

IFIP

Minutes of the Council Meeting

1 - 3 February 1978

Bombay / India

COUNCIL MEETING

Bombay, India - 1 - 3 February 1978

I N D E X

HIGHLIGHTS AND ITEMS APPROVED

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Note the Action Points in the margins.
They are not listed separately since
they were distributed in March 1978
together with the Highlights and Items
Approved. The Highlights and Items
Approved are, however, mentioned again
for your convenience.

COUNCIL MEETING

Bombay, India - 1 - 3 February 1978

HIGHLIGHTS

- Professor R. Piloty appointed Chairman of TC 10 (Digital Systems Design)
- IFIP CONGRESS '80 Japan / Australia will, henceforth, be called:

IFIP CONGRESS '80
8th World Computer Congress
- 1978 Oslo Council and General Assembly Meetings – week commencing 11 September
- 1979 Spring Council Meeting – to be held in Czechoslovakia

ITEMS APPROVED

- WG 2.5 Publication, as an official IFIP / WG 2.5 document, of the Paper
“Parameterization of the Environment for Transportable Numerical Software”.
- TC 4 Grant of SFr. 5,000 to Tashkent GA-approved TC 4 Working Conference on
“Evaluation of Effectiveness of Medical Action, Methodology and Experiences”,
May 1979, Bordeaux, France.
- TC 9 2nd Conference on “Human Choice and Computers”, 4 – 8 June 1979, Vienna, Austria.
(tentatively approved at the Toronto GA)
- TC 10 (preliminary approval, subject to Oslo GA approval)
- WC on “Parallel and Distributed Processing”,
1979 and following years.
 - WC on “Reliable Computing and Fault Tolerance”,
April 1979.

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COUNCIL MEETING

Bombay, India - 1 - 3 February 1978

ATTENDANCECOUNCIL Members Present

P.A. Bobillier	President
R.I. Tanaka	Past-President
J.M. Bennett	Vice-President
A. A. Dorodnicyn	Vice-President
P. Renard	Vice-President
H. Keilhau	Secretary
J. Tuori	Treasurer
K. Ando	Trustee
N.J. Lehmann	Trustee
G.J. Morris	Trustee
R. Narasimhan	Trustee
R. Piloty	Trustee
S. Sem-Sandberg	Trustee

COUNCIL Members Absent

G.N. Boyd	Trustee
J.E.D. Navez	Trustee

Invitees Present

J. Roukens *	Chairman TC 4
F. Genuys	Congress Guidelines Committee Chairman
H. Zemanek	Publications Committee Chairman
A.W. Goldsworthy	Congress 80 OC Chairman – Australia
M. Ozeki	Congress 80 OC Chairman – Japan

Observers Present

P.P. Gupta	President, Computer Society of India
H.K. Ranji	Executive Secretary, Computer Society of India
R. Kalman	UNESCO representative

(* 3 Feb. only)

In Attendance

Gwyneth Roberts	IFIP Secretariat
Anna de Souza	Meeting Secretary

1. CALL MEETING TO ORDER

The President opened the Council Meeting and welcomed all participants. He introduced three new Council Members Messrs. Ando, Morris and Piloty, and the Observer from UNESCO, Mr. Kalman.

The President conveyed his appreciation to Mr. Gupta, President, and Messrs. Narasimhan and Ranji of the Computer Society of India, for the excellent Meeting arrangements and their hospitality.

Mr. Gupta welcomed all participants on behalf of the Computer Society of India and everyone engaged in the computer field. He said CSI was proud to host the Council Meeting and invited all present to attend the CSI Annual Convention in Calcutta the following week at which 600 – 700 delegates were expected.

Mr. Keilhau announced that excuses had been received from Messrs. Boyd and Navez.

Concern was expressed at the absence of Mr. van der Veer, APC Vice-Chairman, due to visa difficulties.

Mr. Tanaka appreciated the fact that CSI had made every effort to solve the problem and proposed that deadlines be set up for the future.

Action

The President asked the Secretary to establish a procedure, taking into account the ICSU dictum, regarding attendance at meetings overshadowed by visa complications, and added that, if necessary, he would appoint an Ad Hoc Committee to aid the Secretary. In either case, a proposal should be presented to Council in Oslo.

2. APPROVAL OF AGENDA

Council unanimously APPROVED the Agenda.

3. APPROVAL OF PREVIOUS MINUTES (C1 TORONTO-77)

Council unanimously APPROVED the Toronto Minutes.

4. EXECUTIVE BODY REPORTS4.1 Report of the PresidentAction

The President presented his report (C1 Bombay 78/Pres-1) and referred to the various Standing and Ad Hoc Committees established since the Toronto General Assembly. He requested those Committees which had thus far not commenced their activity to kindly do so. Additionally, he should be copied in on correspondence exchanged between the Committee Members.

Action

Referring to EURO-IFIP 79, the President mentioned his anxiety regarding adherence to schedules. He added that he would appoint Mr. T. Kitagawa, Japan as a Member of the EURO-IFIP Programme Committee following the Council Meeting. It was pointed out that the main mission of the Australian and Japanese representatives of the Programme Committee was to avoid infringement with Congress 80.

As to Congress 80, the President reported that Mr. Sumner, PC Chairman, and he had encountered some difficulty in establishing the Programme Committee, but hoped this would soon be resolved. He expressed his appreciation for the work being executed by the Australian and Japanese Organizing Committee.

The President confirmed that the plans for MEDINFO 80 and WCCE 81 were well in hand.

The President advised that, on behalf of IFIP, he had voted in favour of the admission of Bolivia as a National Member of ICSU, and had attended the second meeting of POGSI (Policy Group on Scientific Information) in Paris during November 1977. POGSI will meet every two years.

The IFIP Foundation Board of Directors met in Amsterdam on 30 November 1977 and the President said the principle of IFIP Committees using its services had been reaffirmed.

