

IFIP

Minutes of the Council Meeting

9 - 11 March 1977

London / U.K.

COUNCIL MEETING

London, U.K. - 9 - 11 March 1977

I N D E X

HIGHLIGHTS

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APPENDIX I

Note the Action Points in the margins.
They are not listed separately since
they were distributed on 30 March 1977.

COUNCIL MEETING

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HIGHLIGHTS

APPOINTMENTS

- Mr. F. Genuys: Congress Guidelines
Committee Chairman
- Mr. S. Overgaard: IFIP European Conference 79
Programme Committee Chairman
- Prof. F. H. Sumner: Congress 80 Programme
Committee Chairman
- Mr. W.S. Bruschweiler, Sr.: IAG representative to IFIP
Statutes and Bylaws Committee

FULL MEMBERS

- The Irish Computer Society and the Egyptian Computer Society were formally admitted as Full Members of IFIP.
- The Full Membership of Chile and Ghana have been terminated

WORKING GROUP

- WG 8.2 (The Interaction of Information Systems and the Organization). Scope and Aims were approved.

IFIP EUROPEAN CONFERENCE

- The IFIP European Conference on Applied Information Technology '79 will take place in London, September 1979 under the auspices of The British Computer Society.

FUTURE COUNCIL AND GENERAL ASSEMBLY MEETINGS

- 1977 Toronto Council and General Assembly Meeting Schedule:

Monday	August 1:	a.m.	APC Meeting (?)
Monday	August 1:	p.m.	Executive Body Meeting
Tuesday	August 2:		Council Meeting
Wednesday	August 3:		General Assembly Meeting
Thursday	August 4:	a.m.	General Assembly Meeting
Thursday	August 4:	p.m.	Excursion
Friday	August 5:		General Assembly Meeting
- 1978 Bombay Council Meeting:
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- 1978 Oslo Council and General Assembly Meetings:
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COUNCIL MEETING

London, U.K. - 9 - 11 March 1977

ATTENDANCECOUNCIL Members Present

R.I. Tanaka	President
P.A. Bobillier	President-Elect
J.M. Bennett	Vice-President
L. Iliev	Vice-President
P. Renard	Vice-President
H. Keilhau	Secretary
J. Tuori	Treasurer
G.N. Boyd	Trustee
A. A. Dorodnicyn	Trustee
A.S. Douglas	Trustee
N.J. Lehmann	Trustee
R. Narasimhan	Trustee
J.E.D. Navez	Trustee
S. Sem-Sandberg	Trustee

Invitees Present

*J.H. Finch	Congress 77 OC Chairman
W.M. Turski	Congress 77 PC Chairman
A.W. Goldsworthy	Congress 80 – Australia
E. Goto	Congress 80 – Japan (GA Member)
T. Kitagawa	Congress 80 – Japan (President, IPSJ)
* R. Piloty	Chairman TC 10 (GA Member)
* A.A. Verrijn-Stuart	Chairman-Elect TC 8
* D.H. Wolbers	Chairman TC 3
* F. Genuys	Congress Guidelines Committee Chairman

Observer

* G.A. Fisher	President, The British Computer Society
* G.J. Morris	The British Computer Society
* G. Hafez	Treasurer, Egyptian Computer Society
* A.E. Sarhan	Vice-President, Egyptian Computer Society
O. d'Alton	Irish Computer Society
* R. Kalman	UNESCO
F. Zanuttini	UNESCO

In Attendance

P. Doumkov	Assistant to L. Iliev
* Ria Lucas	IFIP Foundation
Miss Gwyneth Roberts	IFIP Secretariat

(* did not attend full-time)

1. CALL MEETING TO ORDER

The President opened the Council Meeting at 2:00 p.m. and welcomed all participants. He introduced the observers from UNESCO, Mr. Zanuttini, and later, Mr. Kalman.

The President conveyed his appreciation to Mr. Fisher, President, and Messrs. Douglas and Morris of The British Computer Society, for the arrangements and the hospitality.

2. APPROVAL OF AGENDA

Council unanimously APPROVED the Agenda.

3. APPROVAL OF PREVIOUS MINUTES (C1 TASHKENT-76)

Mr. Dorodnicyn requested that the Tashkent Council Minutes, Item 6.2, relating to the admission of the Republic of Korea and the Arab Republic of Egypt be amended so that the wording of the resolution passed by Council correspond to the resolution as stated in the Tashkent General Assembly Minutes, Item 6.

Action

Council APPROVED the amendment with one abstention, and the Minutes.

4. ADMISSIONS

The President expressed his pleasure at the attendance of the representatives of the Egyptian Computer Society, Messrs. Sarhan and Hafez, thus formally satisfying the process of admitting the Arab Republic of Egypt to IFIP as a Full Member.

Mr. Sarhan responded on behalf of his Society, expressing the view that membership in IFIP would strengthen the Egyptian Society and help to develop computer science in the region.

The President welcomed the representative of the Irish Computer Society, Mr. d'Alton, noting that this was the first occasion since admission for personal contact between IFIP and the Irish Computer Society.

Mr. d'Alton stated that the Irish Computer Society was looking forward, as an IFIP Full Member, to participate actively in the various Technical Committees and Working Groups.

5. EXECUTIVE BODY REPORTS

5.1 Report of the President

The President announced that the Executive Body had met with the Activity Planning Committee and TC Chairmen the day prior to Council. A good exchange of views had taken place and some new ideas put forward which would be discussed at the appropriate moments during Council.

