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**COUNCIL MEETING
GENEVA**

1-3 March 1989

ATTENDANCE

COUNCIL MEMBERS PRESENT

A.W. Goldsworthy	President
Bl. Sendov	President-Elect
G.J. Morris	Vice-President
A. Melbye	Vice-President
J.H. Finch	Vice-President
A. Rolstadås	Vice-President
J. Fourot	Secretary
P. Kovacs	Treasurer
G. Sacerdoti	Trustee
L. Penedo	Trustee
H.W. Le Roux	Trustee
A. Balasubrahmanian	Trustee
A.A. Verriijn-Stuart	Trustee
A. Alvarez-Rodriguez	Trustee
M. Ozeki	Trustee

COUNCIL MEMBER ABSENT

R. Iau (sent excuses)	Trustee
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TC CHAIRMEN PRESENT

P. Poole	TC 2
W. Brauer	TC 3
R.P. Uhlig	TC 6
P. Thoft-Christensen	TC 7
G. Bracchi	TC 8
H. Sackman	TC 9
W. Caelli	TC 11

COMMITTEE CHAIRMEN/OFFICERS PRESENT

K. Bauknecht	SVI/FSI Host, Member - PC
S.S. Yau	Chairman - Congress 89 OC
H. Gallaire	Chairman - Congress 89 PC
Rosa Alonso	Chairman - Congress 92 OC
P.A. Bobillier	Chairman - SBC
H. Zemanek	Chairman - History of IFIP and IP
G. Glaser	Conference Officer
Karen Duncan	Publications Officer
J.L. Rosenfeld	IFIP Newsletter Editor

OBSERVERS PRESENT

D. Dolan	Member - CGC/MC/SEC
M. Gottlieb	Member - CGC/FC/SEC
Gloria Karlmark	Member - MC
J.R. Scherrer	IMIA
P.H. Enslow	ICCC
A. Bridges	FACE
Stephanie Smit	Elsevier/North-Holland
E. Fredriksson	IOS
A. Eskenasi	Assistant to Bl. Sendov
M. Ogino	Assistant to M. Ozeki
P. Renard	Past Vice-President

IN ATTENDANCE

Gwyneth Roberts	IFIP Secretariat - Geneva
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SECRETARIAT

Ruth Lawson	IFIP Secretariat - Geneva
Lotti Kuendig	SVI/FSI

n.b. certain participants were not in attendance full-time

1. CALL MEETING TO ORDER

The **President** opened the Council Meeting and extended a cordial welcome to all participants. He introduced the new TC Chairmen - Messrs. Poole (TC2); Tomljanovich (TC 5); Thoft-Christensen (TC 7), and the new representative for FACE/Affiliate Member. Mr. Bridges.

He expressed his appreciation to the Swiss Federation of Information Processing Societies (SVI/FSI) for the excellent arrangements and courtesies.

Mr. Bauknecht, Past-President of SVI/FSI and current Swiss GA representative, welcomed everyone to Geneva on behalf of his Federation which comprised twelve Societies. He stated that SVI/FSI was very glad to host the Council Meeting in Geneva as the IFIP headquarters were in that city.

He advised that the SVI/FSI President, Mr. Zehnder, and other SVI/FSI representatives would join the Council Meeting participants during the course of the week. However, Mr. Speiser, former Swiss IFIP President, had had to excuse himself on account of prior commitments. Mr. Speiser, nevertheless, sent his very best wishes for the success of the Meeting and especially to his old IFIP friends.

In conclusion, **Mr. Bauknecht** announced that the University of Geneva would make arrangements for the IFIP Secretariat to be keyed into its electronic mail system (EARN, etc.). That news was gratefully appreciated by the Council participants.

2. APPROVAL OF AGENDA

Council unanimously **ADOPTED** the Agenda.

3. APPROVAL OF PREVIOUS MINUTES (C2 New Delhi 88)

Council unanimously **APPROVED** the Minutes of the New Delhi Council Meeting after taking note of the following amendment: (Agenda item 4 - TRADEMARK: Interconvention Group should read Interface Group).

4. EXECUTIVE BOARD REPORTS

4.1 Report of the President

The **President** advised that the Executive Board had met prior to the Council Meeting and the decisions taken there would be discussed with the appropriate items on the Agenda.

4.2 Report of the Secretary

Mr. Fourot recalled - as reported previously - that two Members (Egypt and Yugoslavia) had been subject to the possibility of termination on account of their Dues being more than three years in arrears. However, Egypt had just telexed that its past Dues were being transferred via the Egyptian Mission in Geneva and Yugoslavia had remitted its past Dues payments. **Mr. Fourot** added that Yugoslavia had contacted him on its Membership status and he would offer to the Yugoslavian GA representative the eventuality of Yugoslavia's status being transferred from 'Full' to 'Corresponding'. ACTION

Mr. Fourot recalled the visa problems which had been encountered in respect of the last GA Meeting and that he had been directed to approach ICSU (International Council of- Scientific Unions) to discuss the issue. ICSU had created a Standing Committee on 'The Free Circulation of Scientists' which had produced a booklet containing advice to organizers of International Scientific Meetings. He drew attention to document (SEC-2) - an important extract from the booklet. **Mr. Fourot** said he had been encouraged by the ICSU Paris headquarters representative to benefit from ICSU's support, in case of need, as 99.5 % of ICSU's visa cases had been successful.

Mr. Fourot stated he would distribute the booklet to GA Members, TC and WG Chairmen along with a letter concerning the procedures to be followed. The **President** underlined that all contact with ICSU would be through Mr. Fourot. ACTION

Mr. Fourot referred to the 'Continuing Action List' (SEC-1) and mentioned that some of the on-going items would be incorporated in the IFIP Standing Orders. ACTION

4.3 Report of the Treasurer

Mr. Kovacs presented TREAS-1 - a short report on the 1988 final figures which had yet to be audited. His report outlined the new accounting procedures which had been adopted by GA in 1988 and put into effect. Mr. Kovacs pointed out that the provisional result for 1988 was a surplus of approximately SFr. 22,000 (when the loans written off are charged to the Contingency Fund). He recalled his earlier prediction of a close-to-nil result. There had been a significant exchange gain on the investment portfolio which compensated for most of the loss suffered in 1987. Also, the Administrative Secretariat had been well within its budget.

Mr. Kovacs drew attention to TREAS-2, the Swiss fiscal authority-required Statement of Receipts and Expenditures for 1988 and Balance Sheet as at 31 December 1988 (unaudited) showing income of around SFr. 540,000 against expenses of around SFr. 518,000.