The President mentioned that he would represent IFIP at the IFORS 8th International Conference on "Operational Research", 19 – 23 June 1978, Toronto.

The President announced his intention of setting up a combined TC / IAG Chairmen, executive Body and APC Meeting at the time of the Oslo General Assembly.

4.2 Report of the Secretary

Mr. Keilhau presented his report (C1 Bombay 78/Secr-1) and said that Gwyneth Roberts had engaged the services of Madhu Jain, in a permanent, part-time capacity, to assist with the increasing workload at the Secretariat.

Mr. Keilhau reported that the Secretariat had just produced Information Bulletin No. 12 which included a Summary of Congress 77 together with the Congress opening speeches.

4.3 Report of the Treasurer

Mr. Tuori pointed out that, due to the earliness of the Council Meeting, it was only possible to present preliminary accounts. Referring to TREAS-1 (prelim) "Statement of Receipts and Expenditures Fiscal 1977" and to TREAS-2 (prelim) "1977 Income/Expense versus Budget", Mr. Tuori commented that just over two-thirds of the budgeted amount had been utilized, but drew attention to the fact that certain TC expense requests received end 1977 were processed early 1978. The Administrative Secretariat expenses were under budget. However, it had absorbed the unbudgeted IFIP Summary expenses of approximately SFr. 20,000 which made the result appear over budget. Mr. Tuori announced that the loan to Congress 77 had been returned together with a part of the surplus. Without this part surplus, the year's results would have shown a minus position of approximately SFr. 35,000.

Council NOTED TREAS-1 (prelim) and TREAS-2 (prelim).

Action

Mr. Tuori referred to the Swedish Kroner deposit account which had been converted into DM bonds in July 1977 and to the U.S. Dollar deposit account which had also been converted into DM bonds in January 1978- currently totalling around DM 400,000. Mr. Tuori advised that he had been awaiting the Congress 77 surplus in order to increase the investments. Following discussion on the tardiness of transferring the Congress 77 surplus, which resulted in a 20% loss due to the fall of the Canadian Dollar, Council REAFFIRMED the rule that 80 % of Congress surplus should be transferred to IFIP within six months following end of Congress.

Concerning the 1977 Dues situation (TREAS-3), Mr. Tuori indicated that all countries had paid with the exception of Brazil, Denmark, Spain and Yugoslavia. There was still a query with regard to Mexico. He added that the Secretariat had sent out the 1978 Dues invoices on 4 January 1978.

5. TECHNICAL COMMITTEES, IAG, IAPR

5.1 TC 2 (Programming)

Mr. Tanaka stated that approval was requested to publish, as an official IFIP document, the WG 2.5 Paper "Parametrization of the Environment for Transportable Numerical Software".

Council unanimously APPROVED this publication.

Mr. Tanaka submitted Mr. Paul's request for travel support for the TC 2 Secretary to attend their meetings and, in particular, for the amounts of SFr. 1,860 and SFr. 1,250 regarding respectively the TC 2 April meeting in Oxford and the WG 2.6 July/August meeting in Haifa. He recalled that this issue had been discussed at the Toronto General Assembly and concern expressed at the continuation of this practice. Mr. Bennett drew attention to the voluminous, highly technical Minutes resulting from these meetings.

Following lengthy discussion Council APPROVED these expenditures.

Action

In reply to Mr. Renard's query concerning the postponed WC on "Microprogramming, Firmware and Restructurable Hardware", Mr. Tanaka said he would investigate with Mr. Paul when it would take place. In view of the time elapsed since the original approval (October 1975), it was considered advisable to submit a new proposal to the Oslo General Assembly, taking into consideration combined activity with TC 10.

Action

Mr. Zemanek pointed out the Publication Committee's concern that the previously approved publication of WG 2.3 Working Papers included some reprints which could eventually raise a royalty issue. Mr. Tanaka promised to contact Mr. Paul accordingly.

5.2 TC 3 (Education)

Mr. Morris reported that the WC on "Informatics and Mathematics in Secondary Schools – Impacts and Relationships", Varna, September 1977, had been extremely successful with 54 delegates from 16 countries. The Proceedings were now due to be published.

Mr. Morris announced that a major review of TC 3 work would take place at its next meeting in London, end March 1978.

Action

Mr. Morris was requested to investigate the exact timing and venue of the planned WC on "Post Secondary and Vocational Education in EDP" and duly advise the APC Chairman.

5.3 TC 4 (Health Care and Biomedical Research)

Mr. Roukens advised that the preparation of the various planned Working Conference was developing well. However, the General Conference on "Mathematical and Computational Methods in Biomedical Research", scheduled for the second half of 1978, had been cancelled and would be an agenda item at the March 1978 TC 4 meeting.

Referring to the TC 4 Medical Informatics Newsletter, Mr. Roukens confirmed that the TC 4 Secretary was investigating an economical way to produce same (it had previously been handled in Canada).

Action

Discussion ensued as to the dissemination of TC Newsletters in general. As it appeared that automatic distribution to General Assembly Members would not necessarily be fruitful, the President agreed to write to the TC Chairmen regarding an effective distribution of Newsletters.

Mr. Tuori drew attention to the TC 4 WC on "Evaluation of Effectiveness of Medical Action, Methodology and Experiences", May 1979, Bordeaux, which had been approved at the Tashkent General Assembly, and advised that a grant of SFr. 5,000 was required which had not been included in the 1978 budget due to a lack of communication.

Action

Council unanimously APPROVED a grant of SFr. 5,000 which the Treasurer will include in the 1978 budget.

Mr. Tuori requested Mr. Roukens to kindly utilize one title for each Working conference as some WC's were referred to by differing names which caused confusion.