He added that the Executive Body had convened in the morning and that the Council Meeting would benefit from the preparatory work.

5.2 Report of the Secretary

Mr. Keilhau presented his report (C1 London 77/Secr.-1) and drew attention to the telex installation at the Secretariat. He mentioned that IFIP Information Bulletin No. 11 would be completed and distributed by the Secretariat following Council and work would subsequently begin on the 1977 edition of the Summary.

Mr. Keilhau announced that the President had requested that Action Points and Highlights be mailed out as soon as possible after each Council and General Assembly Meeting to enable appropriate and timely action. The Minutes would follow.

He added that the WG 2.1 resolution concerning ALGOL 60 standardization, approved by the Tashkent General Assembly, had been passed on to the ISO Central Secretariat, Geneva by letter dated 1 March 1977.

Council NOTED the report.

5.2.1 Membership Status: Ghana, Chile

In accordance with the Tashkent General Assembly decision, Mr. Keilhau confirmed that Ghana's membership had been terminated as of the end of 1976 due to non-payment of dues. He noted that Chile had responded with their intention to update their dues situation and the resultant General Assembly decision to postpone action until Spring Council. However, no further contact had been received.

Action

Council unanimously REQUESTED Mr. Keilhau to advise Chile, with regrets, that their membership in IFIP would be terminated, due to being three years in arrears with membership dues, in accordance with the General Assembly resolution in Tashkent.

5.3 Report of the Treasurer / 1977 Budget

Mr. Tuori presented his reports (C1 London 77/Treas.-1 to 7).

Mr. Tuori pointed out that Treas.-1 (Statement of Receipts and Expenditures Fiscal 1976) and Treas.-2 (Auditor's Report covering Fiscal 1976) were self-explanatory.

He drew attention to Treas.-3 (1976 Income / Expense vs. Budget) and the final actual result for the year of a gain of SFr. 34,198 versus a forecast loss of SFr. 62,216, pointing out that the actual result would have been slightly negative had the Surpluses from IFIP Congress 74, the 2nd WCCE and TC 7 WC on "Computer Performance Modelling" not been included.

Mr. Tuori referred to Treas.-4 (Member Dues Situation as at 4 March 1977 in respect of 1977 Dues) and announced that 52% had been paid to-date. He requested unpaid Dues to be settled as soon as possible. As to the Member Back Dues Situation (refer Treas.-5), Mr. Tuori said Algeria and Brazil would be three years in arrears end 1977 if remedial action were not taken in the interim.

Concerning the Cumulative Record of Loans and Grants (refer Treas.-6), Mr. Tuori pointed out that current decisions affecting future years had been taken into account.

Mr. Tuori indicated that Treas.-7 (Financial Summary updated to 31 December 1976) summarized IFIP's financial history, and that the 1976 net worth figure was encouraging.

Council unanimously NOTED the Treas.-1 to 7 reports.

Mr. Tuori presented the IFIP Budget 1977 (Treas.-8) which had been revised following the Tashkent General Assembly discussions which delegated authority for revisions to Council.

After review of the revised Budget 1977, further modifications were suggested.

Council unanimously ADOPTED the Budget 1977 as modified.

Action

Mr. Tuori said he would incorporate the changes and distribute the final version to General Assembly members, Technical and Other Committee Chairmen and the IFIP Secretariat.

Action

To make the Budget as realistic as possible and have it useful for IFIP planning procedures, Mr. Tuori said, in the future, he would request Technical and Other Committees to forecast their expenditures in two parts: first part – minimum, essentially assured expenditure; second part – contingencies, potential or reserve in case of new activities. The second part will be maintained in the President's account. The same procedure will be adopted for Working Conferences.

Action

Mr. Tuori advised he would obtain the 1978 Budget Requests and send out a summary one month prior to the Toronto General Assembly.

Referring to the request raised at the Tashkent General Assembly that he obtain information on North-Holland's financial standing, Mr. Tuori pointed out that North-Holland is part of a large group and does not have individual accounts; however, the consolidated accounts were available.

5.4 Other Subjects Selected during the Executive Body Meeting

The President announced he would participate at a FIACC meeting in Paris the week following Council, when the question of further collaboration between the Sister Associations would be discussed and the respective calendar events reviewed.

6. TECHNICAL COMMITTEES, IAG, IAPR

6.1 TC 2 (Programming)

Mr. Bennett referred to the TC 2 Chairman's report (C1 London 77/TC 2-1) and said the last TC 2 meeting had taken place in September 1976 in France.

Action

Mr. Bennett requested those Members who have not yet done so, to convey to the Standards Institutions representatives in their respective countries the wording of WG 2.1's resolution regarding ALGOL 60 (refer GA Tashkent 76, Item 16.1).

Mr. Bennett pointed out that the WC on "Constructing Quality Software" scheduled for 23 – 28 May 1977 in Novosibirsk, USSR, (co-sponsored by WG 2.1, 2.3 and 2.4), might have to be cancelled as insufficient acceptable papers had been received to-date. However, the Programme Committee would meet and take a decision on 4 April 1977. Because part of the budgeted grant had already been transferred, it was requested that the Treasurer, APC Chairman and IFIP Secretariat be informed of the PC-'s decision.

Action

Mr. Bennett said that WG 2.2 would hold a WC on "Formal Description of Programming Concepts" in New Brunswick, Canada just prior to Congress 77.