Mr. Kovacs referred to TREAS-3, which presented the figures according to the new accounting procedures, in comparison to TREAS-4 (old format).

It was noted that the Total Assets amounted to approximately SFr. 981,000 and **the** Net Assets approximately Sfr. **704,000**.

Mr. Kovacs presented TREAS-5, the Membership Dues status as at 31 December 1988, which revealed that 8 out of the 45 Full Members were still owing 1988 Dues.

TREAS-6 and TREAS-7 concerned respectively the 1988 Grants and Loans status.

Mr. Morris expressed his compliments on the wealth of information which had been given, yet would appreciate if, in future, such reports could be distributed in advance to allow time for in-depth study of same. He queried the follow-up procedure in respect of outstanding Dues and **Mr. Melbye** confirmed that the matter was being more rigorously handled.. ACTION

Mr. Melbye reverted to the question of the 'written-off loans' and GA's decision to charge same against the Contingency Fund. He had further contemplated the issue and proposed that the loans written off in 1988 be treated as expenses rather than resorting to the Contingency Fund, and so moved.

Council unanimously **ADOPTED the** motion. ACTION

Mr. Melbye gave a briefing on the financial performances of the Technical Committees as outlined on page 5 of the TREAS-3 report.

Mr. Melbye added that he and Mr. Kovacs would be implementing a system to have a more effective cash flow projection.

5. TECHNICAL ASSEMBLY

Mr. Sendov referred to his report (C1-GENEVA 89/TA-1) which had emanated from the TA Meeting of the previous day attended by 25 people.

IFIP TC and AFFILIATE MEMBER INTERACTION - EVENT PLANNING

Mr. Sendov stressed the necessity of ameliorating the current situation; TCs and AM's should be more aware of each other's planned (even it not approved) activities. The TCs could possibly provide expertise to some of the AM's and, as an example, he mentioned the interest of FACE in 'Security', etc.

Mr. Glaser, Conference Officer, pointed out that the IFIP 6-Year-Plan contained approved events and those under study (if the information had been forthcoming). He called on **the** TC Chairmen to advise himself and the Secretariat if an event had been time-altered or cancelled. He underlined that the IFIP Newsletter would only list approved events in its Calendar. ACTION

THEORETICAL FOUNDATIONS OF INFORMATICS

Mr. Sendov said he had taken the initiative, supported by Mr. Brauer, to contact scientists in 27 countries to see if they were willing to establish new bodies. Thus far 20 positive replies had been received. He felt there might be some overlap with existing TCs, but did not foresee any harm if the bodies were established as Specialist Groups which could eventually be turned into WG's. He added that Mr. Zemanek had underlined the importance of paying attention to personal computing.

IFIP's MISSION

Mr. Sendov recalled the experiment which had taken place at the 1988 GA Meeting and said TA had discussed the second version of the paper, written by Mr. Morris, and ventured certain recommendations which would be taken into consideration for the third version.

TC REVIEW STATUS

Mr. Sendov referred to the TC Review Status Report prepared by Mr. Sacerdoti and pointed out that, in the current year (September), a Review of TC 3 would commence.

STATE-OF-THE-ART SEMINARS

Mr. Sendov advised that Mr. Gottlieb had kindly offered his help to look into the matter of State-of-the-Art Seminars. He, therefore, asked the Marketing Committee to include Mr. Gottlieb in the Task Group it would be asked to form and deal with same following Council approval. The **President** considered that **the** Technical Assembly should be given approval to establish Task Groups on subject matters which fell under its aegis. Council **CONCURRED**. The **President** requested the SBC Chairman, Mr. Bobillier, to take note of the decision.

ACTION

ACTION

TC REPORTS TO TECHNICAL ASSEMBLY

Mr. Sendov highlighted some of the issues raised by the TC Chairmen: namely, TC/WG Aims and Scope changes, interaction with AM's, surplus distribution following successful events, the IFIP 6-Year-Plan, etc., etc .

Mr. Sendov advised that an Ad Hoc Group comprising Messrs. Melbye (Vice-President - Internal), Poole (TC 2 CH.), Uhlig (TC 6 CH.) and Caelli (TC 11 CH.) had discussed the financial questions raised and, as a consequence, TA put forward the following motion:

Some IFIP Technical Committees are generating significant "Positive Net Financial Contribution" (*) from their activities. At present, these are turned over to IFIP in their entirety. Basically, these funds are used to cross subsidize key activities of other TCs which are sponsoring worthwhile activities, but which cannot fund those activities without IFIP financial assistance. In the same way, TCs which are financially successful in their activities should be able to retain control of some of their positive net financial contributions (PNFC) to cross subsidize some of their own activities .

To implement this, a mechanism should be created in **the** IFIP budget to identify 25 % of the PNFC generated as "TC-N Fund", under control of TC-N, generating the PNFC.

These funds may be used by the TC to initiate new activities, fund travel of speakers at TC sponsored activities, etc. The TC shall have the widest latitude in use of **the** funds, however their use shall be under general guidelines to be established by the Technical Assembly. They may be separately augmented by each TC. These guidelines shall be reviewed by **the** TA initially, and at each TC review.

In the event of a deficit at a TC-N activity, 25% of the deficit shall be covered from the TC-N Fund.

These funds shall be disbursed on **the** basis of written authorization signed by the TC Chairman and the IFIP Treasurer.

This procedure should be based on 1989 performance of TCs and put into effect with the 1990 budget.

* Positive Net Financial Contribution = Royalties + Surplus - Operating Expenses - Grants disbursed and Loans Converted.

The **President** proposed one change: namely, that "In the event of a deficit at a TC-N activity, 50% of the deficit shall be covered from the TC-N Fund".

Council unanimously **ADOPTED** the motion with the President's amendment.

The **President** requested the Finance Committee to document the procedures in great detail and make a proposal at the next GA Meeting for starting ACTION the practice in 1990.

WORKING GROUP CHAIRMAN QUESTIONNAIRE/TASK GROUP RE WG'S

Mr. Rolstadas (Vice-President - Technology) had addressed a questionnaire to all WG Chairmen in January 1989 calling for their feedback on awareness of IFIP, what IFIP could do for them, etc., and had reported the results to TA with proposed consequent lines of action.

