

IFIP

Minutes of the Council Meeting

14 - 16 MARCH 1981

ANAHEIM, CALIFORNIA, U.S.A.

COUNCIL MEETING

Anaheim, Cal., U.S.A. - 14 - 16 March 1981

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HIGHLIGHTS

- M. Paul re-appointed Chairman of TC 2 for a further three-year term
- R. Brotherton appointed Chairman of TC 9, effective 1 July 1981
- F.L. Bauer appointed Chairman of Ad Hoc IFIP 25th Anniversary Committee
- Congress 83 Programme Committee appointed under the Chairmanship of D.C. Tschritzis

EVENTS APPROVED

TC 3 - WG 3.3/University of Lancaster jointly-sponsored Conference on "Computers in Education" (Lancaster, U.K., March 1982)

TC 7 - note new timing of the previously-approved WG 7.1 WC on "Stochastic Differential Systems, Filtering and Control" (Bangalore, India) – namely, 4-8 January 1983

TC 10 - co-sponsorship with IEEE of 12th International Symposium on "Fault Tolerant Computing" (Santa Monica, U.S.A., 22-24 June 1982)

TC9, TC 6, etc. (?) - IFIP co-sponsorship, together with IFORS and IEA, of International Symposium on "Analysis, Design and Evaluation of Man-Machine Systems" (Baden-Baden, F.R.G., September 1982)

REMINDER

- WCCE 81 – Third World Conference on "Computers in Education, Lausanne, Switzerland, 27 - 31 July 1981
- Schedule – General Assembly and related Meetings, Dublin, Ireland, September 1981

APC Meeting - Saturday and Sunday,
19 and 20 September

APC / FPC Meeting - Sunday,
20 September

Executive Body - Sunday evening
20 September

Combined Meeting (Executive Body and Cognizant Officers, APC Members, TC and WG Chairmen)
- Monday,
21 September

Council Meeting - Tuesday,
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General Assembly - Wednesday all day,
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COUNCIL MEETING

Anaheim, Cal., U.S.A. - 14 - 16 March 1981

ATTENDANCECOUNCIL Members Present

P.A. Bobillier	President
K. Ando	Vice-President
R. Piloty	Vice-President
N.J. Lehmann	Vice-President
O. Zich	Secretary
K. Hernaes	Treasurer
G.J. Morris	Trustee
A. A. Dorodnicyn	Trustee
A. Melbye	Trustee
J.H. Finch	Trustee
A.W. Goldsworthy	Trustee

COUNCIL Members Absent

L. Iliev	Trustee
R.C. de Oliveira	Trustee
R. Narasimhan	Trustee

Committee Chairmen / Officers and Representatives Present

R.I. Tanaka	IFIP Committee for International Liaison
H. Zemanek	Publications Committee
J. Fourot	Congress 83 OC Representative
D.C. Tschritzis	Congress 83 PC
O.M. Dalton	Activity Planning Committee - Member
A.A. Verrijn Stuart	TC 8 Chairman
R. Kling	WG 9.2 Chairman
D.B. Shires	IMIA Chairman
G. Glaser	AFIPS Representative

In Attendance

Gwyneth Roberts	IFIP Secretariat, Geneva
Rose Warren	Secretary to R.I. Tanaka

1. CALL MEETING TO ORDER

The President opened the Council Meeting and welcomed all participants. He gave the floor to Mr. Glaser, IFIP General Assembly representative of the Host Society – American Federation of Information Processing Societies (AFIPS).

Mr. Glaser extended both his personal and AFIPS' greetings and wished everyone a successful Meeting and a joyful time in California.

The President conveyed his appreciation to Mr. Glaser and AFIPS for the generous hospitality and to Mr. Tanaka and Mrs. Warren, in particular, for the local arrangements. He recalled that AFIPS' invitation to host an IFIP Council Meeting was long-outstanding and he felt extremely happy the Council was now convening in Anaheim.

Mr. Zich announced that apologies for non-attendance had been received from Trustees Iliev, de Oliveira and Narasimhan and from Activity Planning Committee Chairman van der Veer. The President added that apologies had also been received from the Chairmen of Technical Committees 2, 3, 5, 6, 7, 9 and 10, but underlined that their participation was not mandatory.

2. APPROVAL OF AGENDA

Council unanimously APPROVED the Agenda.

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

Council unanimously APPROVED the Tokyo Minutes.

4. EXECUTIVE BODY REPORT

4.1 Report of the President

The President made an oral report and mentioned that he and Mr. Tanaka had had a meeting with the Intergovernmental Bureau for Informatics (IBI) in Rome. They had discussed with the IBI Director-General, Mr. Bernasconi, a possible cooperation between IFIP and IBI. The President added that this meeting was due, in essence, to several years' untiring efforts of Mr. Renard, the past-official liaison representative for IFIP with IBI.

Action

He requested Mr. Fourot to convey IFIP's appreciation to Mr. Renard.

Referring to the Executive Body Meeting, the President stated that points discussed and recommendations would be presented with the relevant Agenda item.

4.2 Report of the Secretary

Mr. Zich reported that certain visa issues in connection with the current meetings had been solved without difficulty.

Action

Following an Executive Body decision, Mr. Zich advised that, henceforth, Working Group Chairmen would receive copies of the IFIP Council and General Assembly Minutes.

Mr. Zich recalled that no final financial report had been forthcoming from the Euro-IFIP 79 Organizing Committee. (Refer Agenda item 4.3).

Action

With regard to the upcoming Combined Meeting in September, Mr. Zich said that the President would also invite the Congress 83 Programme Committee Chairman to attend so as to allow for an exchange of ideas on the Congress objectives and the possible contributions of the Technical Committees and Working Groups.

Action

Mr. Zich called upon the Cognizant Officers to investigate if any of the Technical Committees wished to renew or change their members or if any Officers had to be replaced.

Action

In this connection, he would update the Appointments Chart for ultimate distribution via the Secretariat.

4.3 Report of the Treasurer

Mr. Hernaes referred to TREAS-1, the Statement of Receipts and Expenditures for 1980, and to TREAS-2, the Auditor's report. He indicated they were for information purposes only and would be presented to the General Assembly in Dublin for approval.

Mr. Hernaes drew attention to TREAS-3, 1980 Income/Expense versus Budget, showing total expenditures of SFr. 281,238.30 against a total income of SFr. 239,293.53 resulting in a deficit of (SFr. 41,944.77). Mr. Hernaes pointed out that surpluses had not yet been received from the Japanese and Australian Congress 80 Organizing Committees, nor from Euro-IFIP 79. A small, additional surplus was also expected from Teleinformatics 79.

Mr. Hernaes commented on the low interest figure on the IFIP assets which were currently invested in Eurodollar and DM short-term deposits in Finland. He mentioned that the Finance Committee had discussed various ways for the handling of the IFIP investments with better returns and Mr. Melbye, FC Chairman, would report on same under Agenda item 6.4.

Commenting on various 'actual' versus 'budget' items, Mr. Hernaes pointed out that the Officers' expenses were low as the President's Accounts and Reserve Account had been little utilized. The Administrative Secretariat's final result was approximately SFr. 20,000 under budget due to the suppression of the publication of the IFIP Summary. Mr. Hernaes said the Technical and Other Committees had spent, in total, approximately half of their allotted budgets and IMIA had received its entire establishment grant for 1980 of SFr. 30,000. He added that the Working Conference grants were very close to budget.

Mr. Hernaes presented TREAS-4, Member Dues Status at 6 March 1981. He felt the situation was good despite five countries being in arrears with their 1980 Dues, including Algeria which was also delinquent in respect of 1979.

In explanation of the lack of a Euro-IFIP 79 final financial report and transfer to IFIP of the surplus, Mr. Morris indicated that the question of a sales tax charge on the accrued surplus-interest had still to be resolved in the United Kingdom. Mr. Lehmann moved that a Euro-IFIP 79 final financial report be made available by the British Computer Society for the next General Assembly Meeting.

Action

Council unanimously ADOPTED the motion and Mr. Morris was kindly requested to follow up on this matter.

In conclusion, Mr. Hernaes said he had visited the IFIP Secretariat earlier in the year where he had met with the external Auditor who confirmed that the accounting matters were well organized and the records carefully handled.

The President thanked Mr. Hernaes for his reports and his conscientious interest in the IFIP assets and investments.

5. TECHNICAL COMMITTEES, IAG, IMIA, IAPR, IASC

5.1 TC 2 (Programming)

Mr. Lehmann presented his report (C1 Anaheim 81 / TC 2-1) and stated that TC 2 had held its 27th meeting in Brussels in January 1981.

He confirmed that the already-approved 1981 events were proceeding smoothly. Mr. Lehmann advised that he had received a 'draft' programme of the WG 2.5 WC on "The Relationship between Numerical Computation and Programming Languages" (Boulder, Col, 3-7 August 1981) and mentioned that 39 excellent papers had been submitted for the open Symposium on "Algorithmic Languages" (Amsterdam, 26-29 October 1981).