5.4 TC 5 (Computer Applications in Technology)

Mr. Dorodnicyn referred to Mr. Vlietstra's report (C1 Bombay 78/TC 5-1). He pointed out some Membership changes and the fact that Mr. Hatvany has now served a dedicated six-year term as WG 5.3 Chairman. Mr. Kochan (GDR) has been suggested as his successor. It was indicated that Mr. Vlietstra was investigating the replacement of the WG 5.1, 5.5 and 5.6 Chairmen.

Council NOTED these observations.

Mr. Vlietstra's TC 5 meeting attendance list was appreciated although Mr. Sem-Sandberg remarked that one should be careful in interpreting such tables as Members could be extremely active without

necessarily attending all meetings. Mr. Piloty felt that the Toronto-amended Standing Order 5.7 quorum rule was still not liberal enough and IFIP should not live with rules which it violates.

Mr. Renard queried the difficulties Mr. Vlietstra had been encountering in co-ordinating IFAC-IFIP events.

Action

Mr. Dorodnicyn said he would contact Mr. Vlietstra in this respect and subsequently discuss with the IFAC President with whom he would be meeting.

The President said that IFAC sought IFIP co-sponsorship of a Symposium on "Control Problems and Devices in Manufacturing Technology", August 1978, Budapest, Hungary.

Action

Council unanimously AGREED to requesting the Oslo General Assembly for approval of this co-sponsorship. Mr. Dorodnicyn would advise Mr. Vlietstra.

The President drew attention to a further IFAC request for IFIP co-sponsorship of a Conference on "Systems Approach and Computer Applications for Development", May 1980, Shiraz, Iran. He added that IFIP had been asked to arrange for the nomination of 2-5 Members of the Conference International Programme Committee.

Action

Council unanimously AGREED to requesting the Oslo General Assembly for approval of this co-sponsorship and for the President to nominate PC Members based on the suggestions of General Assembly Members and IAG.

Action

In view of Mr. Kalman's indication of UNESCO interest to reinforce such activity, the President, in conjunction with the ICIL Chairman, would seek UNESCO support for this Conference.

Mr. Dorodnicyn referred to the possibility of organizing a TC 5 sponsored Conference on "Computer Applications in Agricultural Engineering" in a developing country. Outside support (local Government Agencies, UNESCO, UNIDO, IIASA) had been / was being sought, but further support was requested from the IFIP Council.

Council NOTED this information.

Mr. Dorodnicyn remarked that TC 5 would be meeting in Grenoble, France on 16 March 1978.

5.5 TC 6 (Data Communication)

(The TC 6 Chairman was, unfortunately, delayed and unable to arrive in Bombay to present his report.)

Mr. Bennett advised that the main TC 6 item was a State-of-the Art Conference "TELE-INFORMATICS 79" to be held in Paris, 28-31 May 1979 and managed by AFCET. Mr. Barber (WG 6.1 Chairman) would chair the Programme Committee. A breakeven attendance of 500 with a SFr. 510 fee was proposed, AFCET and IFIP sharing equally the profit or loss. Budget – SFr. 250,000.

Council Members had varying attitudes regarding the fee; it was decided not to propose a change, but to possibly consider a special arrangement for people from academic institutions.

Concern was expressed as to IFIP's unlimited liability in the event of a deficit and the need of a cash flow predication.

Council AGREED, with two abstentions, that the IFIP loss must be limited.

Mr. Sem-Sandberg underlined that it was a high quality event and it should be possible to approach certain organizations for a force-majeure guarantee.

Action

It was agreed that Mr. Tuori would discuss with Messrs. Pouzin and Renard and AFCET: deficit, IFIP loss must be limited, cash flow control, and the possibility of obtaining support from various French organizations (as a guarantee against loss).

Action

Upon Mr. Kalman's suggestion, Mr. Renard, in conjunction with the ICIL Chairman, would investigate the possibility of UNESCO support, such as free-of-charge facilities.

Council MOVED that the Conference language be English and any translation service should not be charged to the budget.

Mr. Renard indicated that the Proceedings would be handled by North-Holland according to the customary IFIP procedure.

5.6 TC 7 (System Modelling and Optimization)

Mr. Dorodnicyn announced that the TC 7 Review Committee had just completed the first draft of its report and this would be duly forwarded to the concerned parties.

Action

Mr. Dorodnicyn mentioned that Mr. Balakrishnan's term as TC 7 Chairman was finishing and he would explore with him the question of a successor. Mr. Keilhau said the WG 7.1 Chairman's (Mr. Karplus) term was also expiring.

Action

The President requested Mr. Keilhau to prepare a list of all necessary appointments and arrange to have same distributed with the Minutes.

Attention was drawn to the TC 7 6-Year Plan and proposed new Working Group on "Immunology and Disease" which it was felt would be an overlap with TC 4.

5.7 TC 8 (Information Systems)

The President presented Mr. Verrijn Stuart's report (C1 Bombay 78/TC 8-1).

Council NOTED that activity was being restricted to the preparation of the 1979 WG 8.1 and WG 8.2 Working Conferences and that TC 8 would be meeting in Venice on 14 October 1978.

5.8 TC 9 (Relationship between Computers and Society)

Mr. Bennett referred to Mr. Gotlieb's report (C1 Bombay 78/TC 9-1) and said TC 9 was now concerned entirely with the preparation of the Second Conference on "Human Choice and Computers", Vienna, 4-8 June 1979. Attention was drawn to the preliminary discussions with TC 8 to co-ordinate this Conference with the WG 8.2 1979 WC on "The Information System Environment".

The President recalled that this TC 9 Conference had been approved, in principle, in Toronto and was subject to the final approval of Bombay Council.

Action

Although there will be an emphasis on workshops rather than a large number of formal presentations, Council felt there should not be a limited attendance and APPROVED the Conference, with two abstentions.