Mr. **Sendov** said TA had now formed a Task Group under the Chairmanship of Mr. Rolstadas, with Messrs. Bracchi and Verriijn-Stuart as members, to draft the contents of a WG Chairman Handbook and to explore the idea of some centralized support for organizing Working Conferences. The TG ACTION would report back to TA at the time of the next GA Meeting.

CERTIFICATION INITIATIVE

Mr. Sendov advised that TA would continue to support the Certification initiative of Mr. Brauer and would recommend to AMB to consider the request for a grant of SFr. 7,500 to run a Workshop on "Certification, Licensing and Accreditation of D.P. Professionals" - maybe ACTION within the time-frame of IFIP Congress 89.

IFIP CONGRESS 92

Mr. Sendov said TA had discussed the possibility of asking TCs to co-incide their major Conferences so that they could form the main core of the Congress, and to have a half-day Opening Ceremony with a keynote Speaker. The Congress PC Chairman would co-ordinate the streams.

The **President** recalled that the content of IFIP Congresses had been under discussion during the past year and the concensus was that Congresses should try to have 'particular' streams as opposed to being generalized. A decision should be taken as whether there was support for the approach discussed at TA and, in the affirmative, to have a recommendation submitted for approval at the next GA Meeting. Nevertheless, he said IFIP would have the danger of ignoring those streams not covered by its TCs.

Mr. Alvarez-Rodriguez underlined the importance of not excluding important areas which would deprive the organizers of agility to market the Congress. The **President** also felt that another approach might be to identify areas in which several TCs could participate (e.g. Artificial Intelligence).

A long discussion took place during which **Mr. Penedo** pointed out that different Congress lieux could necessitate different types of Technical Programme structure. The **President** requested TA to consider all the suggestions and put forward a firm recommendation to the next GA Meeting as it was imperative to take a decision at that time. ACTION

SPECIALIST GROUP ON ARTIFICIAL INTELLIGENCE

Mr. Sendov advised that a report from the SG Chairman, Mr. Meersman, had been presented to TA. The SG planned to organize a Workshop within the framework of IJCAII 89 (August) which activity had been approved by TA. TA had recommended to AMB to approve a grant of SFr. 5,000 for the Workshop. ACTION

IFIP CODE OF ETHICS

Mr. Sendov informed that Mr. Sackman had reported to TA on the results of the Code of Ethics Questionnaire which had been widely distributed. Mr. Sackman would analyze the replies received and in all probability present a prototype of the Code at the next TA Meeting.

ICSU GLOBAL CHANGE PROGRAMME

Mr. Sendov said he would be contacting ICSU to see if IFIP might be involved in the Programme, if appropriate. ACTION

In concluding his report, **Mr. Sendov** mentioned that various other matters had been touched upon during the TA Meeting which had to be further developed.

6. ACTIVITY MANAGEMENT BOARD

Mr. Finch advised that AMB had met that morning and drew attention to his report (CI Geneva 89/AMB-1). He thanked the previous AMB Chairman, Mr. Glaser, for his help and guidance and acknowledged **the** assistance of the **IFIP** Secretariat.

TRAVEL ASSISTANCE

Mr. Finch commented on the travel support which AMB had authorized during the past six months. Henceforth, AMB would consider allocating partial funds for travel only to attend the Technical Assembly Meetings.

APPROVAL OF EVENTS

Mr. Finch mentioned that AMB had received 29 requests for approval and referred to document (AMB-2).

Mr. Finch said it was very important for everyone to understand the approval procedure and, in that respect, new Activity Planning and Financial Planning Forms had been prepared by Mr. Verriijn-Stuart, FC Chairman. It would subsequently be decided when the new forms would be put into operation.

ACTION

Mr. Finch added that at the time of requesting approval of an event, if the actual financial involvement was not known AMB should nevertheless be informed of any potential obligation.

ACTION

In the discussion that followed, **Mr. Sackman** suggested that the Conference Officer be placed on the mailing list for Technical Committee Minutes of their administrative meetings. In that way, he would then be aware of events planned or under consideration by the TC's.

ACTION

CO-SPONSORSHIP OF IFAC EVENTS

Mr. Finch stated that the current practice would remain in effect - namely, formal request by the IFAC Secretary as well as IFIP's mandatory requirement for executive approval.

TECHNICAL COMMITTEES

Some of the TC Chairmen had expressed their distress with regard to the budget cuts inflicted. **Mr. Finch** pointed out that a certain amount of discretionary funding was available. Therefore, TC Chairmen should let him know as soon as possible, with some realism, what was required.

ACTION

CONFERENCE OFFICER REPORT

Mr. Glaser referred to his report (AMB/CO) and stated that the IFIP Activity Summary - 6-Year-Plan had been updated as of 1 March 1989 and distributed by the IFIP Secretariat. As there was no contact address on the Summary, it was suggested that the cover might show the IFIP Secretariat address and communication numbers. The TC Chairmen were requested to report promptly to Mr. Glaser any discrepancies or omissions.

ACTION

ACTION

In conclusion, **Mr. Finch** said AMB would work hard to keep the Technical Committees informed of its plans and IFIP's many activities so that they and their Working Groups could proceed with their programmes as expeditiously as possible.

7. TECHNICAL COMMITTEES

7.1 TC 2 (Programming)

Mr. Poole presented his report (CI Geneva 89/TC2) and advised that the 36th Meeting of TC 2 had taken place in Chamrousse, France, 16-17 January, 1989.

He indicated that the proxies received for the meeting had been invalidated **as** they had not been approved by the respective Member Societies. Some consternation was expressed and **Mr. Fourot** felt sure there was no formal description of a TC proxy. A GA Member (and not the Member Society) gives his proxy to another GA Member; therefore, it would seem the same practice should apply for TCs. Maybe this should be referenced somewhere.

ACTION

Mr. Poole said TC 2 was considering a redefinition of its Scope and possibly a name change. He would report further on same at a future Council Meeting. WG 2.1 had submitted a name change for approval, but TC 2 had decided to defer a decision pending the development of a revised Scope.

ACTION

Mr. Poole advised that the State-of-the-Art Seminar on "Databases" which had been scheduled for December 1988 in India had been postponed indefinitely due to financial reasons (a shortfall in funds of approximately SFrs. 30,000). The **President** suggested that the organizers should try and reduce the costs of the Speakers and, having done so, apply for support from the DCSC funds which IFIP had set aside. **Mr. Rolstadas** underlined that if Speakers received travel expenses then they should not be paid any fees.