Mr. Lehmann stated that TC 2 was planning to hold a WC on "Programming Languages and System Design" in Dresden in October 1982 with an envisaged 100-150 participation. A formal recommendation for approval would be presented at the forthcoming General Assembly Meeting and no financial support would be requested.

During its January meeting, TC 2 had discussed the problem of the geographical distribution of its events which were mainly concentrated in Europe and U.S.A. It hoped to organize some activity in U.S.S.R. and South-East Asia and would appreciate being invited to hold a further Conference in Japan. TC 2 also wished to spread its activities to developing countries and felt this might be achieved by collaboration with ICID; TC Working Group members were interested in contributing to scientific and tutorial Seminars.

Mr. Lehmann indicated that the term of office of Mr. Paul, TC 2 Chairman, would expire this year and TC 2 had nominated him for a second three-year term which he heartily favoured.

Mr. Piloty moved that Mr. Paul's re-appointment as TC 2 Chairman be approved.

Council unanimously ADOPTED the motion

Action

The President said he would confirm the decision to Mr. Paul with the thanks and the congratulations of the Council.

As Chairman of the TC 2 Review Committee, Mr. Lehmann advised that a first draft of the RC report had been mailed to members of his Committee for further comments and approval; additionally, copies were being made available to the Executive Body and APC Chairman. Mr. Lehmann added that the Review Committee would meet with the TC 2 Chairman next month. Although no outside expert had yet been appointed, it was hoped that the final report would be presented at the next Council Meeting. The President intimated that he was working with Mr. Fourot on the question of appointing an outside expert.

The President thanked Mr. Lehmann for his report.

5.2 TC 3 (Education)

Mr. Morris remarked that 1981 was an important year for TC 3 in view of the 3rd World Conference on "Computers in Education". He felt TC 3 was in good shape, full of life and very active. Additionally, TC 3 played a major role in IFIP's cooperation with UNESCO.

Mr. Morris advised that WG 3.3 (Instructional Uses of Computers) was looking at possibilities of helping developing countries with resources. One difficulty was the transfer of information because of different computers and languages. An activity would be undertaken with UNESCO to produce a Glossary of the most common terms used in Computer Assisted Instruction.

Mr. Morris indicated that TC 3 was particularly interested in publishing Working Conference proceedings in soft-back covers and wished its publications to be sold at approximately one-third of the current North-Holland prices. It was underlined that TC 3 publications were of especial attraction to that section of the community which was not in a position to pay high prices. He confirmed that discussions were underway with the Publications Committee Chairman in this respect.

Mr. Morris drew attention to an important WG 3.4 WC on “Updating Training for Teachers of Vocational Informatics Courses” taking place in Vienna, 21-24 July 1981. He mentioned that Mr. Zemanek would participate in the opening ceremony. The Conference Programme would be broken up into a few presentations on a subject followed by working sessions. The resulting proceedings, to be published by North-Holland, would contain the presented papers and detailed write-ups of the working sessions.

Mr. Morris advised that TC 3 was working on an update of “Curriculum for Information System Designers”. A meeting had taken place in Bonn in cooperation with the F.R.G. National Society which was very strongly supporting this activity. A draft of the Curriculum was due to be finished by end May and it was hoped would be an important element of WCCE 81.

TC 3 was supporting a project on “The Teaching of Computer Science to all University Students” and it was provisionally planned to hold a Working Conference on this subject during 1982. A first meeting re this activity had taken place a month previously.

Mr. Morris announced that, unfortunately, Mr. Hebenstreit’s term to represent France would come to an end this year and TC 3 would, therefore, need to look for a new Chairman to take over from 1982.

Mr. Morris concluded by requesting Council’s approval of a WG 3.3 / University of Lancaster jointly-sponsored Conference to be held in March 1982, entitled “Computers in Higher Education”. Apologies were proffered for the short notice, but there were no financial implications for IFIP. Approval was sought now so that the Conference would be widely publicized at WCCE 81 in July.

Council unanimously APPROVED the WG 3.3 / University of Lancaster jointly-sponsored Conference.

Action

Mr. Morris confirmed he would advise the TC 3 and Activity Planning Committee Chairmen accordingly.

The President thanked Mr. Morris for his report and commented on the zealous way he handled his Cognizant function, pointing out that Mr. Morris attended TC 3 and Working Group meetings whenever possible.

5.3 TC 5 (Computer Applications in Technology)

Mr. Finch remarked that TC 5 was very active and had been widely reported on at the last General Assembly Meeting.

Since then, the Call for Papers had been issued in respect of PROLAMAT 82 (the Fifth International Conference on “Programming Research and Operations Logistics in Advanced Manufacturing Technology”), jointly sponsored by WG 5.3 and IFAC and scheduled to take place in Leningrad, 16-18 May 1982.

Mr. Finch advised that TC 5 was organizing the First World Conference on “Computer Applications in Industry” which would probably take place in Amsterdam during the first quarter of 1983. He added that the Conference aimed to identify the development and applications of computer programs and systems that improved the specification, design, manufacture and production phases of industrial and consumer products. Mr. Finch mentioned that he had been invited to join the International Programme Committee of the Conference and he was participating in order to get more involved with TC 5. Mr. Finch said further details would be presented at the next General Assembly Meeting.

Mr. Finch announced that TC 5 would be holding its 18th meeting in September 1981 in Seeheim, F.R.G.

Mr. Finch felt the TC 5 Chairman, Mr. Vlietstra, should be complimented on the busy schedule of the Committee and its Working Groups. Council CONCURRED.

The President thanked Mr. Finch for the enthusiastic way he had stepped into his new function of TC 5 Cognizant Trustee.

5.4 TC 6 (Data Communication)

Mr. Piloty stated there was no written report, but he had received information over the telephone from the TC 6 Chairman, Mr. Danthine, and the F.R.G. TC 6 representative.

Mr. Piloty advised that Working Groups 6.4 (Local Computer Networks) and 6.5 (International Computer Message Systems) were very active. WG 6.3 (Human-Computer Communications) felt that with its Aims, there might be an overlap with a Working Group on "Human Factors" under consideration by TC 9 and efforts would be made to resolve same.

Mr. Piloty announced that a decision had been taken at the last TC 6 meeting to revive the activity of WG 6.1 (International Packet Switching for Computer Sharing) in the area of protocol testing and verification. WG 6.1 was planning to hold a Workshop on "Protocols" at the National Physical Laboratory in London in May 1981.

Mr. Piloty confirmed that TC 6 was in the process of finalizing the plans of the International Seminar on "Data Communications" scheduled for 14-21 November 1981 in Sydney. Additionally, TC 6 would organize an in-depth Symposium on "Local Networks" in April 1981 in Italy, hosted by Olivetti, and an International Conference entitled "Datacom" during the third quarter of 1982 in South Africa.

Mr. Piloty said TC planned to conduct meetings adjacent to the foregoing events: November 1981 / Sydney, May 1982 / Venice and third quarter 1982 / Johannesburg.

Mr. Piloty hoped that a TC 6 conflict with North-Holland in relation to the proceedings of the Indian Conference "Networks 80" and the question of a TC 6 / ICCG joint sponsorship of a "Computer Networks" Journal could be resolved. Mr. Zemanek indicated there had been mistakes on both sides and underlined the necessity of establishing 'cut and dried' conditions at the beginning of all negotiations. He would attempt to resolve the problems.

Action

The President thanked Mr. Piloty for his report and recalled that the General Assembly had not yet met the TC 6 Chairman, Mr. Danthine, and trusted he would participate at the Dublin meetings in September 1981.

5.5 TC 7 (System Modelling and Optimization)

Mr. Dorodnicyn drew attention to a change in date of the already-approved WG 7.1 WC on "Stochastic Differential Systems, Filtering and Control", Bangalore, India – from December 1982 to 4-8 January 1983.

It was mentioned that IFORS was interested in co-sponsoring the TC 7 11th Conference on "Optimization Techniques" planned for 1983 and all necessary parties had been informed.

Mr. Zemanek commented on the problems he had with the TC 7 proceedings as most were being published by Springer and he felt certain of the Working Conferences should be North-Holland publications.

Action

Mr. Dorodnicyn requested Mr. Zemanek to give him a list of all the points involved which he would subsequently take up with the TC 7 Chairman, Mr. Stoer.

Mr. Dorodnicyn concluded by confirming that the plans for the two 1981 WG 7.1 events were proceedings satisfactorily.

5.6 TC 8 (Information Systems)

Mr. Verrijn Stuart drew attention to the TC 8 Cognizant Trustee's report (C1 Anaheim 81 / TC 8-1A) giving a briefing on the TC 8 membership, future activities and Working Groups, and remarked on the good relationship which existed with Mr. Iliev.