5.9 TC10 (Digital Systems Design)

Mr. Piloty presented his report (C1 Bombay 78/TC10-1) and referred to the TC 10 inaugural meeting which took place in Darmstadt, FRG, December 1977.

TC 10 now comprises 11 Members, 4 of which have been nominated since this meeting.

Mr. Piloty announced that he had been elected as the TC 10 Chairman – which appointment required the approval of Council, and Mr. Aspinall as Secretary.

Council unanimously CONFIRMED Mr. Piloty's appointment as TC 10 Chairman.

The President offered his congratulations and thanked Mr. Piloty for all the work undertaken and wished him the best success for the future.

Mr. Piloty remarked that TC 10 was recommending the establishment of three Working Groups:

- WG 10.1 "Systems Concepts and Characteristics"
- WG 10.2 "Hardware Description Languages"
- WG 10.3 "Software/Hardware inter-relation"

Action

Discussion ensued and the President proposed that Mr. Piloty make the TC 10 Annual Report as informative as possible regarding the proposed Working Groups so that General Assembly Members would be well advised prior to the Oslo Meeting.

Mr. Piloty sought preliminary approval of two Working Conferences:

- "Parallel and Distributed Processing",
planned for February 1979 and subsequent years
- "Reliable Computing and Fault Tolerance",
planned for April 1979.

Action

Council felt there was some overlap with TC 2 activity, but ACCORDED preliminary approval of these Working Conferences subject to further information being submitted to the Oslo General Assembly for final approval.

Mr. Piloty stated that TC 10 had decided to meet twice a year until activities had become established and the next meeting would be held end May 1978 in Lille, France.

5.10 IAG

Mr. Tanaka remarked that no financial report was available as the elected Treasurer had not been present at the last IAG Board Meeting and the Accountant was absent. No activities report was available either except for a listing of the 1977 activities and those planned for 1978.

Mr. Tanaka mentioned that some changes would, consequently, be taking place in the Board of Directors.

Mr. Tanaka added that Mr. Dixon, who had expended untiring and successful efforts to improve the IAG situation, had expressed the wish to be relieved of the Chairmanship in 1979 although his term officially ran until 1980.

Mr. Tanaka referred to North-Holland's interest in providing some financial support and becoming involved with IAG seminars; however, discussions were in the preliminary stages.

5.11 IAPR

Action

The President observed that a wish had been expressed to have more liaison between IFIP and IAPR. Consequently, he would invite Mr. Freeman (IAPR) to become a Member of the IFIP Activity Planning Committee to ensure against possible conflicting timing of events.

6. STANDING COMMITTEE REPORTS

6.1 Activity Planning Committee

Mr. Renard presented his report (C1 Bombay 78/APC-1) and referred to the APC meeting which had just taken place in Bombay.

It was recommended that the number of Working Groups inside a TC should not exceed six except in very exceptional circumstances, although one TC currently had seven WG's.

Operating rules for Working Groups were recommended as follows:

- Minutes of meetings and proceedings of Working Conferences must be available
- A report concerning scientific achievements has to be produced every three years
- A WG may have corresponding members
- Effective and physical liaison between a WG and its TC must be established.

Council APPROVED these recommendations with the addition of reports being produced before and after events.

Reference was made to a letter received from Mr. Lukaszewicz concerning WG and TC activities. This letter, which had been thoroughly discussed in Executive Body and APC, would be replied to by the President.

Council NOTED that the Task Group "Terminology in Computer Applications Fields", which never started any activity, is to be cancelled due to lack of interest.

6.1.1 Task Group "Governmental und Municipal Data Processing"

Mr. Renard announced that he had no report nor trace of any meeting having taken place. Mr. Kalman expressed his disappointment as he had written, but received no reply.

6.1.2 Task Group "Computer Applications in the Humanities and the Social Sciences"

Mr. Renard referred to his report (C1 Bombay 78/TG-HSS-1) and indicated that Mr. Raben had taken over the Chairmanship of this Task Group. His main objective is to evaluate the importance of the international community interested in this subject and to organize an IFIP-sponsored Working Conference in 1979. Document (TG-HSS-2) is a letter which Mr. Raben addressed to his Committee Members.

Mr. Renard said APC had approved the continuation of this Task Group along these lines.

Council NOTED the report.

Mr. Renard drew attention to the IFIP 6-Year Plan.

6.2 Admissions Committee

Mr. Narasimhan presented his report (C1 Bombay 78/AC-1) and announced that the Admissions Committee had two new Members since Toronto, including Mr. de Oliveira who wished to take initiative in contacting Latin American countries in view of his proximity.

SADIO, Argentina is interested in joining IFIP and Mr. de Oliveira has been given all the relevant information. To-date, no further news has been received.

Mr. Narasimhan said he had written to Professor Dieu of the Scientific Institute of Vietnam and had received information from Dr. Aboud of the National Computer Centre of Iraq.

Mr. Narasimhan requested guidance as to which type of body should be considered for Full or Affiliate Membership in IFIP. This gave rise to long discussion in which it was pointed out that some IFIP Member Societies were not recognized as the authority in their country by their respective government and others were the government scientific body – particularly in developing countries.

Action

The President requested Mr. Narasimhan to obtain further details on NCC, Iraq for presentation to the Oslo General Assembly

Mr. Narasimhan referred to the Appendix to his report comparing the Membership of IFIP with that of IFAC as at year-end.

6.2.1 Mexico

Mr. Narasimhan recalled that although Mexico had been approved as a Full Member (Tashkent 1976), no Mexican representative had so far attended an IFIP Meeting. Mr. Tanaka has been following up on this matter and it appears there was some internal discord, but Mexico now hopes to become active.

Action

Council REQUESTED Mr. Tanaka to follow up on the status of Mexico.

The President thanked Mr. Narasimhan for the Admissions Committee activity.