ACTION

Mr. Poole put forward the following TC2 resolution - "IFIP should set up a small Task Force to contact TC 2, TC 8 and other TCs to determine how to make a going business concern from IFIP Seminars and the State-of-the-Art reports." **The President** considered the Technical Assembly was a more suitable forum for same and urged TA and the TC Chairmen to try and go ahead.

ACTION

The President confirmed to Mr. Poole that it was in order for WG 2.1 to incorporate modified texts in the Russian Standard. (Full details outlined in Mr. Poole's report).

Mr. Poole was pleased to note that the WG 2.6 Proceedings had appeared prior to its Conference.

Mr. Poole gave a briefing on the various Working Group activities and, in conclusion, announced that the next TC 2 Meeting would be held in Napa Valley, California, 25-26 September 1989. The 1990 Meeting would be held in Sofia, Bulgaria, but the date had not yet been fixed.

7.2 TC 3 (Education)

Mr. Brauer said TC 3 was proceeding with its preparations for "WCCE 90" (the Call for Papers had already been distributed).

As mentioned at the 1988 GA Meeting, **Mr. Brauer** stated that TC 3 felt "ECCE 92" might be a sub-Conference to the IFIP World Congress. TC 3 was also considering having the Conferences on a five-year cycle.

At the next TC 3 Meeting, 25-27 June 1989, Iceland, TC 3 would discuss where (and whether) it would have the next World Conference. It would probably depend upon how the future IFIP World Congresses would be organized.

7.3 TC 5 (Computer Applications in Technology)

Mr. Sacerdoti presented the report of the TC 5 Chairman, Mr. Tomljanovich, (CI Geneva 89/TC5) and advised that the next TC 5 Meeting would be held on 9 May 1989 in Barcelona.

Mr. Sacerdoti advised that the new WG 5.10 (Computer Graphics) was very active and its first Working Conference was scheduled for July 1989. WG 5.8 was being re-vitalized under the new Chairmanship of Mr. Tipnis/U.S.A. He added that Mr. Doumeingts would succeed Mr. Falster as WG 5.7 Chairman in May 1989. Unfortunately, there was not much hope for WG 5.9.

Mr. Sacerdoti pointed out there was a conflict between the "CAPE" Conference and Congress 94. TC 5 had moved the event to avoid conflict with Congress 92 and now there was a clash. Maybe it could be changed to 1993 or merged with a World Congress.

Mr. Sacerdoti gave a briefing on the thinking and work going on in TC 5 and drew attention to the list of scheduled events attached to Mr. Tomljanovich's report. In respect of a WG 5.2 event,

Mr. Sendov said Berlin, F.R.G. and should read West-Berlin, F.R.G. ACTION

Mrs. Karlmark presented the last editions of "Computers in Industry".

7.4 TC 6 (Data Communication)

Mr. Uhlig referred to his report (C1 GENEVA 89/TC 6) and advised that TC 6 had held its 31st Meeting, 2-3 October 1988 in Singapore as the guest of SEARCC.

At the meeting, Mr. Spaniol/F.R.G. was unanimously elected as TC 6 Vice-Chairman for a three-year period commencing 1 January 1989. He added that Mr. Cabanel had been selected by TC 6 to succeed Mr. Ravisio as WG 6.4 Chairman for the 1989-1991 period.

Mr. Uhlig mentioned that WG 6.1's Annual Symposium (8th had produced a surplus of approximately SFr. 24,000 which had been turned over to IFIP. The Proceedings (74 papers) had now been published by North-Holland.

In October 1988, WG 6.5 had held a very successful Working Conference in California on "Message Handling Systems". A surplus of approximately SFr. 5,000 had been realized which would be turned over to IFIP.

Mr. Uhlig advised that WG 6.6 was planning its major event in May 1989 and an attendance of more than 500 was expected.

He underlined that TC 6 (as well as other TC's) had worked hard to hold events in DCs and to help them in the best possible manner. "SEACOMM 88", October, Indonesia had been highly successful with a participation of around 200. There had been excellent inter-action between the TC 6 members and representatives of the Indonesian PTT; the dialoguing was found to be extremely useful, proceedings of the Conference would be published by North-Holland.

Mr. Uhlig said he was more interested in Working Groups studying 'goals' rather than 'Aims and Scopes'. It might help people if we could write about what the WG's were trying to accomplish. We might consider this across the whole organization.

ACTION

In conclusion, **Mr. Uhlig** referred to the jointly-sponsored TC 6/ICCC Conference "ISDN in Europe", 25-27 May 1989, The Hague. 600-700 persons had been projected to attend and, according to Mr. Enslow of ICC, 300 had already registered for same. As both parties had given equal funding, the royalties would be split equally.

7.5 TC 7 (System Modelling and Optimization)

Mr. Thoft-Christensen announced he had been officially appointed by the President as TC 7 Chairman subject to the Council's approval. Council unanimously gave its **APPROVAL** and was extremely pleased to see the presence of a TC 7 Chairman.

Mr. Thoft-Christensen regretted that it had been extremely difficult to collect information from his predecessor, but he was attempting to "pick up the strings".

He referred to his report dated 28 February 1989 and advised that the next TC 7 Meeting would take place 3-7 July in Leipzig, G.D.R. at the time of TC 7's 14th Conference on "System Modelling and Optimization". The 15th Conference was scheduled to take place in Zurich/Switzerland.

Mr. Thoft-Christensen advised that at its September 1988 Meeting, TC 7 had approved two new Working Groups, namely:

- WG 7.6 (Optimization-Based Computer Aided Modelling and Design)
- WG 7.7 (Stochastic Optimization)

The Chairman would be respectively Mr. Sebastian/Leipzig and Mr. Kail/Zurich. **Mr. Thoft-Christensen** said the proposed Aims and Scopes and membership lists were attached to his report.

Mr. Thoft-Christensen understood AMB had to approve the establishment of new Working Groups for recommendation to the Council and to the General Assembly. It was understood they would be processed at the San Francisco Meetings.

ACTION

He gave a briefing on the various WG activities, as outlined in his report, but regretted he had received no news from the WG 7.3 Chairman.

Mr. Balasubrahmanian queried whether TC 7 had been able to change the timing of its Conference which would clash with Congress 89 as discussed at the 1988 New Delhi GA Meeting. **Mr. Thoft-Christensen** thought it had not been possible to do so. The **President** asked the AMB Chairman and Conference Officer to keep a watch out for similar clashes so that they could be avoided. ACTION

Mr. Thoft-Christensen advised that TC 7 was very happy working with Springer-Verlag and the new IFIP Publication Policy had delayed two Proceedings.