Council NOTED the report.

Mr. Verrijn Stuart said that TC 8 and its Working Groups 8.1 and 8.2 had held no formal meetings since the last General Assembly; however, WG 8.1 would hold its annual working session in San Francisco 16-18 March 1981, WG 8.2 in London 18-19 March 1981 and the TC 8 national representatives would also meet in London on 20 March 1981. Mr. Verrijn Stuart mentioned he would participate at all three.

Mr. Verrijn Stuart confirmed that the Programme and Organizing Committees of the upcoming Working Conferences had made substantial progress towards their realization.

14 papers had been accepted for the TC 8 WC on "Evolutionary Information Systems", Budapest, 1-3 September 1981 which would be discussed in four sessions: concepts and perspectives, practical experience, techniques and formal tools, models and methodologies. No presentations would take place, as participants would receive preprints two months in advance, only reviews followed by in-depth discussions. The first invitations had gone out and 80 attendees were expected, including 20 from European countries.

The objectives of the WG 8.1 WC on "Automated Tools for Information System Design and Development", New Orleans, 26-28 January 1982 were to have slightly closer ties with a lot of people who would be of interest to TC 8, but normally did not attend its activities, and to identify tools and techniques that could measurably improve both the process of IS development and the quality of the resulting systems. The Call for Papers had been widely circulated and the Conference would be semi-open with an envisaged 125-150 participation.

Mr. Verrijn Stuart highlighted the importance of the WG 8.1 WC on "Comparative Review of Information Systems Design Methodologies", Netherlands, 10-14 May 1982 in that many different methodologies were being advertised as providing the best way to produce required results, but few people were acquainted with more than one and no proper knowledge existed to recommend a particular approach to a problem. WG 8.1, therefore, aimed to develop such knowledge in three stages: finding out what the most important approaches were about, reviewing same in depth (analysis) and discovering the range of optimal applicability (synthesis). Mr. Verrijn Stuart added that a 'non-trivial standardized problem' had been widely circulated with a request for submission of complete design specifications. The seven most significant ones would be discussed in half-day sessions at the Conference and other quality contributions would be summarized in the proceedings, being the first of a projected series of three. The other volumes would consist of the proceedings of Working Conferences on stages two and three planned for 1984 and 1986 respectively.

Mr. Glaser and other Council participants congratulated Mr. Verrijn Stuart for the impressive planned activity of WG 8.1. In reply to several queries, Mr. Verrijn Stuart felt the project could not be undertaken more quickly as TC 8 wished the three volumes to become reference standards in this field.

Referring to the jointly sponsored TC 8 / IIASA WC on "Processes and Tools for Decision Support", Schloss Laxenburg, 19-21 July 1982, Mr. Verrijn Stuart said that the objective was to bring together the 'reference disciplines' of operation research, artificial intelligence, management information and the 'reference experience' of people who had actually designed and implemented decision support systems for real managers and real life environments. The Call for Papers had been widely circulated for preliminary submission by 30 June 1981. Mr. Verrijn Stuart added that the co-sponsor, IIASA, would provide the Conference facilities.

The President thanked Mr. Verrijn Stuart for his informative report and wished TC 8 and its Working Groups every success with the outlined Conferences.

5.7 TC 9 (Relationship between Computers and Society)

Mr. Melbye advised he had tried, but no succeeded in contacting the TC 9 Chairman, Mr. Gotlieb.

Mr. Melbye said TC 9 had held a meeting simultaneously with the General Assembly Meeting in Melbourne. Out of the 22 national representatives, nine were present and five had submitted proxies. The main item discussed at that meeting was TC 9's Long-Range Plan and a certain priority of topics which the Committee wished to work on was established; namely, a) individual rights, employment and the quality of working life, b) international studies in social impacts, international problem-solving, professional social accountability, universal social benefits and c) collective and group rights, international planning and cooperation, education and computer literacy.

With regard to future events, Mr. Melbye indicated that TC 9 had only one – a joint Workshop with TC 3 on “Education in the System Designer / User Interface” which would probably take place in Australia in March 1983.

Mr. Melbye referred to the possibility of TC 9 wishing to establish a third Working Group entitled “Human Factors”, but, as already mentioned under Agenda item 5.4, discussions would be taking place with TC 6 on the question of possible overlap and there was no official proposal right now to establish WG 9.3. Mr. Kling, WG 9.2 Chairman, interjected that, at this point, it was felt the subject would be handled by TC 6; however, this problem would be clarified during the upcoming TC 9 meeting at which a main point for discussion would be the question of establishing a sub-committee on “Computers and Public Awareness”.

The President announced he had received a formal letter from the British Computer Society nominating Mr. Brotherton as its new national representative to TC 9. He recalled that Mr. Brotherton was a member of WG 9.1 and Vice-Chairman of WG 9.2. As Mr. Gotlieb wished to withdraw as TC 9 Chairman end June 1981, Mr. Brotherton had been recommended as his successor effective 1 July 1981. It was proposed that Council approve the appointment of Mr. Brotherton as TC 9 Chairman.

Council APPROVED the appointment of Mr. Brotherton as TC 9 Chairman, effective 1 July 1981, with one abstention.

Action

The President confirmed he would inform Mr. Brotherton accordingly and expressed, on behalf of IFIP, his cordial thanks to Mr. Gotlieb in appreciation of all his endeavours.

Mr. Melbye drew attention to a request from IFAC that IFIP co-sponsor, together with IFORS and IEA (International Ergonomics Association) an International Symposium on “Analysis, Design and Evaluation of Man-Machine Systems” in Baden-Baden, F.R.G., September 1982. The Symposium would cover various aspects of human-machine interaction in technical systems such as industrial process plants, vehicles, transportation systems, manipulators, computers, management information systems, etc.

In the ensuing discussion, it was felt that TC 6 and maybe other TC’s should be involved.

The President said that if IFIP co-sponsored, it should have one or two representatives on the Programme Committee.

Mr. Finch moved that IFIP co-sponsor this event.

Council ADOPTED the motion, with two abstentions.

Action

The President confirmed he would advise IFAC that IFIP would co-sponsor the Symposium and would ask Mr. Margulies, TC 9 Vice-Chairman, to act as the IFIP contact man to liaise with TC 6 and other TC’s which might wish to be involved.

The President concluded by thanking Mr. Melbye for his comments and drawing attention to the successful contribution of several TC 9 members to the Congress 80 programme.

5.8 TC10 (Digital Systems Design)

Mr. Ando recalled the change in the TC 10 Chairmanship since 1 January 1981 whereby Mr. Aspinall had taken over from Mr. Piloty who, nevertheless, had agreed to remain and had been nominated as Vice-Chairman.

He additionally recalled the establishment of WG 10.4 (Reliable Computing and Fault-Tolerance) under the Chairmanship of Mr. Avizienis of UCLA who had participated at the previous day’s Combined Meeting. Mr. Ando stated that WG 10.4’s final Aims and Scope would be produced shortly.

Action

Mr. Piloty confirmed they would be presented to the APC Chairman, as agreed previously.

(A general discussion followed on TC and WG Aims and Scopes, during which Mr. Morris ventured that TC 10’s Aims and Scope was an example of an appropriate layout.)

Mr. Ando mentioned that India had changed its representative to TC 10 and the replacement was Mr. Isaac.

Mr. Piloty stated that TC 10 would be meeting in Trondheim, Norway in early April 1981 where the establishment of a Task Force on VLSI (Very Large System Integration) would be discussed. Mr. Piloty remarked that TC 10 felt there was an urgent need to see what should be carried out in respect of this 'hot' issue. He mentioned that a preliminary report had been presented at the TC 10 meeting in Tokyo, October 1980, but a final report was expected at the Trondheim meeting when it would be decided if a series of Conferences could be held under the umbrella of TC 10.

Mr. Piloty announced that TC 10 had been requested by the IEEE Computer Society to co-sponsor the 12th International Symposium on "Fault Tolerant Computing" to take place in Santa Monica, U.S.A., 22-24 June 1982, with IEEE as the lead organization. No financial commitments for IFIP were involved.

Council unanimously APPROVED IFIP TC 10 co-sponsorship with IEEE of this Symposium.

Mr. Piloty advised that a more extensive report on TC 10 and its WG activities would be presented at the next General Assembly Meeting.

The President thanked Messrs. Ando and Piloty for their comments.

5.9 IAG

Mr. Goldsworthy recalled that at the Melbourne General Assembly Meeting he was given the responsibility of IAG Cognizant Officer. He confirmed having received, at his request, a substantial amount of data from the IAG Executive Officer and that Mr. Morris, IAG Review Committee Chairman, had attended two IAG meetings also on his behalf.

Mr. Goldsworthy felt there was a lack of direction in proportion to the time spent on mechanics. Unless positive decisions were taken very soon, he thought IFIP would be left with a continuous problem.