Action

After a short discussion on the question of the publisher for WG 2.3's collection of member papers, Council AGREED that Mr. Bennett could advise Messrs. Horning and Paul that they could use Springer Verlag, though this should be viewed as an exception. A definition of the Royalty situation is desired and WG 2.3 should maintain contact with the Publications Committee and, in particular, with Mr. Zemanek.

WG 2.5 is panning to organize a WC on "Evaluating Numerical Software Performance" late 1978 or early 1979. WG 2.6 sponsored the WC on "Modelling in DBMS" held in Nice, January 1977. Some concern had arisen within TC 2 about WG 2.6 not complying with normal IFIP procedures in organizing WC's, but this matter was being clarified with the Chairman.

As WG 2.7 has just been established, Mr. Bennett said there was nothing to report as yet.

Mr. Bennett advised that the WC on "Microprogramming, Firmware and Restructurable Hardware" – originally planned for August 1977 in Seattle – had to be postponed because of its timing, and the possibility was being explored of holding it at the end of 1978 or the beginning of 1979.

Mr. Bennett presented TC 2's request and arguments for granting travel expenses to Secretaries. The Executive Body had generally felt that IFIP finances could not bear the strain of supporting these costs wholly.

Council NOTED the report (C1 London 77/TC 2-1).

6.2 TC 3 (Education)

Mr. Wolbers said he had not prepared a written report since TC 3 had not met since the Tashkent General Assembly.

Regarding the three Working Conferences planned for 1977, Mr. Wolbers remarked that the
- WC on "The Educational Requirements Introduced by Large Information Systems" (Netherlands – April) is technically in order and sufficient funds have been obtained from industry and government to support it.

- WC on “Informatics and Mathematics in Secondary Schools: Impacts and Relationships” (Bulgaria – September) is underway and 70-80% of the people invited will give a lecture. Some potential authors had to refuse for financial reasons.
- WC on “Post-Secondary and Vocational Education and the Needs of Commerce, Government and Industry (Austria – October) would be taking place, but no detailed information is yet available

Mr. Wolbers said he had already been in contact with North-Holland regarding the contracts for publishing the Proceedings of these WC’s

Mr. Iliev referred to CEPIA’s International Seminar on Education Informatics, which is being organized under the auspices of IFIP. He said there was some uncertainty about the degree of IFIP’s involvement and agreed with Mr. Renard that the General Assembly should be informed on this point.

Action

It was decided that Mr. Wolbers would give details in his Annual Report.

Council NOTED Mr. Wolber’s comments.

6.3 TC 4 (Health Care and Biomedical Research)

Mr. Iliev presented the report submitted by Mr. Roukens (C1 London 77/TC 4-1).

He recalled that Council had been requested to decide, upon receipt of a more detailed proposal, on IFIP sponsorship of the WC on “Mathematical and Computational Methods in Biomedical Research” scheduled for Fall 1978 in Washington. Unfortunately, the proposal would not be available before the end of April. The previous loan request for SFr. 15,000 had been withdrawn.

Action

Council AGREED that if TC 4 approves of this Conference in an operational sense, then IFIP will sponsor same; however, Mr. Roukens should submit further details to the APC Chairman by the end of April 1977.

Mr. Iliev said the President had been contacted by the BIOSIGMA 78 Conference Scientific and Organizing Committee Chairmen, on behalf of the AFCET Chairman, for IFIP sponsorship. Although not deeply connected to IFIP matters, certain aspects of the biomedical techniques were related to the activities of TC 4.

Action

Council AGREED to IFIP nominal sponsorship of BIOSIGMA 78 provided, as proposed by TC 4, that the wording read – “Sponsored by the IFIP Committee for Information Processing in Health Care and Biomedical Research (TC 4)”.

Mr. Iliev advised that the Ad Hoc Committee appointed in Tashkent to study possible re-organization of TC 4 would present its initial report to the Toronto General Assembly.

Mr. Iliev drew attention to the European Federation of Medical Informatics Societies which had been established with the support of several TC 4 members. Its primary aim is to organize a General European Conference every year, commencing September 1978, except in MEDINFO years. IFIP sponsorship is requested for the first Conference and TC 4 proposed that the wording read “...organized by the European Federation for Medical Informatics Societies under the auspices of the IFIP Committee for Information Processing in Health Care and Biomedical Research (TC 4).”

Action

After discussion, Council REQUESTED the APC Chairman to advise the TC 4 Chairman that Council required further information regarding the Federation’s structure before according IFIP sponsorship.

6.4 TC 5 (Computer Applications in Technology)

Mr. Iliev announced that no written report was available. TC 5 had met since the Tashkent General Assembly. Most of the 1977 TC 5 events have IFAC lead.

Mr. Iliev referred to the matter raised in Tashkent concerning WG 5.2's proposed Conference on "Artificial Intelligence and Pattern Recognition in Computer Aided Design" (Grenoble, France – March 1978) and the degree of IAPR's involvement. He added that the Conference OC and IAPR were working in close relationship and hoped the requested loan of SFr. 6,500 would now be granted.

During the budget discussions, Council APPROVED a loan of SFr. 6,500 for this Conference.

Mr. Iliev pointed out that this is a transitional year for TC 5 as Mr. Vlietstra would be taking over from Mr. Williams at the Toronto General Assembly; there were no problems at the moment nor any envisaged difficulties.

6.5 TC 6 (Data Communication)

Mr. Bennett presented Mr. Pouzin's report (C1 London 77/TC 6-1).