A long discussion took place. It was noted that Elsevier/North-Holland was not clear as to the TC 7 established exceptions in the pipe-line being handled by Springer-Verlag. It had given a "release" in the new Master Contract with IFIP whereby Springer-Verlag could publish some of the TC 7 Proceedings, but needed to be notified of those concerned to issue single 'releases'. **Mrs. Duncan** said Mr. Thoft-Christensen would assist in establishing a suitable "Springer-Verlag/IFIP Contract" and negotiations were underway.

7.6 TC 8 (Information Systems)

Mr. Bracchi referred to his report (C1 GENEVA 89/TC 8-1) and remarked that 1988 had been a year of good activity for TC 8, particularly in the second semester.

Mr. Bracchi said (as he would be stepping down as Chairman after his two terms) at the TC 8 Meeting held in the U.K. in September 1988, Mr. Davis/U.S.A. had been nominated Chairman-Elect and would succeed him as Chairman following the 1989 GA Meeting.

During the meeting, TC 8 had re-defined its Scope and Aims in accordance with the Review Committee recommendation. They were outlined in Appendix 3 of his report and approval by the appropriate IFIP bodies was sought. For Council's information, TC 8 was trying to cover management aspects of information systems. ACTION

Mr. Bracchi addressed three strategic issues he was concerned with: the academic domination in TC 8 and its WG's, the European domination and the desire of TC 8 to arrange regularly every two years a World Conference on "Information Systems".

Regarding the need to attract North-Americans to participate in IFIP, **Mr. Uhlig** said TC 6 had successfully established, since a number of years, European and North-American sections which met together once a year.

Following a long discussion, with particular emphasis on attracting North-Americans, **the President** considered IFIP should take an opportunity at the Congress to establish some Working Groups and cater for the North-American community; maybe, as suggested, the establishment of parallel WG's, etc. He requested the TC Chairmen to consider the issue with a view to having something set up by the time of the Congress. ACTION

As to the question of the academic domination, **Mr. Glaser** felt that if a TC Chairman wished for a non-academic representative, he could maybe investigate and put forward a name to the respective GA Member to suggest to his Member Society. ACTION

In conclusion, **Mr. Bracchi** said there had been WG Chairman changes (as outlined in his report to the 1988 New Delhi GA) and Mr. Kovacs, WG 8.5 Chairman, was still looking for a successor in view of his other IFIP activities.

TC 8 meetings were planned for 27-28 August 1988 in San Francisco and for 11-12 June 1990 in Lisbon.

7.7 TC 9 (Relationship between Computers and Society)

Mr. Sackman referred to his report (C1 GENEVA 89/TC9-1) and said there had been a significant increase in TC 9's activity. Back in 1983 TC 9 was averaging one Conference per year and now TC 9 was running three to four per year.

Mr. Sackman said TC 9 was very concerned about the budget, and it had not been a big money-maker. Some rigorous procedures had been instituted and TC 9 now sought full local support for its activities. It was hoped that TC 9 would be able to eliminate negative results and move up to a surplus-making status.

Mr. Sackman gave a briefing on **the** rather successful TC 9/TC 8 Working Conference on "Impact of Information Systems in Developing Societies", New Delhi, November 1988. 40 delegates had attended including about 15 from India and the remainder from eleven other developing and industrialized nations; Mr. Balasubrahmanian had participated.

As a result it was felt a further WC, jointly with TC.8, should be planned and, hopefully, this would lead to the formation of a new Working Group.

Mr. Sackman referred to his Code of Ethics project (see also Agenda item 5 - TA). He had so far received 24 replies **out of the** 70 distributed and encouraged those who had not done so to kindly complete the Questionnaire and return to him soonest.

ACTION

TC 9's next big event was "HCC-4", Dublin, 9-12 July 1990 for which the Call for Papers was in preparation. There had been financial problems, but "HCC-4" had received notification of a grant of ECU **20,000** from the FAST Programme of the European Community. However, the money had not yet been transferred to ICS for use by the Conference Chairman, Mr. Drumm.

Mr. Sackman gave a briefing on various TC 9 events and said it was breaking away from the mould of European activities and had planned a WC on "Shaping Organizations, Shaping Technology - SOST 89" in May 1989 in Sydney, Australia. The Programme was interesting and the general concept was to shape technology so that it served human needs.

He said the Co-Editors of the Proceedings were insisting on receiving partial royalties and it was a fairly complex issue. As IFIP did not give any royalties to its Editors, he trusted the Publications Committee Chairman, Mr. Verrijn-Stuart, could come up with a solution fairly soon as he had to respond to the Editors.

ACTION

In conclusion, **Mr. Sackman** said his second term as Chairman would expire at the end of the 1989 GA. TC 9 had developed a two-part procedure for selecting his successor. Firstly, some desirable people would be chosen who had attended the last three TC 9 meetings. Then a primary election would be held amongst those people to select seven candidates. That slate would form the basis of a secret ballot and the result would be the next TC 9 Chairman. **Mr. Sackman** considered the procedure represented a democratic selection.

7.8 TC 10 (Computer Systems Technology)

Mr. Ozeki, Cognizant Officer, announced that the TC 10 Chairman, Mr. Reijns had sent his regrets for not being able to attend the Meeting.

He said Mr. Reijns had not sent a report, but a request to allow the organizers of a WG 10.4 Conference on "Dependable Computing for Critical Applications", 23-25 August 1989, Santa Barbara, California to allow the Proceedings to be published by Springer-Verlag.

Mr. Ozeki advised that the Publications Officer, Mrs. Duncan, North-Holland and IFIP had agreed that Springer-Verlag could publish the Proceedings, although a detailed contract between Springer-Verlag and IFIP still needed to be drawn up. He would advise Mr. Reijns accordingly.

ACTION

7.9 TC 11 (Security and Protection in IP Systems)

Mr. Caelli presented his report (C1 GENEVA 89/TC 11) and underlined the worldwide concern re computer and data network security issues (accidents, fraud, viruses, etc.). He said TC 11 would collaborate very closely with TC 6 on the question of International Standards.

Mr. Caelli said TC 11 found Elsevier/North-Holland did a nice job in producing publications, but the costs were too high, especially for the U.S.A. market. TC 11 had looked around for a new publisher and had received a proposal from a U.S.A. Group.