6.3 Congress Guidelines Committee

Mr. Genuys presented his report (C1 Bombay 78/CGC-1 and 2). CGC-1 referred to the organization, planning and status of the Guidelines and CGC-2 listed the policies. Document (CGC-3) was an addendum prepared by Mr. Bennett.

Mr. Genuys pointed out that each Chapter would comprise three parts: 1) Policy, 2) Guidelines – being CGC recommendations, but not mandatory, and 3) Appendix – containing various documents of interest for those involved. Each Chapter was being made as self-contained as possible so that they could be used individually.

Action

Following debate on the various Chapters, Mr. Genuys was asked to incorporate in the Guidelines Council's suggested changes to Chapters 2 (General Organization), 4 (Programme Committee), 6 (Budget and Finance), 13 (Parallel and Associated Conferences ...) – the Treasurer to query certain comments of Mr. Finch, and 15 (Final report) – the Past President will submit a draft.

Mr. Genuys indicated that CGC was planning to have a further meeting in Paris end May 1978.

6.4 Finance Committee

Mr. Boyd's report was, unfortunately, not received in time for the Council Meeting due to air delivery failure. Mr. Boyd's report was subsequently distributed to Council Members via the Secretariat.

6.5 IFIP Committee for International Liaison - ICIL.

Mr. Tanaka confirmed that IFIP had become an Associate Member of Data for Development.

To change the activities and broaden participation, Mr. Tanaka said he had presented a plan to all ICIL Members, but, disappointingly, had received no reply.

Mr. Tanaka mentioned that some discussion had taken place with UNESCO and he proposed that, through ICIL, IFIP submit a request for a substantial amount of financial support. Mr. Tanaka listed certain requests which were supplemented by suggestions from the floor.

Action

Council MOVED that Mr. Tanaka contact UNESCO with a request for the following:

- Support of travel costs of Members from developing countries to attend IFIP TC or WG meetings.
- Subsidy of the first year's dues for a new IFIP Member from a developing country.
- Subsidy of travel costs to permit first appearance of delegate of new Member at General Assembly.
- Support for revising the existing TC 3 (Education) Curriculum Report.
- Assistance or subsidy for attendance at conferences from countries with foreign exchange difficulties (e.g. attendance at EURO-IFIP 79).
- Support of an IFIP event in a developing country.
- Travel support to Congress 80 for delegates from developing countries.

Action

Mr. Kalman felt that the UNESCO-IFIP collaboration could become much stronger and underlined that UNESCO's two basic tasks were to promote science and technology and to assist developing countries. He added that UNESCO would certainly appreciate the visit of the new IFIP President and / or of the ICIL Chairman as soon as possible.

Action

In reply to a query from Mr. Roukens, Mr. Tanaka confirmed that he should continue his contacts with WHO and related medical bodies, but keep the President and himself advised of official action taken.

Action

Mr. Kalman referred to the UNESCO Intergovernmental Conference on "Strategies and Policies for Informatics (SPIN)", August / September 1978, Spain and recommended that IFIP participate. Mr. Tanaka and the President agreed to arrange for IFIP participation.

Action

Mr. Sem-Sandberg drew attention to the assistance given to UNESCO by TC 6 in producing a report as part of the UNISIST programme and requested that the printing of same be expedited as daily demands for copies were being received. Mr. Kalman agreed to follow up on this with the concerned party at UNESCO.

The President reiterated that all requests to UNESCO should pass through ICIL

6.6 Publications Committee

Mr. Zemanek reported that 13 volumes were published in 1977 and 8 volumes were envisaged for 1978. He felt that IFIP publications are in a good shape.

Mr. Zemanek mentioned that the Publication Committee was still not complete and, following the nomination of a further Member, a meeting would be arranged. He added that the Committee should really be a General Assembly Committee producing policies as the Publications Officer handles the contracts.

Mr. Zemanek drew two items to Council's attention:

namely, the unresolved question of small publications whereby IFIP would arrange for billing / distribution through its own channels (possibly the Foundation), and the idea of a Compact Journal. In this respect, Mr. Zemanek felt IFIP should follow a proposition received from North-Holland – to issue a Compact Journal consisting of 12-line summaries from each paper given at an IFIP event (in particular from Working Conferences and Joint Conferences, but also from Congresses and World Conferences). These compacts could be computer processed and stored and the Compact Journal could be distributed in computerized form as well as in the classic journal form. Cooperation of IFIP TC and WG Chairmen and Conference Editors would be a necessity. Details would have to be worked out further.

Action

Council unanimously MOVED that the Publications Committee continue its discussions with North-Holland as IFIP is interested to see the proposition go ahead.

In reply to a query from Mr. Narashimhan, Mr. Zemanek said that such a journal would not reduce publication sales.

6.7 Public Information Committee

Mr. Morris presented his report (C1 Bombay 78/PIC-1) and stated that it contained largely his own thoughts based on discussions with a Committee Member, Mr. Bruhn.

Mr. Morris said there seemed to be a universal question of that the individual member of a National Society receives for the money invested in IFIP. He felt that the TC work was not understood as the TC National representative did not seem to make formal technical reports for communication via his Society's publication. Mr. Morris said he would contact the TC and WG Chairmen for their support.

Referring to the second public, the Press, Mr. Morris indicated that IFIP did not possess a valid list of journals and journalists and the Secretariat would be establishing this in collaboration with PIC.

Mr. Morris said he recommended the production of a regular newsletter, IFIP NEWS, to be published initially about every three months for distribution via the Secretariat to Member Societies, General Assembly Members, TC Chairmen, the Press and others.

Mr. Morris also felt it would be worth while to consider the preparation of a general article on IFIP scientific achievements for placement in the Computer press.

The President again requested that PIC consider the question of brief Press Releases before and after major events: Working Conferences, Council and General Assembly Meetings, etc.