He referred to the Data Communications Seminar planned – in conjunction with the Hungarian Computer Society – for the first week of October 1977 in Budapest, but did not have sufficient information regarding the arrangements to present to Council.

Action

Because formal approval is required, Council REQUESTED Mr. Bennett to contact the TC 6 Chairman again for further details.

Action

With regard to the general matter of representing IFIP at external meetings, Mr. Bennett was asked to contact TC 6 to note that participation as an IFIP representative at International Organization Meetings should first be handled by the ICIL Chairman or the President.

The President reported that he had been contacted by the organizers of the 5th International Zurich Seminar on Digital Communications (Zurich – 7-9 March 1978) to accord IFIP sponsorship; no financial support was involved.

Action

Council unanimously EMPOWERED the President to provide IFIP sponsorship on the assumption that a TC 6 representative would be on the Programme Committee.

Action

Mr. Renard remarked that demands for sponsorship were brought up at Council and General Assembly Meetings without sufficient notice and background detail. He requested that a list be prepared for Toronto describing what IFIP is sponsoring. The President asked Mr. Keilhau to handle this matter.

6.6 TC 7 (System Modelling and Optimization)

Mr. Renard presented his report (C1 London 77/TC 7-1).

Since the Tashkent General Assembly, the only important matter was a request from WG 7.2 to co-sponsor, with AFCET and other organizations, the 3rd International Symposium on "Computing Methods in Applied Sciences and Engineering" (Paris – 5-9 December 1977). There would be no financial involvement, but it was the understanding that interested TC 7 members would receive free copies of the Proceedings.

Action

Council unanimously AGREED to WG 7.2 co-sponsoring the Symposium according to the conditions outlined.

Mr. Sem-Sandberg referred to information he had received from Mr. Arne Jensen, Chairman of the Seminar on "Modelling of Stored Programme Controlled Exchanges and Data Networks" organized by the International Advisory Council of the ITC (International Telecommunications Conference) scheduled to take place in Delft, The Netherlands, 16-18 October 1977. Mr. Jensen was interested in IFIP's involvement and Mr. Sem-Sandberg felt that IFIP co-sponsorship would be desirable from both parties' point of view. He pointed out that the invited lecturers included the Chairman and Vice-Chairman of WG 7.3, as well as several of its members.

Action

Council unanimously ADOPTED Mr. Sem-Sandberg's suggestion that the President be delegated the responsibility of deciding on IFIP's co-sponsorship, if ultimately requested.

6.7 TC 8 (Information Systems)

Mr. Boyd introduced Mr. Verrijn Stuart, TC 8 Chairman-Elect, who will take over from Mr. Langefors following the Toronto General Assembly Meeting.

Mr. Verrijn Stuart pointed out that TC 8 was dealing with a new, exciting subject which was hard to define. A series of four Working Conferences were being planned. WG 8.1's WC on "Formal Models and Practical Tools for Information Systems Design" (London – September 1978) was in the IFIP 6-Year Plan.

Mr. Boyd recalled that the proposed Scope and Aims of WG 8.2 had not been accepted at Tashkent and were to have been reviewed at this Council. Suggestions and correspondence had taken place between the President, Mr. Lucas (WG 8.2 Chairman) and himself. The result had been distributed to the WG 8.2 members who voted affirmatively by mail in favour of the revised Scope and Aims (refer Appendix 1). Mr. Verrijn Stuart confirmed that all TC 8 and ad hoc members had received a copy of the revised Scope and Aims.

Following discussion, it was moved that Council accept the Aims and Scope of WG 8.2, subject to a review within three years. Included was the concept of defining, as soon as possible, details of the direction in which future work will develop. Included would be definitions to help assure minimum overlap with the areas of interest of other TC's.

Action

Council ADOPTED the motion with one opposition and two abstentions.

6.8 TC 9 (Relationship between Computers and Society)

Mr. Bennett referred to Mr. Gottlieb's complete report (C1 London 77/TC 9-1) and pointed out that a highly productive TC 9 meeting had taken place in London mid-February 1977. 15 people attended, including representatives from nine member countries.

Mr. Bennett said that the Aims and Scope for WG 9.1 (Computers and Work) and WG 9.2 (Social Accountability) had been formally approved at that meeting; they were being presented for Council approval (refer Appendix A of Mr. Gottlieb's report).

Action

The President suggested that Council members note the proposed Aims and Scope and communicate their views to Mr. Gottlieb, Mr. Bennett and the APC Chairman as quickly as possible.

Mr. Bennett pointed out that TC 9 was playing an active part in Congress 77, and also was planning for a Second Conference on "Human choice and Computers" (provisional title) in August / September 1978.

Action

Council NOTED that TC 9 will make a firm proposal to Toronto Council regarding this Conference.

Council NOTED the report (C1 London 77/TC 9-1).

6.9 TC10 (Digital Systems Design)

Mr. Piloty reported that after formal approval of TC 10 at the Tashkent General Assembly, the President wrote to all Member Societies asking for nominations. So far, two have been received – France and the U.S.A.

Action

Following a short discussion, Mr. Piloty said he would inform General Assembly Members who have not yet nominated representatives to TC 10, that a TC 10 meeting will take place in Toronto (around Congress time) and they should nominate their representatives soon enough so they can attend.

6.10 IAG

Mr. Bobillier presented his report (C1 London 77/IAG -1) and mentioned that an IAG board of Directors meeting had taken place in London just prior to Council.