He drew attention to the last paragraph of IFIP Bylaw 4.2.7, namely: "Publication in the name of a Working Group may be made after review by the Technical Committee, subject to submission and approval of the General Assembly. After such approval, the publication becomes an official IFIP publication." **Mr. Caelli-** felt it would be more appropriate to change GA to Technical Assembly. ACTION

He advised that the Call for Papers IFIP/Sec*90 had been completed. The exact date had been fixed - 23-25 May 1990 in Helsinki, Finland.

Late May 1991 was the time planned for IFIP/Sec'91.

IFIP/Sec'92 would now take place in Singapore and an Organizing Committee would soon be formed. **Mr. Caelli** said he would receive a request to produce dual Proceedings: one through the normal publisher and a low-cost Asian edition for sale to SEARCC Members at a price below U.S.\$ 30 per copy. The publication and distribution would be handled in Singapore. (The matter would be handled with the Publications Committee). ACTION

Mr. Caelli indicated that WG's 11.1 and 11.2 would be under review during the next months and WG 11.2 intended to slightly change its name. A formal proposal would be put forward in San Francisco. WG 11.5 had nominated Mr. Moeller/U.S.A. to immediately succeed Mr. Beatson as Chairman and TC 11 concurred. Mr. Iau. Cognizant Officer, was requested to kindly make the official appointment. ACTION

A number of requests had been received to work more closely with IMIA and **Mr. Caelli** foresaw a strong activity over the forthcoming years.

In conclusion, **Mr. Caelli** advised that the next TC 11 Meetings would take place as follows: a one-day gathering during the Congress 89, San Francisco and on 21 and 22 May 1990 in Helsinki.

8. IMIA

As Mr. Kaihara, IMIA President, was unable to attend the Meeting, **Mr. Scherrer**, IMIA Swiss representative, presented the former's report (C1 GENEVA 89/IMIA) which indicated that IMIA's most important, current tasks included the smooth transition of IMIA into an Affiliate Member of IFIP and the organization of MEDINFO 89, October 16-20, Beijing to make it a highly successful event.

IMIA's 1989 Annual Meeting would take place in Beijing at the time of MEDINFO 89.

IMIA, currently, had eight Working Groups:

- WG 1 (Information Science and Medical Education)
- WG 3 (Testing and Validation for ECG Analysis Programming)
- WG 4 (Data Protection in Health Information Systems)
- WG 6 (The Coding and Classification of Health Data)
- WG 7 (Biomedical Pattern Recognition)
- WG 8 (Nursing Informatics)
- WG 9 (Informatics in Developing Countries)
- WG 10 (Hospital Information Systems)

Several Working Conferences had been scheduled and attention was drawn to the planned WC on "Fourth Generation Languages in Health".

In respect of MEDINFO 89, **Mr. Scherrer** advised that it would be sponsored by the World Health Organization (WHO). Invitations to register had been distributed world-wide and the final PC meeting to handle the selection of papers would be held at the end of March 1989.

Mr. Scherrer was happy to announce that MEDINFO 92 would take place in Geneva and he had been nominated as the Organizing Committee Chairman.

Appendix 4 of Mr. Kaihara's report indicated that MEDINFO 86 had achieved a surplus of U.S.\$ 49,480 of which IMIA had received U.S. \$ 34,636.

Addressing the issue of IMIA's transformation from a Special Interest Group (SIG) into an Affiliate Member, **Mr. Scherrer** advised that the IMIA AGM, September 1988 had, in principle, accepted same. A Committee to implement the transformation had been created under the Chairmanship of Mr. Willems, IMIA President-Elect. **Mr. Scherrer** added that a proposal would be drawn up at IMIA's upcoming Board Meeting for presentation to the AGM in Beijing. He considered that when all the Members read the new IMIA Bylaws, based on the transformed status, final approval would be granted so that IMIA could become, officially, an Affiliate Member of IFIP at the end of October 1989.

Mr. Scherrer stated that, several times the question had been raised within IMIA as to whether it could have some joint activities with IFIP, especially in the field of "security". He said he would discuss the matter with **the** IFIP TC 11 Chairman, Mr. Caelli. It was suggested that IMIA could, maybe have observers on the TCs and participation in appropriate Working Groups. **Mr. Scherrer** would follow up on same.

ACTION

In conclusion, **Mr. Scherrer** approached the subject of IMIA being established as a legal entity with a permanent Secretariat. Discussions and correspondence had already taken place with IFIP Officers and Mme Roberts with a view to having IMIA's seat in Geneva at the same address as the IFIP Secretariat, and to use its facilities - against remuneration - for certain secretarial services. **Mr. Fourot** added that a meeting with Mr. Scherrer had taken place during the course of the week to further explore the possibility. Until now, IMIA Officers had been managing the administrative work - which was a low-cost solution - but it did create some problems. In the initial stages, the IFIP Secretariat would be used for the handling and distribution of mail and various other literature.

The **President** placed on record that IFIP was very keen to assist IMIA and would do so with enthusiasm.

Although a few of the IMIA people were not overly in favour of the idea, **Mr. Scherrer** said the majority considered it a fortuitous arrangement. He would report to the IMIA Board Meeting taking place later in the month and subsequently visit the IFIP Secretariat. Being based in Geneva, **Mr. Scherrer** advised that he would be the liaison contact with the IFIP Secretariat and, in principle, considered that the 'start-up' would take effect following the IMIA AGM in October 1989.

9. AFFILIATE MEMBERS

9.1 IAPR

It was noted that Mr. Freeman would be vacating his position as IAPR representative to the IFIP GA; he had had contact with IFIP since 1962.

9.2 IASC - There was nothing to report.

9.3 ICCC

Mr. Enslow presented his report (C1 Geneva 89/ICCC-1) and advised that the Ninth International Conference on "Computer Communications" had taken place in Tel Aviv at the end of October 1988. Proceedings, published by North-Holland, would be forthcoming shortly.

As referred to by Mr. Uhlig, TC 6 Chairman, the preparations for the joint IFIP/ICCC Conference on "ISDN in Europe", April 89, The Hague were progressing most favourably.

Following the highly successful Conference on "Computer Communications for Developing Countries - CCDC 87", New Delhi, attended by approximately 350 people from some 37 countries, ICCC was planning to hold a small Workshop on the subject in the current year and a larger meeting in 1991, probably with the co-sponsorship of IFIP.