Mr. Goldsworthy referred to a letter the President had received from a Past-IAG Chairman, Mr. Mc-Quaker, proposing that a Task Force be established to effectively interface with the ADP community. Mr. Goldsworthy felt that IFIP should cater for the practitioner by giving a broader range to the existing Technical Committees' Aims and Scopes so as to integrate those facets which had not been sufficiently taken into consideration thus far. To set up a further, separate group (Task Force) did not appear very fruitful. He added that the fundamental issue which Council should be addressing at this stage was the true role of the IFIP TC's whether they had a wide enough spectrum of interests in their Aims and Scopes and should they be broadened.

The question of IFIP integrating ADP in its focus was largely debated. Mr. Piloty did not think this could be done by reconstructing the TC', but, nevertheless, felt IFIP should find a way to reflect the interest of the practitioner in a certain way otherwise it would be effected by another organization.

Mr. Morris supported Mr. Goldsworthy's sentiments, but felt the main point to be discussed was the 'winding-up' of IAG and, secondly, the situation of a successor to IAG and its potential relationship with IFIP.

(Kindly refer to Agenda item 6.1 for suggestions re IFIP's involvement in the ADP field.)

Mr. Morris recalled the facts as presented at the last General Assembly Meeting (refer Melbourne 1980 GA Minutes, Agenda item 12). He added that IAG had set up a Reconstruction Committee which included himself and Mr. Goldsworthy. Mr. Morris confirmed he had reported to the President following meetings of this Committee in early December 1980 and on 23 January 1981. In essence, this modified "IAG Board" wished to establish a new body, IUG, which would be formally presented to the "IAG Partners" at its Annual Meeting in May 1981. Meanwhile, this "IAG Board" would regard itself as the interim Board of IUG. Unfortunately, it had not been stated what IUG would do.

Mr. Morris said he had requested Mr. Bogaerts of the IAG Reconstruction Committee (Vice-Chairman of IAG) to write a detailed letter to the IFIP President prior to this Council Meeting dealing with the issues of 'winding up' IAG (legal and financial involvements, etc.), a description of what IUG was expected to do and an outline of the required transition plans. However, this had not been forthcoming.

The President remarked that he had been surprised to receive an earlier letter from Mr. Bogaerts advising him that the then IAG Board was unaware of the Melbourne General Assembly decision. Mr. Melbye interjected that he had advised the Danish IAG Group in early December 1980 and he recommended that IAG be dissolved without the proposed, 'continuing' body – IUG.

Council Members expressed their concern at the absence of a report from the Reconstruction Committee and also at the lack of a 1981 budget for IAG or its proposed successor.

Following discussion, Council unanimously CONFIRMED the recommendation of the Melbourne General Assembly to 'wind up' IAG; and that immediate action be taken to cease operations and activities.

With regard to the Journal 'Information and Management', edited by Mr. Sibley and published by North-Holland, it was hoped that this excellent publication could continue.

An Ad Hoc Committee, under the direction of Mr. Morris, was established, to make propositions to the Council in respect of closing down IAG.

Mr. Morris said the Ad Hoc Committee proposed that nothing more should be done in the name of IAG except - as required – to wind it up. No more money should be spent or collected on behalf of IAG other than as required to wind it up.

Council unanimously APPROVED the measures presented by Mr. Morris and the Ad Hoc Committee, namely:

- Action - President to send a letter to IAG Board Members
- Action - President / Secretary to advise IFIP GA Members
- Action - President / Secretary to advise IAG Partners and any National Representatives, and to include a notice in 'Information and Management'
- Action - Treasurer to inform Mr. Gundersen, IFIP Foundation, of the situation and instruct him accordingly.
- Action - Treasurer (together with Mr. Kienhuis) to assess the financial situation of IAG; including any commitments to Partners and any contractual obligations (implications for the IFIP Foundation and the IFIP guarantee).
- Action - Treasurer to send an appropriate letter to the bank and to the IAG Treasurer
- Action - PC Chairman / Secretary to send a letter to the editor of 'Information and Management' and to North-Holland aimed at preserving this publication.

5.10 IMIA

Mr. Shires confirmed that, as requested by the Melbourne General Assembly, he had prepared an informative report on IMIA and submitted same to Mr. Finch for ultimate distribution to the GA Members. Mr. Finch stated he had held up this report for clarification of certain matters. He now felt Mr. Shires could give a verbal report which would be recorded in the Minutes and subsequently sent to GA Members.

Mr. Shires first drew attention to the IMIA Working Group activities. WG 1 (Information Sciences and Medical Education), Chaired by Mr. Gremy, was planning a WC in Paris in mid-1982 to seek a new direction. WG 2 (Interface I/O in Medical Applications) was making plans for its further development; Mr. Roukens had succeeded Mr. Schneider as Chairman. WG 3 (E.C.G. Computerized Applications) under the Chairmanship of Mr. Zywiets had held a very successful Working Conference in Halifax, Canada, June 1979 which resulted in a North-Holland publication. WG 4 (Data Security and Confidentiality) had produced a Monograph on 'Data Protection in Health Information Systems, Considerations and Guidelines', published by North-Holland, which had been available at MEDINFO 80 in Tokyo. Mr. Shires said Mr. Kenny had now succeeded Mr. Griesser as Chairman of this WG and underlined the successful

leadership of the latter. WG 5 (Computers in Doctors' Offices), Chaired by Mr. Reichertz, was developed following a successful Working Conference of the same in Hannover, F.R.G., April 1980. The proceedings of this WC had also resulted in a North Holland publication.

Mr. Shires commented on IMIA's upcoming Working Conferences:

- "Health Informatics for Developing Countries", Mexico City, 11-16 October 1981. It would be an 'open' scientific Conference with an envisaged 600-800 participation. The International Programme Committee included only one IMIA board Member (contrary to the information in the Melbourne GA Minutes) – Mr. Perez de Talens, who was Chairing same. Support had been received from the Mexican government and W.H.O. sponsorship was also expected. Proceedings would be published in English and in Spanish. IMIA was contributing SFr. 10,000 (half as a grant, half as a loan).
- "Computer Applications to Aid the Handicapped", Haifa, Israel, November 1981 was being organized by Mr. Raviv as IMIA's contribution to the U.N. "Year of the Disabled".

Action

(In this connection, Mr. Goldsworthy proposed that the Conference title be changed and to replace the word 'Handicapped' by 'Disabled'.) Participation would be by invitation only and IMIA was extending a grant of SFr. 5,000.
- "Hospital Discharge Systems", Belgium, late 1981 would be a 'closed' Conference with EEC.
- "Informatics in Health Care Management", postponed from 1979, was expected to take place in Geilo, Norway mid-1981. Mr. Shires mentioned that IFIP had previously agreed to a grant of SFr. 5,000 (GA Toronto 77). Mr. Hernaes pointed out that this was no longer valid in view of the Establishment Grant IFIP extended to IMIA.
- "Health Informatics in Drug Information Systems", Uppsala, Sweden, November 1981 would be organized in conjunction with the W.H.O. Drug Monitoring Centre. An IMIA grant of SFr. 5,000 was expected to be made.

Mr. Shires commented on seven Working Conferences which had been tentatively proposed for 1982 and thereafter (refer IFIP Information Bulletin No. 15 Calendar of Events).

Mr. Shires reported on the IMIA General Conference which had taken place in Tokyo during the week of MEDINFO 80. At that time there were 20 IMIA Full National Members and further applications were expected in 1981 and 1982. Mr. Shires advised that upon his succeeding Mr. Roukens as IMIA Chairman in Tokyo, Mr. Abbott had been elected IMIA Secretary.

Mr. Shires pointed out that thanks to the joint efforts of Mr. Kaihara (Japan) and Mr. Mandil (W.H.O., Geneva), liaison with the South-East Asian countries had been highly facilitated.

IMIA had been greatly improved through the establishment of the IMIA Administrative Secretariat at the IFIP Foundation and the bank accounts in Amsterdam.

Action

Mr. Shires confirmed that an audited statement of the IMIA accounts as at 30 June 1981 would be prepared for the IFIP General Assembly Meeting in Dublin.

Mr. Shires intimated that the IMIA By-laws were under revision to facilitate the concept of regionalization and to ensure that the European Federation of Medical Informatics (EFMI) would have the possibility of becoming IMIA-Europe. Other items had to be updated and, in consultation with Messrs. Lehmann, Finch and Hernaes, he now felt IMIA's proposed By-laws revision would be acceptable and not conflict with the concept of IFIP.

Mr. Shires mentioned that a meeting of the IMIA Board was scheduled to take place in Amsterdam at the end of the month and a tour of the proposed facilities for MEDINFO 83 was planned. Messrs. Roukens and Lodwick were respectively OC and PC Chairmen for MEDINFO 83 and the IFIP Foundation (Mr. Gundersen) would be retained as the Conference Secretariat to handle managerial and administrative duties.