Due to the efforts of Messrs. Dixon and Sibley, respectively Chairman and Activities Chairman, the situation has been dramatically improved. The unaudited results for 1976 indicate a deficit of approximately Fl. 20,000 compared to an earlier projected loss of Fl. 76,000. Mr. Bobillier added that the extension of the IFIP bank guarantee was not necessary, and activities which could create losses had been cancelled.

Mr. Bobillier said that IAG had 270 partners at the end of 1976 (including 25 new ones), and was looking forward to playing an active role at the IFIP European Conference. He advised that Mr. Bruschweiler, IAG Secretary / Treasurer, had been elected to the IFIP Statutes and Bylaws Committee.

Mr. Bobillier announced that IAG is replacing "Management Datamatics" by a new journal to be published and distributed by North-Holland. Four issues will appear this year, commencing June; six issues are planned for 1978.

Council unanimously ADOPTED the following motion, to be drawn to the attention of IFIP Member Societies:

The Council noted with approbation the report by the President-Elect on the progress made by IAG in reducing the financial deficit in the current year and in obtaining new partners. They were also pleased to note that changes in publication arrangements are proposed which will take advantage of the good relations established between IFIP and North-Holland. The efforts of the IAG board and, in particular of its Chairman and of Professor Sibley to improve the situation were commented upon with special favour. The Council hoped that Member Societies would take exceptional measures to continue and extend support for the development of IAG in their countries in co-operation with the Board.

6.11 IAPR

Mr. Renard drew attention to report (C1 London 77/IAPR-1) prepared by the IFIP / IAPR Liaison Officer, Mr. Chevion. Future activities include co-operation with the WG 5.2 organizers of the proposed Conference on "Artificial Intelligence and Pattern Recognition in CAD", and the 4th International Joint Conference on "Pattern Recognition" planned for November 1978 in Japan.

It was noted that Mr. K.S. Fu was elected Chairman and Mr. H. Freeman (IAPR / IFIP Liaison Officer) Treasurer at the November 1976 IAPR Standing Committee meeting, and a revised Constitution adopted.

Action

After discussion of Mr. Chevion's recommendation for strengthening the co-operation between IAPR and IFIP, Council unanimously ADOPTED the following motion, to be drawn to the attention of IFIP Member Societies:

The Council noted that a number of national groups have grown up under the aegis of IAPR. It was agreed that it is desirable that relationships between these groups and IFIP Member Societies should be as cordial and co-operative as possible. IFIP Member Societies are urged to explore with local groups a form of local co-operation suitable to their own structures and activities, whilst bearing in mind the proper concern and interest of IAPR in the development of such groups. Where no local group exists, consideration should be given to the formation within the framework of the IFIP Society of a suitable group which should be encouraged to affiliate with IAPR. Where a local group exists which is not affiliated with either the IFIP Member Society or IAPR, careful and coordinated approaches for affiliation with both bodies should be considered.

7. COMMITTEE REPORTS

7.1 Activity Planning Committee

Mr. Renard presented his report (C1 London 77/APC -1) and stated that a combined APC / TC Chairman one-day meeting had taken place just prior to Council, with the participation of the Executive Body in the afternoon.

Action

Mr. Renard pointed out that discussions had taken place on the controversial subject of characteristics, definition and aims of Working Groups, as referred to in his report, but a more precise draft would be prepared for the Toronto APC meeting.

Mr. Renard remarked that APC had investigated whether it should revise the review mechanism. APC felt that reviews should be implemented within a fixed schedule, with the involvement of the Executive Body. Discussion ensued, with general consensus that the review interval should be between three to five years. APC will continue to study this matter.

Action

Mr. Renard referred to Mr. Chevion's report on the evaluation of geographical distribution of IFIP activities. Mr. Narashimhan recommended that it be made more widely available and Mr. Renard agreed to distribute it to the Toronto General Assembly. Council were of the opinion that when new Members are admitted to the IFIP community, it is strongly desirable to organize events in the corresponding countries.

Mr. Renard indicated that information on the two Task Groups, established following the Tashkent General Assembly, would be provided in Toronto.

7.2 Admissions Committee

Action

Mr. Narashimhan advised that correspondence had taken place between the IFIP President and the President of the Korea Information Science Society (KISS). KISS plans to send a representative(s) to Toronto, and, in compliance with their request, Mr. Narashimhan asked the Secretariat to issue the General Assembly invitation prior to May 1977; also to other countries with lengthy exit permission procedures.

Action

Insufficient information was available to fix a Dues figure for KISS. Council unanimously APPROVED the motion that if information were not received in the meantime, the question of Dues would be postponed pending the personal appearance of a KISS representative at a future meeting.

Action

The President said he would follow up on his letter of 10 February 1977 to the President of KISS, advising of Council's discussion.

Mr. Narashimhan mentioned that the Jamaica Computer Society, which is closely associated with The British Computer Society, had applied for IFIP Membership. This application was being studied by the Admissions Committee.

Mr. Narashimhan referred to the International Association for Statistical Computing's request, addressed to Mr. Bobillier, for a possible affiliate relationship with IFIP. However, IASC (a section of the International Statistical Institute) would not become fully operational until December 1977. Mr. Keilhau noted that IFIP would require an official document as to their legal existence.

Action

The President suggested that Mr. Bobillier reply to IASC, pointing out the criteria to be complied with. Mr. Sarhan mentioned he was a Vice-President of ISI and would be happy to give any assistance.

7.3 Congress Guidelines Committee

Action

The President introduced Mr. Genuys who had recently been appointed Chairman of CGC.