Mr. Sem-Sandberg underlined the importance of broadening IFIP's image – especially in the general press, so that the name IFIP would be immediately associated with information handling and processing.

Mr. Tanaka referred to the discussions in Toronto and to the action requested be undertaken by PIC. He expressed his disappointment at the inactivity to date.

Action

The President stated that he had written to the TC Chairmen to make contributions and asked Mr. Morris to follow up on this.

It was proposed that Working Conferences should be accorded grants / loans subject to short reports being submitted by their respective Chairmen prior and after event for distribution to the Press, etc.

Action

Summarizing, the President charged Mr. Morris to implement the action requested by the Toronto General Assembly (Newsletters, Press Releases, short reports on technical aspects of events) and arrange to make the IFIP name more visible in the press.

Mr. Tuori drew attention to the fact that although information was required by the Member Societies, there still remained the question of who would edit and translate it for the non-English publications.

6.8 Regional Conference Policy Committee

Mr. Bennett commented that the progress made by the Committee was dependent on the activities of the Congress Guidelines Committee. As further draft Chapters became available from CGC, they were being circulated to RCPC Members to serve as a basis for the RCPC document.

Mr. Bennett felt that it should be possible to report some solid progress by the time of the Oslo General Assembly.

6.9 Statutes and Bylaws Committee

Mr. Lehmann presented his report (C1 Bombay 78/SBS-1) and referred to his comments on the issue "A President may request the General Assembly to elect him an Individual member during his term of Presidency" and the proposed amendments to the Statutes and Bylaws (Article 4.3.1 and Section 3.4). Mr. Zemanek drew attention to the fact that Article 3.1 b would also necessitate amendment.

Council AGREED to Mr. Lehmann's proposition being presented to the Oslo General Assembly.

Mr. Lehmann referred to the further items under discussion in S&B, namely, a new redaction of Section 5 of the Bylaws concerning IFIP Special Interest Groups and the checking of the Standing Orders for conformity with the Statutes and Bylaws.

In the lengthy discussion which ensued, Mr. Bennett proposed that the fundamental difference between a SIG (technical information to non-specialists) and a TC (exchange of technical information between specialists) be more clearly defined. Mr. Piloty felt that a SIG should be able to have Individual Members, but Mr. Bennett counteracted that this would be undesirable as IFIP would then be competing with local bodies. Mr. Sem-Sandberg said that an important distinction between a SIG and a TC is that the former has an autonomous budget and, if able to obtain sponsorships, would be able to work with less financial restrictions than a TC. Mr. Renard indicated that one practical reason why TC 4 wished to change into a SIG was that the National Medical Societies are not the Computer Associations and TC 4 does not have appropriate representation because its representatives must be from the IFIP Member Computer Societies. Mr. Piloty agreed that TC 4's problems were legitimate, but felt that the title SIG could be rather misleading. Mr. Keilhau concurred.

Action

The President requested Council Members to forward their comments to Mr. Lehmann regarding the proposed revised Section 5 of the IFIP Bylaws.

7. AD HOC COMMITTEE REPORTS

7.1 Committee on IFIP Operations

Mr. Tuori presented his report (C1 Bombay 78/IFIP-OPS-1) and requested that point 8 concerning PIC be disregarded.

Mr. Tuori referred to the two attachments to his report: the recommendations of the initial Ad Hoc Committee (nominated by the President during the Toronto General Assembly) and a letter he had addressed to the Members of the current Committee – which had just met in Bombay.

Mr. Tuori recalled that it had been decided to hold in abeyance the question of a Director of Operations.

General Assembly Members had been requested to define what new activities it would be desirable to provide in their geographical areas, but Mr. Tuori had only heard from Canada and France. Mr. Tuori confirmed that letters had been sent out to Member Societies, informing them that TC's should be asked to participate in their national events, and to TC's on the question of holding State-of-the-Art Conferences. He remarked that the planned TC 6 Conference on "TELE-INFORMATICS" was a typical example of what was required. Mr. Tuori added that this topic had been discussed by the IAG Board and Mr. Dixon would be making a proposal.

Mr. Tuori said that the other assignments had been of a "watchdog" nature. A final report would be presented to the Oslo General Assembly, but he felt that there would probably be no need for the Committee to continue after that time.

The President recommended that Mr. Tuori keep in close contact with the PIC Chairman on matters related to the dissemination of information.

7.2 Committee for Liaison with SEARCC

Mr. Bennett presented his report (C1 Bombay 78/SEARCC-1) which was based primarily on discussions with Messrs. Sanchez and lau, respectively Presidents of the Philippine and Singapore Computer Societies. He added that it supplemented Mr. lau's report (SEARCC-2).

Referring to SEARCC 78, scheduled for 4 – 8 September in Manila, Mr. Bennett confirmed that the facilities were excellent, efforts to attract delegates from elsewhere had met with response and publicity material had been sent to a large number of U.S. computer publications.

Mr. Bennett mentioned that support, in the form of grants, to cover invited speaker expenses had been received from various Institutions and Agencies and it was requested that the SFr. 8,000 IFIP loan be converted to a grant as repayment may not be possible even if SEARCC 78 showed a profit. Mr. Bennett said that names of possible invitee speakers were required and more publicity through IFIP. The question of the Proceedings was being discussed with North-Holland, taking into account the reaction to the rather high price charged for the SEARCC 76 proceedings.

Discussion followed in which it was felt that SEARCC was being set up as an autonomous unit with IFIP as one of the sponsoring organizations and the original spirit was not being preserved. Mr. Bennett replied that it had been hoped that the Members of SEARCC would become Members of IFIP. It was subsequently suggested that the SEARCC Committee might become an Affiliate Member of IFIP.

