembly Members
11.3	General Assembly Members
11.3	Mr. Boyd
11.4	Mr. Davies / Mr. Danthine
11.8	Mr. van der Veer / Mr. Piloty
13	Messrs. Roukens / Shires - IFIP Secretariat
15	Mr. Muller / IFIP Secretariat
16	Messrs. Ozeki / Goldsworthy / Sumner
21	Mr. Dalton
22.1	Everyone
22.2	Everyone