Mr. Genuys presented his report (C1 London 77/CGC -1) outlining the status of the 16 Chapters. He expected the next Committee meeting to take place in Toronto during Congress week and hoped, at that time, to have at least the first draft for every Chapter and a second draft for most of the Chapters. Mr. Bobillier felt that Chapter 15 "Parallel Conference" described a critical area and suggested close review.

Action

It is also proposed that CGC develop principles and procedures for the timing and organization of regional conferences and similar activities in relation to the triennial Congresses. Included would be a review of the time interval between Congresses.

The President said it is anticipated that the drafts would be made available soon to the Congress 80 Committee, and thanked Mr. Genuys for his efforts.

7.4 European Conference Policy Committee

Mr. Sem-Sandberg presented his report (C1 London 77/ECPC -1) regarding the planned IFIP European Conference. He announced that firm invitations had been received from The British Computer Society and the von Neuman Society of Hungary to host the Conference. The BCS had submitted a preliminary budget for a joint event with the September 1979 Datafair. Mr. Sem-Sandberg pointed out the difficulties which had arisen in trying to avoid clashes with other Conferences. However, after considering all restrictions and the conditions outlined by the Congress 80 Committee, together with the BCS proposition, September 1979 appeared to be an acceptable date.

During the discussion, Mr. Fisher indicated that the proposed registration fee was based on a minimum attendance of 750 participants, although it was hoped to have an attendance up to 2,000. After further discussion, Mr. Bobillier proposed that Council accept The British Computer Society invitation to hold the IFIP European Conference in September 1979 in London.

Action

Council ACCEPTED this proposition with three abstentions.

The President said that although the Hungarian invitation had not been accepted, Council expressed its appreciation of the offer.

Action

Because the registration fee was considered as being high for some countries, an Ad Hoc Committee (Messrs. Bobillier, Dorodnicyn, Fisher and Tanaka) was established to study this question.

Action

Mr. Kalman agreed to investigate the possibility of UNESCO financial support for participants from countries where difficulties arise.

Action

After debating on the Conference title, with two abstentions, Council APPROVED the title "IFIP European Conference on Applied Information Technology 79".

Mr. Sem-Sandberg advised that Mr. Svein Overgaard had been proposed for the position of Programme Committee Chairman.

Action

Council unanimously APPROVED the nomination of Mr. Svein Overgaard.

The President stated the objective of forming a European-staffed Programme Committee was desired, together with Australian and Japanese liaison representation to assure compliance with the agreement relating to Congress 80.

During further discussion, reference was made to a possible SFr. 25,000 loan from IFIP, that IAG play an active part, and that the IFIP Foundation services be considered for the Programme Committee.

Mr. Goldsworthy requested that the Minutes record that The British Computer Society had agreed to organize the IFIP European Conference according to the C80 Committee principles (outlined in the attachments to Mr. Sem-Sandberg's report).

7.5 Finance Committee

Mr. Sem-Sandberg presented his report (C1 London 77/FC -1) with a request for all parties to present more realistic budgets to enable more accurate financial projection. Dates for loans and grants are required in advance to determine the cash flow, and the Standing Orders may have to be changes to incorporate this procedure.

He pointed out that the Finance Committee had been studying the question of the IFIP investments and would probably transfer the Swedish Crown investments into German Marks or U.S. Dollars on 1 July 1977.

Action

TC and WG travel expenses were discussed and it was agreed that the President would write to TC Chairmen, calling attention to the necessity of observing the Standing Orders and established practices.

Mr. Sem-Sandberg mentioned that, following a suggestion from Mr. Auerbach, the Royalty agreement with North-Holland would be examined.

Mr. Sem-Sandberg drew attention to the necessity of obtaining additional money over and above Congress surpluses, and stated that the question of appointing a Secretary-General to generate funds had been proposed by the Finance Committee several times, but rejected by the Council and General Assembly.

Action

After a lengthy debate, Mr. Keihau put forward a motion that the Finance Committee define a three year budget to illustrate the hypothetical assumption that IFIP hire a Secretary-General, effective 1 January 1978. In drawing up this projection, FC should consult the TC Chairmen to determine the practicability of arranging State-of –the-Art Seminars as a source of income.

Council ADOPTED the motion with three abstentions.

Mr. Narasimhan queried IFIP's policy regarding the starting-up of new TC's and / or WG's, pointing out the costs involved, and felt IFIP should have some idea of what are viable activities. The President said he had not yet appointed a committee to examine this question, as discussed in Tashkent, but that APC is dealing with the concept of IFIP needs and using Task Groups for that type of assessment.

Council NOTED the report (C1 London 77/FC -1).

7.6 Internal Awards Committee

Mr. Bobillier announced that names of Silver Core candidates had been presented to the Executive Body by IAC and Silver Core awards would be awarded in Toronto.

7.7 IFIP Committee for International Liaison

Mr. Douglas said there had been no ICIL meeting since Tashkent. The question of IIASA's interest in a possible affiliation with IFIP would be treated as a separate Agenda item.

7.8 Public Information Committee

Mr. Navez presented his report (C1 London 77/PIC -1) and said PIC had recently held two meetings. PIC considers their first objective is to define a mechanism to improve the dissemination to Member Societies of information on the TC and WG activities and drew attention to the proposed Plan of Action outlined in the report. The President pointed out that the communication structure between IFIP and the Member Societies was good, but that it was the responsibility of the GA Member and the National Correspondents to be sure that the information was widely and appropriately distributed.