Mr. Enslow advised that on 1 January 1989 Mr. Andrews had succeeded him as the ICCC President, but he would remain as the ICCC representative to the IFIP GA.

Mr. Enslow pointed out that Affiliate Member activities were not listed in the Calendar of the IFIP Newsletter. **Messrs. Rosenfeld** and **Glaser** advised that the major events were included, such as the ICCC biennial Conferences.

9.4 EUROMICRO

There was nothing to report.

9.5 IJCAII

Mr. Fourot drew attention to the report submitted by Mr. Walker (C1 GENEVA 89/IJCAII) outlining various past and future activities. The Eleventh International Joint Conference on "Artificial Intelligence - IJCAII 89" would take place in Detroit, U.S.A., 20-26 August 1989.

9.6 FACE

Mr. Bridges admitted that the attendance of FACE at IFIP Meetings had been sporadic and he trusted the situation would henceforth improve.

He advised that FACE had been established in 1981 in order to group organizations of Engineering and Architectural Computer Users from different countries to exchange information and co-ordinate projects; to assist in the development of new user associations; to encourage portability and exchange of software between countries and promote Standards, and to co-operate with other International organizations - IFIP being considered the most important.

Mr. Bridges stated that the current member associations of FACE represented some 3,000 professional organizations in over 30 countries.

Since its inception, FACE had produced eight major reports and coordinated the production of many other technical publications. FACE had also published ten Technical Bulletins, including a set of guidelines for co-operative software development projects.

In conclusion, **Mr. Bridges** felt that, having attended the TA Meeting, that was the most suitable forum for FACE to interact with IFIP. FACE members were most concerned with issues addressed by IFIP TC 9 and TC 11 and could make use of the expertise of those Committees. On the other hand, he considered FACE - which had a wealth of experience in advanced graphics, interface design, etc., - could be of assistance to TC 5.

The **President** appreciated the comments of Mr. Bridges and looked forward to a fruitful interaction between IFIP and FACE.

9.7 VLDB ENDOWMENT

Mr. Bracci spoke on behalf of the VLDB Endowment and said that it organized yearly Conferences. The next Conferences would take place in Denmark, China, Spain and Australia (Gold Coast). Conference

attendance was normally in the region of 500-800.

He advised that a VLDB Journal was in preparation.

Mr. Bracchi stated that a significant number of the VLDB Trustees were working with IFIP TC 8.

10. COMMITTEE REPORTS

10.1 Admissions Committee

Mr. Morris presented Mr. Iau's report and said no recent news had been forthcoming on the Polish situation. Mr. Iau had received a letter in October 1988 confirming that consultation was ongoing between the Polish Information Processing Society and the Polish Academy of Sciences.

It was noted that the name of the Swedish Member Society had been changed to "Swedish International Federation for Information Processing" (SIFIP) and this information would be duly reported at the next GA Meeting.

ACTION

Mr. Morris advised that the Society of Computer Engineers in Greece had expressed interest in becoming a Member of IFIP. It had been referred to IFIP's current Member - the Greek Computer Society.

The National Computer Center of Andorra (CNIA) had requested to be considered for Corresponding Membership. Mr. Iau had contacted CNIA for further information to determine whether Corresponding Membership was a suitable status or eventually Full Membership. **Mr. Brauer** indicated that he had spoken with Andorra's Minister of Education during "ECCE 88", Lausanne and he urged IFIP to establish a relationship as he was keen to have representatives from Andorra working with TC 3. ACTION

Mr. Penedo addressed the question of Regional Groups and stated that the Brazilian Member of CLEI was not the IFIP Brazilian Full Member and, according to the IFIP rules, there should only be one representative Society per country. The **President** said the matter should be looked into and requested Secretary Fourot and SBC Chairman Bobillier to follow up on on same. ACTION

10.2 Congress Guidelines Committee

Mr. Alvarez presented his report (CI Geneva 89/CGC-1) and said he had just met with **the** previous Chairman, Mr. Finch, and had reviewed the material gathered to-date and identified unfinished areas.

CGC would develop a set of revised and simpler Congress Guidelines and he hoped to present same at the next GA Meeting or soon there- ACTION after.

10.3 Developing Countries Support Committee

Mr. Penedo said that, unfortunately, it had not been possible to hold a DCSC Meeting in Geneva although he had had some discussions with two DCSC members, namely Messrs. Alvarez-Rodriguez and Balasubrahmanian.

DCSC was operating with limited resources, yet realized its responsibility to undertake or support activity in DCs in order to bring them into the IFIP family.

Mr. Penedo advised that Mr. Monteverde/Argentina had been active in Latin America and had Chaired a DCSC Regional Meeting on 29 September 1988 in Buenos Aires with participants from eight different countries.

He had just received a letter from Mr. Fairall/Zimbabwe who had been very active in the African region and it was planned to hold a Regional Conference in Africa either in 1989 or 1990. **Mr. Penedo** considered IFIP should give some financial support for that event.

The planned meeting for the Mediterranean region had not yet taken place. **Mr. Fourot** felt it was very important to go forward as much as possible because it involved North African countries which, before, had been Members of IFIP (e.g. Morocco). There were substantial groups of important computer people in those countries which IFIP should locate. **Mr. Penedo** requested Mr. Fourot to kindly give him a list of possible contact names.

ACTION

Mr. Brauer said TC 3 would like to have participants from DC's attend "WCCE 90" in Australia and urged Mr. Penedo to try and arrange for that possibility.

ACTION

In conclusion, **Mr. Penedo** said it had not yet been decided which events in 1990 would attract the attention and support of DCSC. He would report on that issue at the San Francisco Meetings.

ACTION

10.4 Finance Committee

Mr. Verrijn-Stuart presented his report (C1 GENEVA 89/FC-1) and referred to the work he had undertaken in collaboration with AMB to produce more suitable Activity Planning/Reporting Forms and Guidelines. Council **NOTED that** the introduction of the new Forms and associated procedures would be finalized by AMB within the next three months.

ACTION

He recalled that FC had been requested to prepare a proposal for the statutory review of the Membership Dues, which would take place at the next GA Meeting, in respect of the period 1990-1992. The proposal had to address the establishment of the overall level of Dues and the procedure for implementing same. FC had discussed the issue with Vice-President Melbye and Treasurer Kovacs and it was felt that the expenses of 'non-Technical activity*' (e.g. Secretariat, Officers, etc.) should be roughly balanced by the income from Dues and Interest.