Mr. Shires stated that on account of W.H.O.'s recognition of IFIP as a non-governmental organisation (NGO), IMIA had been represented at various W.H.O. meetings in Geneva and relations had improved considerably due to the efforts of Mr. Mandil who, incidentally, had just written to IMIA proposing further areas of collaboration. IMIA fully intended to develop this relationship.

Referring to IMIA's status as a Full Member of the Council of International Organizations of Medical Sciences (C.I.O.M.S.), Mr. Shires mentioned that IMIA had been represented at meetings in both Geneva and Mexico.

Mr. Shires said that Mr. Schlogell of the World Medical Association (W.M.A.) had been an active attendant at IMIA meetings. IMIA, henceforth, wished to reciprocate more fully, particularly in relation to the problem of 'data security'.

Mr. Shires emphasized that IMIA would be expanding its interests to the developing countries.

Following a discussion on publications and contracts, the Council unanimously APPROVED giving the IMIA Chairman and Cognizant Officer signing authority for executing publication contracts.

The President stated that all services available to IFIP were available to IMIA and Mr. Shires could seek advise from the IFIP Publications Committee Chairman and Publications Officer if desired.

Mr. Finch felt Mr. Shires should be complimented on his Work. The President expressed his appreciation of the informative report and the Council gave a VOTE OF THANKS to Mr. Shires.

There was nothing to report on the following Agenda items:

5.11 IAPR

5.12 IASC

6. COMMITTEE REPORTS

6.1 Activity Planning Committee

The President regretted that Mr. van der Veer had been unable to attend the Anaheim meetings, but had pleasure in announcing that the latter would be available to Chair APC for a further two years if desired.

Action

The President commented on the excellent way Mr. van der Veer had hitherto handled this function and confirmed he would ask him to kindly continue as APC Chairman

The President announced he had asked Mr. Shires to become a member of APC as this would favour IFIP / IMIA interaction.

Mr. Fourot, APC member, gave a briefing on the APC meeting held in Melbourne, October 1980, during which the need for IFIP to be more application oriented, new activity areas (image processing, artificial intelligence, software engineering), the relationship between IFIP and its Affiliate Members, TC reviews, APC / FPC relationship and the IFIP structure, etc. had been discussed. Mr. Fourot indicated that most of the ensuing action would take place between now and September when a further APC meeting would be held to examine the investigations and draw up a report.

Mr. Fourot drew attention to the IFIP Six-Year Plan and to the Calendar of Events – a chronological listing of IFIP planned activities (as requested at the Melbourne General Assembly Meeting) which had been prepared by Mr. van der Veer and distributed to GA Members, TC Chairmen, etc. via the Secretariat at the beginning of the year. It was mentioned that, where possible, contact names would be included in such documents in the future.

In continuation of the discussion on the IFIP-ADP gap (refer Agenda item 5.9) Mr. Piloty suggested that APC set up a Task Force, maybe including outsiders – drawing upon the knowledge of people in the National Societies dealing with this question. He underlined the necessity of identifying viable goals and activities that could and should be treated on an international scale. Mr. Hernaes supported Mr. Piloty's suggestion and proposed that Mr. van der Veer Chair the Task Force and he would nominate a participant from Sweden.

After discussion, Mr. Goldsworthy suggested that the title of this envisaged group be "Task Force I" and Chaired by Mr. van der Veer as proposed.

Council CONCURRED.

The following people volunteered to participate in the Task Force or to nominate experienced practitioners; Messrs. Dalton, Finch (nominated J. Grant), Glaser, Goldsworthy, Hernaes (nominated G. Persson), Melbye, Morris and Piloty.

Action

Mr. Fourot agreed to advise Mr. van der Veer re this decision and interested parties were requested to kindly communicate direct with the latter.

In view of the importance and amount of work to be carried out by APC, it was proposed that APC meet in Dublin on Saturday and Sunday, 19 and 20 September 1981, and possibly with FPC on the 20th.

The President thanked Mr. Fourot for reporting on behalf of APC.

6.2 Admissions Committee

Mr. Melbye presented his status report (C1 Anaheim 81 / AC-1) and advised that, since the Melbourne 1980 General Assembly, information on IFIP admission procedures, etc. had been sent to Bermuda, Lebanon, Mexico and Nicaragua. To-date, no news had been received from these countries. The new Full Members, Nigeria and Portugal, had appointed representatives to the General Assembly. Mr. Melbye mentioned that the President had recently written to Mr. Portaencasa for information on the ATI/FESI relations. No information had been received so far.

Mr. Melbye stated that the President of the Centre d'Etudes et de Recherches Scientifiques (CERS), Syrian Arab Republic, had applied for the admission of CERS as a Full Member of IFIP in February 1981, and in accordance with IFIP Bylaw 2.1, he had subsequently requested additional information.

Mr. Melbye recalled that Taiwan had made a request for admission in 1977 which could not be supported by AC. Last November, Mr. Ando informed the President that Mr. Chou wished to re-submit his Society's application. In summarizing this issue, Mr. Melbye said, in view of a resolution (7/11) adopted by the UNESCO General Conference in September / October 1980, he had advised the President that it would not be possible for IFIP to reconsider Taiwan's application. Mr. Ando felt this was most unfortunate as Taiwan had a very active group.

Mr. Melbye regretted that Mr. Karoui, CNI, Tunisia had informed the President the previous month of his decision to suspend CNI participation in IFIP activities for 1981 due mainly to costs for attendance at IFIP events being out of line with the CNI budget for same. The President added he had cabled Mrs. Gribaa, the GA representative and member of two Committees, for her comments to present to the Council, but had received no news.

Mr. Goldsworthy moved that the President write to CNI, advising that there was no such thing as suspension of Membership for one year, and to point out in the same letter that CNI had not paid its Dues for 1980.

Council unanimously ADOPTED the motion.

Action

The President confirmed he would write accordingly, but attempt to find an equitable solution.

Mr. Melbye advised that the International Federation of Associations of Computer Users in Engineering and Architecture (FACE) would most likely be formally constituted in May 1981 in New York and desired to have close contacts with IFIP – probably as an Affiliate Member. Additionally, the President of the International Council for Computer Communications (ICCC) had confirmed ICCC's wish to become an Affiliate Member of IFIP, but AC was still awaiting requested additional information on ICCC. Mr. Melbye felt he would be able to report further on these two issues prior to or at the Dublin General Assembly Meeting.

Mr. Melbye concluded by advising that both Messrs. Tanaka and Ando had been in contact with SEARCC on the Melbourne General Assembly decision re Regional Membership. (Kindly refer to Agenda item 6.10 for further information in this respect).

The President congratulated Mr. Melbye on his concise report and, in order to give him the support he deserved in the onerous task of AC Chairman, had modified his Committee which now included Messrs. Finch, Lehmann and Narasimhan as members.

6.3 Congress Guidelines Committee

There was no report on this Agenda item.

6.4 Finance Committee

Mr. Melbye stated that FC had just held a meeting which included discussions on the investment policy and the Dues situation.

It had been agreed to maintain the present investments as they were. However, the Committee had authorized the Treasurer and himself to decide how the funds available to IFIP from Congress 80 should be invested with the proviso that part of such investment be on a somewhat longer time basis (say 3 to 5 years) which would yield more interest, yet, nevertheless, bearing well in mind IFIP's expected cash flow in the next year or so.

The Dues were increased this year and the amounts would remain in force through 1983.

Mr. Melbye said FC foresaw some problems and felt a modification in the income structure might be required.

Mr. Melbye confirmed that a more detailed report would be presented in Dublin.

6.5 Future Policy Committee

The President said he had received a letter from Mr. Narasimhan, FPC Chairman, excusing his non-attendance and quoted from same:

“... I am quite concerned about the FPC document for, as of today (5 February 1981), there has been no progress compared to the status at Melbourne. There was a meeting of the restructured APC at Melbourne, which I also attended, and the members were urged to give serious thought to the activity profile of IFIP. To date, there has been no input from anyone. There is very little I can do on my own to progress the FPC document further ...”

The President added that if Mr. Narasimhan re-received input from and following this Council Meeting, the latter would draw up another brief note on questions needing to be analyzed for the FPC document and, based on replies received, Mr. Narasimhan would attempt to rewrite a near-final FPC report for presentation at the next General Assembly Meeting.

The President felt that the final FPC report should serve as the base for the next 5 to 10 years of IFIP activity.

Mr. Goldsworthy said he would like an indication from the Council whether it felt there was an unsatisfactory concentration of activities in the Northern Hemisphere; this matter had been discussed many times and nothing had been done to rectify the situation. FPC must address a more geographically wide-spread range of activities in the future. Mr. Morris was in sympathy with these comments, but underlined the cost aspects of arranging events in the Southern Hemisphere. Nevertheless, he ventured that thought should be given to planning a series of events in more distant countries which might be associated with some form of money-earning activity which could help to underwrite travel expenses, etc.