Mr. Bobillier repeated his request – put forward in Tashkent – that PIC establish channels whereby the TC and WG Chairmen automatically produce text for press releases, both on past and future activities.

Action

Mr. Bobillier asked PIC to produce information on events which have taken place for inclusion in IFIP Information Bulletins.

After discussion, it was decided that no further action would be taken prior to the Toronto General Assembly.

Council NOTED the report (C1 London 77/PIC -1).

7.9 Regional Conference Policy Committee

Mr. Bennett remarked that drafts of all Congress Guidelines Chapters received had been distributed and were being edited where necessary. A number of additional points specific to Regional Conferences had been listed, and the task of composing relevant material had been allocated among RCPC members.

Council NOTED Mr. Bennett's comments.

7.10 South East Asian Regional Committee

Mr. Bennett presented his report (C1 London 77/SEARC -1) and recalled that the Tashkent Council had unanimously approved the establishment of SEARC for the purpose of organizing regional activities. As a result, it had been proposed that the President of the Singapore Computer Society initiate the site selection procedure for SEARCC 78. A questionnaire has been drafted and sent to the two national computer societies which have shown an interest in bidding, namely India and the Philippines.

With regard to SEARCC 76, Mr. Bennett advised that the IFIP loan had been repaid. A minor problem had arisen concerning the Proceedings, but the matter had been taken up with North-Holland which has had direct contact with the Singapore printer.

7.11 Statutes and Bylaws Committee

Mr. Lehmann presented his report (C1 London 77/SBC -1) and said a revised edition of the Statutes and Bylaws, incorporating the Tashkent decisions, had been prepared and distributed by the Secretariat in December 1976.

Mr. Lehmann pointed out that some small changes and further proposed amendments are now under discussion within the Statutes and Bylaws Committee, as outlined in his report. He also drew attention to Mr. Bennett's recommendation on a possible new Status of President and the possibility of the President becoming an Individual Member during his term of office.

Action

Council NOTED the report (C1 London 77/SBC -1) and requested SBC to circulate to General Assembly Members, 30 days prior to the Toronto Meeting, the proposals contained, together with suggested amendments.

8. IFIP CONGRESSES

8.1 Congress 77 Organizing Committee

Mr. Finch announced that 50,000 Invitation Brochures had been distributed and a further 10/20,000 were being printed.

He indicated that the Early Bird registrations had exceeded expectations and the cash flow was in good order.

Mr. Finch commented on the good co-operation now existing between the Congress and MEDINFO Committees. He also noted the lower dual registration fee.

Mr. Finch said the local Exhibition Manager had resigned although his organization would still be involved in producing the Show Guide. In the meantime, Mr. Finch would assume the responsibility.

Action

He advised that plans for the opening ceremony and guest speakers were underway and that the IFIP President would make a major speech. A closing ceremony has been scheduled for 5 p.m. on Friday, following the final technical session.

Council CONGRATULATED the Organizing Committee on the excellent Congress Newsletters.

Action

During the discussion, it was requested that General Assembly Members ensure that all Member Societies and local resources be used as much as possible in supporting the Congress. Mr. Finch was to be advised if Invitation Brochures had not been received, to permit timely response to early registration deadlines. Mr. Finch was asked to double check with Member Societies and to advise General Assembly Members of registrant names in their respective countries.

Action

Mr. Kalman suggested that UNESCO could assist in distributing Congress Invitation Brochures and Mr. Finch planned to send him 100 copies.

Action

As some concern was expressed regarding visa formalities, Mr. Finch was requested to attempt to arrange for all visa matters to be dealt with in the simplest manner.

8.2 Congress 77 Programme Committee

Mr. Turski presented his report (C1 London 77/C77 PC -1) containing the full programme.

He advised that the Programme Committee's third meeting had recently taken place at the IFIP Foundation in Amsterdam and he wished, on behalf of PC, to express his gratitude to Miss Lucas and her staff for their continuous support and excellent handling of all administrative matters.

Mr. Turski said that a total of 511 submitted papers were considered and 142 finally selected.

He gave a run-down of the programme and the follow-up action he would initiate to ensure the presence of the authors at the Congress sessions. He repeated his disappointment at the lack of response from General Assembly Members and Member Societies.

Action

It was proposed that Mr Turski consider issuing information for a special newsletter to help stimulate attendance from those in business and administration.

Council NOTED the report (C1 London 77/C77 PC -1) and unanimously THANKED Mr Turski and his Committee for their very hard work, efforts and success in producing an excellent programme.

8.3 MEDINFO 77

The President briefly reported on the reconstitution of the Canadian MEDINFO Committee and said the local committees are being staffed through the auspices of COACH (Canadian Organization for Advancement of Computers in Health) which is working with the Canadian Information Processing Society.

The President expressed his concern and disappointment with the previous Canadian Committee. Although most of the recent difficulties had been overcome, there was some concern regarding the financial records. Mr. Tuori was examining the situation.

The President advised Council that CIPS and Mr. Roukens had nominated Mrs. Marie Barrett of Toronto to take over the chairing of the local Organizing Committee.

He added that the MEDINFO 77 Proceedings publication contract was in the process of being signed with North-Holland and the Proceedings would be available in hard-bound form at the time of the Conference.

8.4 Congress 80

Mr. Goldsworthy said that the co-operation between the Australian and Japanese Committee continued to get stronger. QANTAS and JAL were currently holding discussions which might lead to a 45% - 65% reduction in fares between Japan and Australia.