Action

Reverting to the loan / grant question, Council Members were rather unhappy about the possible blocked currency factor and the CGC Chairman was requested to incorporate in the Guidelines problems raised by non-convertible currencies.

Action

As Mr. Tanaka, Past-President, would shortly have the opportunity to meet with SEARCC 78 representatives, he was requested to discuss with them the question of the IFIP loan and to advise the President and Mr. Bennett of the outcome.

The question of interaction between SEARCC 80 and IFIP Congress 80 was raised. Mr. Bennett felt there might be a slight controversy with papers, but not necessarily with participants. Mr. Ando underlined that conflict with Congress 80 should be avoided as much as possible. Mr. Bennett pointed out that efforts were being made to time SEARCC for early in 1980 in contrast to the October timing for Congress 80.

7.3 Committee for the Transformation of TC 4

Mr. Renard presented his report (C1 Bombay 78/TC 4 SIG-1) and said the Committee was working in two directions: a) to make Section 5 – Special Interest Groups of the IFIP Bylaws – more general than at present, which matter was now in the hands of Mr. Lehmann, S&B Chairman, and b) to establish the Bylaws of the proposed new SIG based on the preliminary draft prepared by Mr. Roukens.

Discussion followed concerning the different category of Members and question of assets and surpluses.

The President proposed that a unanimously-agreed to recommendation be presented to the Oslo General Assembly.

7.4 Committee for Rules and Procedures for Admission

Mr. Renard referred to his report (C1 Bombay 78/RPAD-1) which was provisional and recalled that the Committee had been established to define what particular procedures should be adopted in specific requests for IFIP Membership admission. In this respect, to define what is a country as the IFIP Statutes restriction is “one Full Member for any country”.

Mr. Lehmann proposed that IFIP refer to the U.N. terminology of countries.

Mr. Renard said that the Committee recommended the Admissions Committee to process applications according to the criteria listed in Section 2.1.2 of the IFIP Bylaws.

7.5 Site Selection Committee Congress 83

The President drew attention to Mr. Boyd's report (C1 Bombay 78/SSC83-1) in which it was indicated that a formal bid had been received from SUCESU, proposing Rio de Janeiro as the site for Congress 83.

The President announced that AFCET had written a letter, proposing the possibility of Paris for Congress 83.

Mr. Lehmann, Committee Member, confirmed that every proposing Society would be advised of the competitive bids.

Mr. Bennett suggested that the CGC draft Guideline on Site Selection be sent to SUCESU. Mr. Genuys confirmed that this had already been done.

8. IFIP CONFERENCES / CONGRESSES

8.1 EURO-IFIP 79 OC

Mr. Morris referred to Mr. Fisher's report (C1 Bombay 78/EI79/OC-1) concerning the lieu, finances and budget and details of Online, a U.K. private organization, which would provide the administrative and organizational staff to carry out the routine work.

The expected minimum attendance was quoted as 750, but Mr. Morris felt the facilities could cater for more, although he did not know the capacity of the individual lecture theatres.

Mr. Tuori raised queries as to the budget break-even point and surplus which he considered extremely low. He also questioned if the PC expenses were accounted for and what guarantee(s) had been arranged in case of a deficit.

Action

Mr. Morris was requested to pass on to The British Computer Society Mr. Tuori's queries on the financial matters. Mr. Tuori was asked to distribute the BCS reply to Council Members as soon as possible.

The President remarked that IFIP was very appreciative of the fact that BCS was hosting this Conference which everyone wanted to be a big success.

8.2 EURO-IFIP 79 PC

Mr. Keilhau presented Mr. Overgaard's report (C1 Bombay 78/EI79/PC-1) and mentioned that the Programme Committee would be meeting in Amsterdam end February 1978. The President remarked that a contract was being established with the IFIP Foundation to use its services. It was pointed out that the PC Chairman intended holding the following meeting in London so that the PC Members could see the Conference facilities. The President added that this should not prevent Ria Lucas of the Foundation from attending the meeting. Mr. Keilhau announced that the third and fourth meetings were planned for Amsterdam in November 1978 and April 1979.

Mr. Keilhau drew attention to Mr. Overgaard's draft of the Call for Papers and requested Council's comments.

Action

Following discussion, Mr. Keilhau was requested to advise Mr. Overgaard of Council's agreement to the proposed Call for Papers subject to amendment re the Conference language – i.e. written papers and oral presentations to be in English.

8.3 Congress 77 Organizing Committee Final Report

Mr. Tanaka presented Mr. Finch's report (C1 Bombay 78/C77/OC-1) indicating that just over 3,000 delegates registered for Congress 77, including MEDINFO dual registrants, and 10,000 persons visited Exhibition 77. Mr. Tanaka remarked that around 100 pressmen had participated and drew attention to the excellent write-up on Congress 77 in Computerworld.

Action

Mr. Tanaka said the surplus question still had to be straightened out as there was a query as to how the PC expenses should be dealt with. He had asked the Secretary to check back in the files as he was convinced that the PC expenses should be deducted prior to applying the formula for calculating the surplus.

Mr. Tanaka indicated that a final report on both operations and finances was being prepared by Mr. Finch and would be available for the Oslo General Assembly.

8.4 Congress 77 Programme Committee Final Report

The President referred to Mr. Turski's report (C1 Bombay 78/C77/PC-1) outlining the activity and results.

The President felt that Council should again recognize the excellent work performed by the Congress 77 Programme Committee.

Council gave a VOTE OF THANKS to Mr. Turski and his Committee.

8.5 MEDINFO 77 Final Report

Mr. Roukens said that he, unfortunately, did not have a report, but he had received a letter from Mrs. Barrett announcing that there would be a surplus. He confirmed that approximately 1,000 people had participated at MEDINFO 77, including the C77 dual registrants.

Action

It was agreed that the President would request a final MEDINFO 77 report, including financial, from Mrs. Barrett.