During the ensuing discussion, Mr. Goldsworthy said he disagreed with the idea of potential attendance playing the role of deciding upon where a TC meeting should take place. Further, he would like to know from each TC Chairman how many times they had tried to organize an activity in the Southern Hemisphere in the last two years and had failed.

Mr. Tsihritzis felt a better approach would be to advise TC Chairmen that if a proposal should be forthcoming from a country in the Southern Hemisphere relating to the holding of some sort of activity, they had better have a good reason for turning down same.

The President considered that ICID should be involved as many of the developing countries were remote. Notwithstanding all the commentaries, he felt TC 6 was doing very well in organizing its activities and drew attention to its Six-Year Plan listing various events taking place in Canada, Bulgaria, U.K., Australia, Italy, South Africa and India.

Mr. Goldsworthy underlined one of the fundamental problems, namely, adopting the attitude of awaiting invitations to host events. The initiative should come from IFIP which should contact Member Societies in the Southern Hemisphere and ask if they would like to have 'one of the following activities...'. IFIP has a Six-Year Plan and right now only 2% of the events are staged in the Southern Hemisphere.

Action

Mr. Goldsworthy said he would issue an invitation to all TC and WG Chairmen to ask Australia what activities it would like to have during the next six years.

The President seriously urged consideration being given to holding an important Conference in South America.

Action

Reverting to the FPC questionnaire distributed in May 1980 to all GA Members, TC and WG Chairmen, FPC and APC members, the President encouraged those who had not done so to reply. It was suggested that the document be re-distributed and Mr. Glaser felt an annexed note from the President emphasizing its importance could be beneficial.

The President confirmed that there would be an FPC meeting prior to the Dublin Council and General Assembly.

6.6 IFIP Committee for International Liaison (ICIL)

Mr. Tanaka presented his report (C1 Anaheim 81 /ICIL) and stated, as already mentioned by the President, that they had met in Rome on 9 February 1981 with Messrs. Bernasconi and Rateau, respectively Director-General and Deputy Director-General of IBI to discuss the usefulness of cooperation between the two organizations in view of certain common interests.

It resulted that IBI would financially contribute to IFIP's programme in respect of the developing countries to more or less the same extent as UNESCO. In the first instance, IBI would support WCCE 81 by subsidizing attendance at same for some people from developing countries.

Mr. Tanaka indicated that, in return, IBI would appreciate IFIP's assistance in the planning of the second SPIN Conference to be held in Havana, Cuba, in 1983. Mr. Tanaka underlined that IFIP's eventual involvement with SPIN II would be solely on a non-political level.

Mr. Tanaka emphasized that cooperation between IFIP and IBI was defined as an expansion of IFIP's activities with developing countries and would be additional to the existing and active programme developed between IFIP and UNESCO.

6.7 IFIP Committee: Informatics for Development (ICID)

Mr. Tanaka presented document (C1 Anaheim 81/ICID) being a report of the ICID Chairman, Mr. Kalman, to this Committee members outlining the activities undertaken in 1980 and the plans for 1981 which had already been presented to the General Assembly (refer Melbourne 1980 GA Minutes, Agenda item 10.6).

Mr. Tanaka mentioned that ICID planned to hold a meeting with the GA representatives from developing countries at the time of the Dublin September 1981 meetings. From a long-range point of view, ICID was considering organizing its work of 1982 around a central scheme of 'Bridging the Informatics Gap between Industrialized and Developing Countries'.

Action

Mr. Tanaka concluded that the members of ICID were listed in the IFIP Information Bulletin No. 15, now coming off the press, and the President had, or would, confirm these appointments.

Mr. Tanaka drew attention to the UNESCO financial support for the 1981 ICID programme and confirmed that a detailed report would be presented at the Dublin General Assembly Meeting.

The President stated that Mr. Fourot had been nominated as IFIP's liaison officer with UNESCO and should be copied in on UNESCO matters.

6.8 Publications Committee

Mr. Zemanek stated he was building up the Publications Committee and felt it would be beneficial to appoint some TC and WG representatives as members. Additionally, he was seeking a replacement for Mr. Kroneberg who wished to retire from the function of Publications Officer. It was suggested that Mr. Gundersen, IFIP Foundation, might be approached in this respect.

Mr. Zemanek mentioned that North-Holland had now appointed one person to handle all aspects of the IFIP publications to enable a smoother working relationship with IFIP, and that Springer wished to be more involved with IFIP. Mr. Zemanek said Mr. Fredriksson of North-Holland was a member of PC and he intended inviting Mr. Rossbach of Springer to participate also.

Mr. Zemanek commented on the successful sales of the WG 2.3 'set of papers' published by Springer which hoped that IFIP would start a "State of the Art" series. He advised that Mr. Koster was continuing with the work of the Compact Journal and it was eventually hoped to also have a printed output which could, for instance, be of service to the developing countries.

Mr. Zemanek said PC was studying several projects and a meeting was being scheduled for early June in Paris. He would report more fully to the Dublin General Assembly.

The President thanked Mr. Zemanek for his comments and again underlined the large amount of work carried out by Mr. Zemanek in respect of the IFIP publications.

6.9 Public Information Committee

Mr. Morris advised that Information Bulletin No. 15, incorporating some of the information hitherto printed in the suppressed Summary, would shortly be available for distribution. IFIP NEWS No. 5 had been sent out following the Melbourne General Assembly, and there were constant requests to the Secretariat for copies of "What is IFIP" which had proved to be a most valuable tool.

In discussing further ways of enhancing IFIP's image and getting the IFIP message out to a lot of people, Mr. Glaser proposed that someone might give a lecture at a National Society meeting, explaining what was a TC, etc. Mr. Morris felt a basic package might perhaps be put together and each Society could add that part relevant to its own country.

Mr. Morris emphasized that the Computer Society of South Africa was extremely effective in printing articles on IFIP activities in its Bulletin. The President added that AFCET, France was also very good in publicizing IFIP.

Mr. Finch remarked that in Canada, his Society had resorted to audio-visual and film aids for its own awareness. Following up on this, it was suggested that a short series (10) of graphs or slides be worked out for presentation at the next General Assembly Meeting.

Mr. Ando fully supported this idea, pointing out that each Society could give the presentation in its local language.

Action

The President charged Mr. Morris to follow up on this suggestion and trusted he would receive the necessary support for this activity.

Mr. Glaser was invited to become a member of PIC.

The President concluded by thanking Mr. Morris for his efforts and recommended that the distribution list of IFIP publications / documents (Bulletin, NEWS, Annual Report, etc.) be listed as an annexe in the Standing Orders.

Action

The Secretariat would establish this for the approval of Mr. Lehmann, SBC Chairman.

6.10 Statutes and Bylaws Committee

Mr. Lehmann presented his report (C1 Anaheim 81 / SBC-1) and mentioned there had been proposals to remove the limitation on the number of Individual Members of IFIP. It was felt that existing possibilities to increase the role of technical expertise in the General Assembly should first be exploited. Recalling that “the number of Individual Members shall not exceed one-fifth of the number of Full Members”, Mr. Lehmann said this currently implied that eight Individual Members could be admitted and SBC, therefore, recommended ceasing discussions on this matter.

Regarding the question of postal ballots for which no particular proviso had been made in the Statutes and Bylaws (heretofore, the General Assembly charged the Council or the President to hold a postal ballot, if necessary), SBC felt this issue could seemingly be covered by Statute Article 8 – “anything not provided for in the Statutes shall be in accordance with Swiss law on the subject” and, therefore, recommended no change to the Statutes and Bylaws.

Mr. Lehmann indicated that Mr. Freeman (IAPR) felt consideration should be given to allowing Affiliate Members restricted voting rights in the General Assembly. Discussion revealed that the Council disfavoured this idea. IFIP welcomed the attendance and active participation of Affiliate Members at the General Assembly Meetings, but did not feel they – as outside organizations – should or could vote on issues pertinent to IFIP.

Mr. Morris raised the question of Mr. Oliveira’s non-appearance and referred to the discussions at the last General Assembly Meeting (refer Melbourne GA Minutes, Agenda item 7.2). He quoted from Statute 4.2.1 – “A Trustee who has not attended two consecutive Council Meetings is deemed to have resigned and a successor may be elected.”

Action

It was proposed that the President write a letter to Mr. de Oliveira to the effect that he was considered as having resigned as he had not attended a Council Meeting since October 1979 in London.

Council APPROVED the proposition, with three abstentions.

Mr. Tanaka indicated that SEARCC had welcomed the General Assembly decision to allow for Regional Group Membership, but was worried about the restriction adopted, namely – “Full Member countries may belong to such a Regional Group, but should not exceed a quarter of the membership of the Group”.

Mr. Zich moved making an amendment by adding the words “at time of admission” to the afore-quoted sentence.