Mr. Goldsworthy said that Congress 77 OC had agreed to provide a booth for the promotion of Congress 80, which would be staffed by QANTAS and JAL. Also, during Congress 77, the Congress 80 Committee would be given a few moments to address the delegates to explain the form of Congress 80.

Action

Mr. Goldsworthy advised that Member Societies would be contacted to nominate national outbound airline carriers which would be publicized in C80 literature.

Mr. Kitagawa said the Information Processing Society of Japan had established a Planning Committee for C80, with Dr. Omi as Chairman.

The President announced that Professor F.H. Sumner of the University of Manchester had been selected as Programme Committee Chairman for Congress 80. Professor Sumner is a member of the C77 PC and his nomination was heartily endorsed by the C77 PC Chairman.

8.5 MEDINFO 80

Mr. Goto advised that the medical people in Japan were working very hard and looking forward to hosting MEDINFO 80.

9. CONFERENCES

9.1 AITC (ICCA – International Conference on Computer Applications in Developing Countries: 22 – 25 August 1977, Bangkok)

The President drew attention to Mr. Chevion's report (C1 London 77/AITC ICCA -1) and recalled that the Tashkent General Assembly had not acted upon the question of the requested IFIP guarantee of SFr. 3,750. The guarantee was to be paid against the final deficit, under the following conditions: after all grants from other sources had been received; proportional adjustment of deficit coverage with other guarantors; substantiation by adequate accounting details (Refer report CGA Tashkent 76/ AITC-1). Council had been charged with making the decision.

Action

Council APPROVED, with four abstentions, the guarantee of SFr. 3,750 to ICCA under the conditions described.

9.2 JCIT (Jerusalem Conference on Information Technology: 6 – 8 August 1978, Jerusalem)

The President recalled that the Tashkent General Assembly had delegated him to act upon matters of urgency relating to unfinished business. In this case, as a time factor was involved with regard to announcements, the President said he had agreed to IFIP co-sponsoring, without financial involvement, the Third JCIT.

Action

Council AGREED, with four abstentions, with IFIP co-sponsorship of the Third JCIT.

9.3 European Federation for Health/Medical Informatics (Cambridge Congress on Health / Medical Informatics)

Discussed under Agenda Item 6.3 – TC 4.

9.4 Third International Conference on Very Large Data Bases: 6 – 8 October 1977, Tokyo

Council APPROVED IFIP co-sponsorship of the Third International Conference on VLDB with a \$500 loan (SFr. 1,250).

Action

Mr. Renard proposed that the Technical Committees concerned should report on the event in the IFIP Annual Report. He also felt that, in general, there should be feed-back from Conferences to which IFIP made loans.

10. FUTURE COUNCIL AND GENERAL ASSEMBLY MEETINGS

The President said he had received a formal written invitation from Dr. P.P. Gupta, President of the Computer Society of India, to host the Spring 1978 Council Meeting in Bombay during the first week of February. Council's reaction was most positive and the President said he would accept the CSI's invitation in behalf of the Council.

Action

It was suggested that the Executive Board Meeting take place on 31 January.

The President said he had received a firm invitation from the Norwegian Computer Society to host the 1978 Council and General Assembly Meetings in Oslo, probably in September.

Action

Council unanimously ACCEPTED this invitation, and the President said he would convey this decision to the NCS President.

Action

After discussion, it was decided that the President would communicate with the CSSR IFIP representative regarding CSSR's invitation to host Council and General Assembly Meetings and to propose Fall 1979 (the week prior to or following the IFIP European Conference).

The President said that, as discussed in Tashkent, he hoped to receive a specific proposal from Messrs. Bennett and Goto regarding the venue and timing of the 1980 General Assembly Meeting.

11. OTHER COUNCIL BUSINESS

11.1 Expiration of Terms of Office

Mr. Keilhau said there had not been time to discuss this item in Tashkent, but the point at issue was the interpretation of “three-year term” for TC and WG Officers. He said he would present this issue at the Toronto General Assembly.

11.2 President’s Membership Status

This question was referred to under Agenda Item 7.11 – SBC.

11.3 Co-operation with IIASA

Action

Mr. Douglas was requested to continue discussions with IIASA in view of their interest in a possible affiliation and to report to Council in due course.

11.4 Miscellaneous

Action

The President said he would arrange for the C83 Site Selection Committee to be named in Toronto.

Action

It was requested that in mentioning IFIP sponsorship with “other organizations”, the latter should always be spelled out.

12. CLOSING OF THE MEETING

The President thanked the Council Members for their contributions and again expressed Council’s appreciation to The British Computer Society, to Mr. Douglas and his colleagues for their hospitality and for the arrangements made on Council’s behalf.

The President declared the Meeting closed at 16:27.

APPENDIX IWG 8.2 (The Interaction of Information Systems and the Organization)

SCOPE

The Scope of the working group is the investigation of the relationships and interactions among four major components: information systems, information technology, organizations and society. The focus is on the interrelationships, not on the components themselves.

The components above are understood as:

Information systems	include information processing, the design of systems, organizational implantation and the economic ramifications of information.
Information technology	includes technological changes such as microcomputers, distributed processing, and new methods of communications.
Organizations	include the social group, the individual, decision making and the design of organizational structures and processes.
Society	includes the economic systems, society's institutions and values of professional groups.

AIMS

With respect to the interaction of information systems and the organization:

1. To provide a focal point and structure for activities related to the topic.
2. To promote research and to disseminate results and assessments of their significance.