8.6 Congress 80 Organizing Committee Australia and Japan

Mr. Goldsworthy presented his report (C1 Bombay 78TC80 OCA-1) and remarked that the publicity booth in Toronto at Congress 77 had been very successful. It was planned to have further C80 publicity booths, staffed by both Australian and Japanese representatives, at major events such as the National Computer Conferences, SEARCC 77 and EURO-IFIP 79.

Mr. Goldsworthy said that a second brochure would be available in May 1978 which would include details of airfares and officially-appointed travel agents in each country. In the meantime, a publicity sheet had just been distributed with the IFIP Bulletin.

Mr. Goldsworthy expressed his concern and disappointment at the great lack of co-operation from the IFIP General Assembly Members and Member Societies in respect of the letters addressed by the President (December 1977) for lists of journals and appointment of C80 Liaison Officers, and the C80 OC letter (November 1977) calling for names of official travel agents.

Action

General Assembly Members and Member Societies were again requested to urgently provide this information

Referring to various items, Mr. Goldsworthy said that OC would be meeting with AFIPS to discuss the question of block registration. He mentioned that Japan did not want a chess tournament and Australia had not yet decided on this issue.

Mr. Goldsworthy underlined that they wished to emphasize that Congress 80 is a "World Computer Congress" and amend the title accordingly. He added that the PC Chairman heartily endorsed this proposition.

From a choice of suggested titles, Council APPROVED, with two abstentions, the following:

IFIP CONGRESS '80
8th World Computer Congress

Mr. Ando referred to his report (C1 Bombay 78/C80/OCJ-1) and said Congress 80 was being treated as a very big event in Japan. To-date, sponsorship and support had been promised by 17 professional institutes, 12 government ministries and agencies and 12 major industrial suppliers (6 domestic and 6 foreign).

Mr. Ando advised that the Exhibition in Japan would be co-sponsored with MEDINFO 80 and Datashow 80 under one roof. 70,000 persons were estimated to attend the Exhibition which would be entitled "Information Processing Joint Exhibition for 80's".

Mr. Ando drew attention to the composition of the Japanese Organizing Committee of which he was the Liaison Chairman, Mr. Ozeki the Committee Chairman and Mr. Inada responsible for the Secretariat. The Committee, numbering 18, meets regularly every month.

Messrs. Goldsworthy and Ando presented their respective budgets which were prepared independently. Attention was drawn to the Australian expenditure and income items which were very close. Mr. Goldsworthy confirmed that Australia had budgeted on what they regarded as the minimum attendance. He added that the PC expenses had not been taken into account. Mr. Ando underlined that Japan was facing an enormous foreign exchange problem at the present time and they wished to maintain the surplus figure committed previously.

Mr. Tuori queried the Exhibition figures of Japan and Mr. Ando was requested to clarify same in the budget he would present at the Oslo General Assembly.

Discussion ensued concerning the PC expenses and Mr. Goldsworthy summarized the attitude of the Australian and Japanese Committees. He said they would prefer to retain the existing budget and surplus definition as discussed. A compromise was proposed as the PC expenses are under the President's control. The resulting formula includes the PC expenses (up to a maximum equal to the PC approved budget) in the total budgets. The surplus is the remaining amount after the PC expenses have been deducted and the IFIP loan reimbursed. This surplus is then distributed according to the rule: first U.S. \$ 30,000 go 100% to IFIP; remaining surplus 70% to IFIP, 30% to Host Society.

Council APPROVED this proposal.

Action

The President thanked Messrs. Goldsworthy, Ando and Ozeki for their reports and confirmed that he and the C80 PC Chairman would present the C80 PC budget to Australia and Japan for inclusion in their total budgets which would be presented to the Oslo General Assembly.

8.7 Congress 80 Programme Committee

The President referred to the comments he had made in his President's report and hoped that the Programme Committee, whose Chairman was Mr. Sumner, would soon be established.

Mr. Goldsworthy indicated that the tentative schedule was to have the Call for Papers distributed in February / March 1979.

8.8 MEDINFO 80

Mr. Roukens confirmed that the Programme Committee had been established, the Members contacted, and a first meeting would be held in March 1978.

He indicated that there had been negotiations between the Organizing and Programme Committee regarding the amount which could be spent by PC in the total budget. Mr. Tuori recalled that the Toronto General Assembly had approved a loan of SFr. 45,000 for combined OC and PC expenses.

Action

Mr. Roukens was requested to arrange for the financial section of the MEDINFO 80 report to be distributed to Council at least one month prior to the Oslo General Assembly.

9. CONFERENCES

9.1 JCIT 3 (Jerusalem Conference on Information Technology) - 6 – 9 August 1978

Action

Mr. Tanaka presented Mr. Chevion's report (C1 Bombay 78/JCIT -1) concerning the progress to date and Mr. Chevion's request that all General Assembly Members arrange for appropriate publicity of JCIT 3.

Council NOTED the report.

10. FUTURE COUNCIL AND GENERAL ASSEMBLY MEETINGS

The President confirmed that a formal invitation had been received from Mr. Gvozdjak, Czechoslovakia to host the Spring 1979 Council Meeting.

Mr. Tanaka moved that Council accept the invitation subject to visa problems being defined. Council CONCURRED.

The President confirmed that the 1978 Council, General Assembly and related meetings would take place in Oslo the week of 11 September. Mr. Keilhau said the facilities had been booked and distributed relevant literature to the Council Members.

11. OTHER COUNCIL BUSINESS

Not any.

12. CLOSING OF THE MEETING

The President thanked the Council Members for their contributions and again expressed Council's appreciation to the Computer Society of India, to Messrs. Gupta, Narashimhan and Ranji and their colleagues for their hospitality and for the arrangements made on Council's behalf.

The President declared the Meeting closed.