Council unanimously ADOPTED the motion.

Action

Mr. Lehmann said he would undertake the necessary steps to include this amendment in the Statutes and Bylaws.

Action

Mr. Ando agreed to advise SEARCC accordingly.

The President thanked Mr. Lehmann for his report.

6.11 Ad Hoc Internal Awards Committee

Mr. Zich advised that Mr. Wolbers had inadvertently been left out of the 1980 Silver Core nominations and he requested the Council to approve awarding him the Silver Core. He added that Mr. Wolbers had been a very active TC 3 Chairman during his six-year term and still played an energetic role in the activities of TC 3. A letter of apology had been sent by Mr. Zemanek to Mr. Wolbers.

Action

Council unanimously APPROVED awarding the Silver Core to Mr. Wolbers, with presentation at the Dublin General Assembly Meeting.

6.12 Ad Hoc Site Selection C86 Committee

Mr. Ando recalled that Ireland and the Netherlands had presented their respective candidature to host Congress 86. Subsequently, Italy had expressed its desire to bid and Brazil had re-confirmed its interest.

The President announced that, in view of their experiences with Congresses, he had asked Messrs. Finch and Goldsworthy to join the C86 Site Selection Committee.

Mr. Verrijn Stuart, GA Member for the Netherlands, presented the preliminary bid to host Congress 86 in September on behalf of the Netherlands' Society for Informatics (NGI) and indicated that the proposed venue was Amsterdam where the International Congress Centre RAI could house both the Technical Sessions and the Exhibition. Mr. Verrijn Stuart gave a thorough briefing on NGI's bid and pointed out the many advantages which Amsterdam could offer.

Mr. Dalton, GA Member for Ireland, presented the preliminary bid to host Congress 86 in September or October on behalf of the Irish Computer Society. The proposed venue was Dublin in 'the land of a hundred thousand welcomes – cead mile failte'. Although ICS was a relatively new-comer to IFIP and had not, as yet, greatly participated in IFIP activities, its intentions were sincere and enthusiastic and he hoped the upcoming General Assembly and related Meetings in Dublin would serve as a starting ground for serious involvement.

The President presented the preliminary bid on behalf of A.I.C.A. (Associazione Italiana per il Calcolo Automatico) and indicated that the proposed venue was Rome in either the first ten days of July or October. He gave a thorough briefing on A.I.C.A.'s bid.

Mr. Tanaka presented the initial bid on behalf of SUCESU, Brazil and said the proposed venue was Rio de Janeiro and indicated all the facts available.

(Details have not been included in these Minutes as the final bids will be presented to the General Assembly in Dublin.)

A number of questions were raised, including: what experience does the bidding organization have in arranging large Conferences? What insurances and guarantees are there? What was the maximum number of attendees that could be catered for?

Action

The President confirmed that SSC C86 would screen all four bids very carefully and he hoped a report could be available to General Assembly Members early enough for them to discuss same with their Societies prior to the Dublin General Assembly Meeting where the site would be voted upon. He suggested a deadline of one month beforehand.

Mr. Finch said the merits of each candidature would be presented with the recommendation of SSC C86 for the most appropriate one. Mr. Zich trusted the ranking would be very clear and precise to avoid unnecessary, lengthy discussions during the General Assembly.

The President expressed his sincere thanks to the four bidding countries and to all contributors to the discussion. He wished Mr. Ando and his Committee all the best in their Site Selection Congress 86 task.

6.13 Ad Hoc IFIP 25th Anniversary Committee

The President announced that Mr. Bauer of the Technical University of Munich had accepted to Chair this Committee and had submitted a list of proposed members. The President indicated these names to the Council, which raised no objection, and stated that the final list of Committee members would be presented to the Dublin General Assembly.

Discussion ensued on the time and venue of this event and it was moved to combine same with a Council or General Assembly Meeting.

Council unanimously ADOPTED the motion.

Action

The President confirmed he would advise Mr. Bauer accordingly.

6.14 Governmental and Municipal Data Processing (GMDP)

Mr. Zich referred to the last General Assembly decision to hold a WC on GMDP in Austria (refer Melbourne 80 GA Minutes, Agenda item 10.1.1), and to correspondence exchanged between Messrs. Chevion and Koloseus.

Action

As it appeared the OC and PC Chairmen had not yet been nominated, the President urged Mr. Zich to follow up in Austria with regard to the appointment of an OC Chairman and to write to Mr. Chevion to appoint a PC Chairman.

7. IFIP CONGRESS 80 / MEDINFO 80

7.1 Congress 80 OC – Japan

Mr. Ando said Japan would like to thank all the countries for their cooperation. The Congress had been very well attended and, from both a technical and financial point of view, it was extremely successful.

Mr. Ando presented an interim report on behalf of Mr. Ozeki on the Japanese segment of Congress, 6-9 October 1980, and confirmed that approximately 20 million yen would be coming to IFIP. The Japanese OC loan had already been reimbursed.

Mr. Ando gave a briefing on the various sections of the report and highlighted the attendance of just over 2,200, including approximately 700 participants from 52 countries.

Mr. Ando indicated that 26 million stamps commemorating Congress 80 and Medinfo 80 had been issued and distributed to Congress participants and to approximately 20,000 Post Offices throughout Japan.

Action

Mr. Ando requested the Council Members to read through the report and send him comments by early July so that a final report concluding the Japanese segment of Congress 80 could be presented to the Dublin General Assembly Meeting.

7.2 Congress 80 OC – Australia

Mr. Goldsworthy presented a brief report on the Australian segment of Congress, 14-17 October 1980 and declared it had been a huge success and drew attention to the large amount of positive press coverage it had received.

Mr. Goldsworthy mentioned that prior to Congress, every ACS member had received five brochures on IFIP. Over 2,000 people had attended Congress with approximately 600 participants from overseas.

He confirmed that at least SFr. 150,000 would be forthcoming for IFIP. The Congress had a very successful financial result which was in excess of the originally budgeted figure.

Mr. Goldsworthy again underlined the importance and efficacy of the innumerable volunteers and felt IFIP should be very conscious of the support it received for its Congresses.

Mr. Goldsworthy said there would undoubtedly be some constructive criticisms. He would present a detailed report to the General Assembly in Dublin which could be passed on to subsequent organizing Committees.

In respect of the funds forthcoming to IFIP from both Japan and Australia, Mr. Hernaes requested that he be advised when same were available and he would subsequently give instructions for their handling.

Action

Mr. Hernaes said he would confirm this request by letter to the concerned parties.

The President concluded by congratulating the two Organizing Committee Chairmen, Messrs. Ozeki and Goldsworthy, and asked them to transmit the thanks of IFIP to their respective Committee members and to the 'behind the scenes' volunteers who had all so effectively contributed to make Congress 80 such a huge success.

Council gave a VOTE OF THANKS to Messrs. Ozeki and Goldsworthy.

7.3 Congress 80 Programme Committee

The President announced he had received a letter from Mr. Sumner* indicating he would present a full report in Dublin. Mr. Morris added that he* had intended submitting some impressions to the Council, but a slight accident had prevented this.

7.4 MEDINFO 80

Mr. Shires stated, as already advised to the Council in Tokyo (refer Tokyo 80 Council Minutes, Agenda item 9), Medinfo 80 had been very successful with over 1,000 participants.

Mr. Shires mentioned that the evening seminars were creative and well attended and the presentation of medals for the three best papers had proved to be a successful innovation.

Mr. Shires indicated that a detailed report would be available following the next IMIA Board Meeting and sent to the IFIP Secretariat.

8. WCCE 81

8.1 Organizing Committee

The President presented Mr. Immer's report (C1 Anaheim 80 / WCCE 81 OC-1) and confirmed that the Conference preparations were proceeding smoothly.

The President said OC had developed an aggressive information campaign which had resulted in numerous scientific communications and 300 early bird registrations by end February, which was very encouraging. It was hoped that the attendance would exceed 1,000.

Action

The President stated that OC, with the help of the Council, would like to insist upon the Member Societies "immediately sending off a reminder of the Conference to all their members, and inviting them to reserve as of now the number of final programmes requested ..." and "to proceed quickly with the distribution of same once received". He recalled that registration fees were SFr. 250 until 31 May 1981 and SFr. 300 thereafter.

(n.b. The Conference was advertised in IFIP Information Bulletin No. 15 – distributed worldwide to over 2,000 people in April 1981 along with a loose-leaf registration form. A copy of the Final Programme was forwarded to every GA Member via the IFIP Secretariat.)

In the name of the Council, the President wished Mr. Immer and his Committee members every success for WCCE 81, 27-31 July, Lausanne.

8.2 Programme Committee

Mr. Morris presented Mr. Levrat's report (C1 Anaheim 81 / WCCE 81-PC-1) and reported that PC had done a great deal of work and promotion. It had received 320 papers of which 113 had been selected for presentation. A further 68 authors had been asked to join panels in areas where either the good papers were too many or a discussion of issues seemed preferable to formal presentations. Mr. Morris remarked that the only invited paper was the keynote address of Prof. Ershov. The Conference proceedings, including papers and panel summaries, would be distributed to participants in two paperback volumes on site.

Mr. Morris commented on the support being offered by UNESCO and IBI to assist participation from developing countries.

Mr. Morris advised that Mr. Levrat was organizing breakfast round-table discussions for up to 400 people. Guests would sit at small tables with a recognized expert in the field.

Regarding the Youth Programming Tournament, Mr. Morris said there would probably be winners from 14 countries.

Action

Mr. Morris felt the technical programme would be of interest to a wide spectrum of teachers from school to university level and urged the Council Members to help in the pollicisation of same.

The President thanked Mr. Morris for reporting and wished Mr. Levrat and his Committee every success.

9. CONGRESS 83

9.1 Organizing Committee

Mr. Fourot said he would give a verbal, informal status report on the organization of Congress 83; a formal report would be presented to the Dublin General Assembly.

Several meetings had taken place and a decision had been made to have a Steering Committee and certain Sub-Committees. The Steering Committee would meet once a month during 1981 and 1982, more frequently later on – each member would be in charge of a special area. Sub-Committees already formed: Finance (for expenditure control, etc.), Advertising and Promotion.

From now until the next General Assembly, OC had to come up with a proposal for a mechanism in order to have a closer look at what would be the likely registration in 1983 and compare it with the corresponding expenditures.

A Social Events and Activities Sub-Committee was being created and Mr. Fourot indicated he was a member of the Sub-Committee established to 'interface with IFIP'.

Mr. Fourot advised that several meetings had already taken place with North-Holland to initiate procedures for the publication of the proceedings, including a tentative calendar for discussing such matters as: when the publishing contract should be signed, when the publisher's costs would be known with reasonable precision, when a printer should be selected. In the latter respect, the printer might be Paris-based with the agreement of North-Holland.

Regarding the Exhibition in liaison with SICOB, it was being discussed to have same in two parts, each of a week's duration; namely, first part strictly EDP – around 15 September, then, after a break of several days, the second half – being a combination of EDP and Office Equipment. The IFIP Exhibition would be concentrated in the first half which seemed a better solution.

In reply to a query of Mr. Tschritzis, Mr. Fourot confirmed that OC would be in constant liaison with PC.

Mr. Fourot emphasized that OC wished to establish links with the Member Societies as soon as possible. Mr. Goldsworthy remarked that the U.S.A. Committee established for promoting Congress 80 had been extremely helpful. Mr. Glaser confirmed that the United States would be in a position to equally assist Congress 83 and to disseminate information.

Mr. Fourot confirmed that the Congress 83 OC would utilize check-lists of previous Congresses. The President pointed out that the Congress Guidelines, which would be updated to include the experiences of Congress 80, should prove to be a valuable tool.

The President thanked Mr. Fourot for his verbal report and wished the Congress 83 OC success in its preparations.

9.2 Programme Committee

Mr. Tschritzis presented his proposed list of PC members and pointed out that someone was still required for the new programme area of 'Microprocessor Applications'. Mr. Tschritzis said he would like to have a member from Japan and trusted Mr. Ando could provide him with the name of someone who could join PC as soon as possible.

Mr. Tschritzis advised that the Committee would also include the Congress 80 PC Chairman, Mr. Sumner; the Editor and a liaison officer with OC. However, these people would not represent areas per se.

Mr. Tschritzis remarked that in respect of the areas, he hoped to make the Congress representative of what goes on in the real world and wished to emphasize more the practical as opposed to the strictly academic aspects. He particularly desired to highlight the areas – 'Office Information Systems', 'Microprocessor Applications' and 'Computer Networks'.

Mr. Goldsworthy queried the area 'Large Scale Application Systems', feeling that the terminology 'Large Scale' would discourage a lot of people in Australia and possibly elsewhere. Mr. Tschritzis replied he wished to give a little flexibility to people and felt 'Large Scale' could safely be dropped.

Mr. Hernaes commented that his country, Sweden, was very pleased with the topics.

Mr. Tschritzis stated he would make a special effort to put together very good Panels.

With regard to the proceedings Editor, Mr. Tschritzis indicated he had selected Dick Mason who had been Editor-in-Chief of an Informatics Journal for 4/5 years. Mr. Finch added that he was an extremely capable person.

The President said he would like to compliment Mr. Tschritzis and the Editor (which was a significant function in the Programme Committee). He mentioned Mr. Sumner's suggestion to have the Editor associated from the beginning, in particular with the writing of the 'Call for Papers'.

Mr. Tschritzis informed of his intention to hold the first PC meeting in Paris, probably 7-8 September 1981. AFCET would provide the local support and this would be a good opportunity to liaise with the Organizing Committee.

Mr. Finch moved that the Council approve the list of Congress 83 Programme Committee members as presented by Mr. Tschritzis, namely:

- Dr. H. Schorr (U.S.A.)
'Computer Hardware and Architecture'
- Prof. D. Bjorner (Denmark)
'Software'
- Prof. V. Kotov (U.S.S.R.)
'Theoretical Foundations of Information Processing'
- Dr. W. Newman (U.K.)
'Computer Networks and Communications'
- Prof. J.W. Schmidt (F.R.G.)
'Data Bases and Information Systems'

- Prof. G. Capriz (Italy)
,Large Scale (?) Application Systems'
- Dr. N. Naffah (France)
'Office Information Systems'
- **
'Microprocessor Applications'
- Prof. K. van Rijsbergen (Ireland)
,Social and Economic Implications'
- Mr. T. Ohlin (Sweden)
,Computers in Everyday Life'

Council unanimously ADOPTED the motion.

The President expressed his congratulations and thanks to Mr. Tschritzis and

Action**

suggested that Mr. Ando write to the latter in respect of a PC member for the area of 'Microprocessor Applications'.

** (shortly after the Council Meeting, Prof. R. Mori, Japan was appointed)

10. IFIP FOUNDATION

Mr. Hernaes recalled the discussion at the last General Assembly Meeting (refer Melbourne GA Minutes, Agenda item 9) and the establishment of a new Foundation Board comprising the President, Messrs. Kienhuis, Roukens, Bogaerts and himself.

Mr. Hernaes reported that a deficit of Dutch Guilders 2,546 was the result for 1980 and the accumulated deficit was approximately Dutch Guilders 30,000.

Mr. Hernaes indicated that the Foundation would be giving services to ACM, IMIA, IFIP and, hopefully, to other bodies. If 'IAG' or its successor not longer required the Foundation services, this would cause a problem.

The President said further review must shortly take place by the Foundation Review Committee. It would then be decided if / when an IFIP Foundation Board meeting would be invited to decide on the future of the Foundation.

11. FUTURE COUNCIL AND GENERAL ASSEMBLY MEETINGS

The President recalled that there were two open invitations to host Council Meeting namely from Finland and F.R.G. In view of the possibility of linking the IFIP 25th Anniversary event with a Council or General Assembly Meeting, it was felt that the F.R.G. invitation could be considered in the light.

Action

The President said he would take up contact with Finland to see if it could possibly host the first quarter 1982 Council Meeting.

The President indicated that there were no official invitations as yet to host the 1982 General Assembly Meeting, although Italy had expressed interest in hosting a future Meeting.

12. CLOSING OF MEETING

The President thanked the Council Members and other participants for their contributions and again expressed Council's appreciation to AFIPS, to Messrs. Glaser, Tanaka and Mrs. Warren for their warm hospitality and all the arrangements made on the Council's behalf.

The President declared the Meeting closed.

ACTION POINTS

<u>Agenda item</u>	<u>Action Required By</u>
4.1	Mr. Fourot
4.2	Secretariat
4.2	President
4.2	Cognizant Officers
4.2	Mr. Zich / Secretariat
4.3	Mr. Morris
5.1	President
5.2	President
5.4	Mr. Danthine
5.5	Mr. Zemanek
5.7	President
5.7	President
5.7	President
5.8	Mr. Ando / Mr. Avizienis
5.9	President, Mr. Zich, Mr. Hernaes, Mr. Zemanek
5.10	Mr. Shires
5.10	Mr. Shires
6.1	President
6.1	Mr. Fourot
6.1	Everyone
6.2	President
6.5	Mr. Goldsworthy
6.5	Everyone
6.7	President
6.9	Mr. Morris
6.9	Secretariat / Mr. Lehmann
6.10.....	President
6.10.....	Mr. Lehmann
6.10.....	Mr. Ando
6.11.....	President / Mr. Zich
6.12.....	Mr. Ando
6.13.....	President
6.14.....	Mr. Zich
6.14.....	Mr. Zich
7.1	Council Members
7.2	Mr. Hernaes
8.1	Member Societies
8.2	Council Members
11	President