Considering all angles of the IFIP financial 'short-fall' situation, **Mr. Verrijn-Stuart** said FC proposed that the level of IFIP Membership Dues be raised in three steps of approximately 5% each.

Following discussion, Council voted in **FAVOUR** of the proposal, ACTION
with one objection.

(A motion put forward by **Mr. Morris** to raise the Dues by 10% instead of 5% was not carried.)

Council, subsequently, unanimously **ADOPTED** the approach underlined by **Mr. Melbye** - namely for the FC Chairman to contact certain Member Societies with a view to their accepting a Dues re-classification ACTION
(similar to the procedure undertaken in 1986).

Mr. Verrijn-Stuart addressed the issue of IFIP's investment policy and IFIP's cash position. He pointed out that one third of IFIP's assets were currently at risk as loans approved to Technical activities. He, therefore, moved that appropriate cash management be exercised and a procedure be instituted whereby effective accountability was demanded of TCs and other activity organizers.

Council **ADOPTED** the motion, with one abstention. ACTION

In reply to a query of **Mr. Bobillier**, **Mr. Verrijn-Stuart** said he would like to see loans reimbursed within two months following respective events; however, that time limit had been challenged. **Mr. Glaser** stated that the TC Chairmen were now acting most effectively in chasing up outstanding loans and the situation had improved.

10.5 IFIP Committee for International Liaison

There was nothing to report.

10.6 IFIP-UNESCO Liaison

Mr. Fourot addressed the issue of the Unesco contracts and stated it had only be able to negotiate for an amount of U.S.\$ 8,000 for Congress 89.

Re Unesco's Intergovernmental Information Programme (IIP), **Mr. Fourot** advised that the IIP Secretary hoped IFIP could be of assistance. A number of prospects had been submitted by the Unesco Member States to take place within the framework of IIP and he needed technical support. Mr. Mentalecheta hoped that IFIP could help with project evaluation and, subsequently, with project execution. A certain amount of funding was available for the exercise. **Mr. Fourot** recalled that Mr. Sendov was a Vice-President of IIP.

Mr. Fourot proposed further discussing the issue with Mr. Mentalecheta in order to determine the appropriate contact persons within IFIP. Council **AGREED** to Mr. Fourot going ahead.

ACTION

10.7 Internal Awards Committee

Mr. Fourot said IAC was finalizing the nominations list for the Silver Core Awards which would be given out in San Francisco. As soon as the list was completed, it would be sent to the TC Chairmen for their comments.

ACTION

He pointed out that as GA took place following the Congress and had to approve the nominations, the Awards would be distributed at the end of the GA Meeting.

Regarding the Outstanding Service Award, **Mr. Fourot** remarked he would follow the same procedure as that of the previous year.

ACTION

10.8 Marketing Committee

Mr. Le Roux presented his report (C1 GENEVA 89/MC-1) and underlined the importance of MC inter-relating with PC and the TC Chairmen.

MC recommended that at the time of future Council and GA Meetings, PC be scheduled for day 1-am, MC for day 1-pm, with the TC Chairmen invited to both sessions and thus avoidance of overlap with the Technical Assembly. Secretary Fourot took note of the recommendation.

ACTION

In respect of the 'IFIP Presentation' material, MC recommended that the current slide presentation be replaced by a set of A4 black/white masters which could be copied onto transparencies. The set would be regularly updated at MC meetings. Additionally, that the computer presentation be updated, together with a sound track, for use at Congress 89, etc.

ACTION

ACTION

Mr. Le Roux indicated that IOS had thus far established for IFIP a database of 150 IT Journalists. IOS would get in contact with the IFIP Secretariat for assistance in enlarging the list. It was proposed to develop mailing lists of IT professionals as there was a considerable demand for such lists. A mechanism had to be worked out.

ACTION

An International IT Conference Calendar was in the process of being prepared by Mr. Navez for IOS of which the IFIP events would be a sub-set. IFIP's name would be on the outside cover. It was hoped to market same. Mr. Glaser felt there was most likely overlap with the Activities Summary he prepared as Conference Officer and underlined that his file was archival. The **President** said it should be made clear that all the material belonging to IFIP must be re-

ACTION

PUBLICATIONS EXPERIMENTS

A lengthy discussion took place in respect of an envisaged experiment with SEARCC - namely, to market only in the SEA region a low-cost publication. The idea was to utilize an existing Elsevier/North-Holland book.

The **President** considered it would be more appropriate to undertake an experiment with an especially-produced, new low-cost publication. Council **FAVOURED** the suggestion.

Mr. Le Roux advised that a further experiment would be considered in connection with the promotion of IFIP publications in the U.S.A.

(Kindly refer to Agenda item 10.9 - Publications Committee.)

In conclusion, **Mr. Le Roux** mentioned that the IFIP Secretariat had just started to prepare a new edition (No. 21) of the IFIP Information Bulletin.

10.8.1 IFIP Newsletter

Mr. Rosenfeld said that a mechanism would be introduced to mail batches of the Newsletter to organizers of IFIP Conferences. ACTION
Approximately 3,500 copies would be available of future editions for that purpose.

It was also planned to send the Newsletter to a list of specialized journalists and to high-level government officials. He called on Member Societies to kindly send suggested names to the IFIP Secretariat. ACTION

Mr. Rosenfeld said "Computers and Industry", the TC 5 Journal, would include Newsletter items and the Editor of "News in Africa" had expressed willingness to publish therein IFIP news relevant to DC's.

10.9 Publications Committee

Mr. Verrijn-Stuart stated that PC had met just prior to the Council Meeting and presented his report (C1 GENEVA 89/PC-1).

He addressed the issues outlined therein: -

EDITORS GUIDELINES - A revised version would be produced and duly mailed to all TC and WG Chairmen; the TC Chairmen had received the earlier version. ACTION

IFIP-ELSEVIER/NORTH-HOLLAND MASTER CONTRACT - The Contract was valid from 1 July 1988 to 1 July 1990 with an automatic one-year renewal unless a termination request was submitted by 1 July 1989.

Mr. Verrijn-Stuart advised that the Contract allowed for certain TC 7 Proceedings to be published by Springer-Verlag.

IFIP - SPRINGER-VERLAG CONTRACT - This had to be drawn up to comply with the norms demanded by IFIP. Negotiations were underway and the issue revolved around TC 7. Council **ADOPTED** the proposal that arrangements sealed between TC 7 and Springer-Verlag prior to 1 April 1989 should proceed. ACTION

IFIP PUBLICATIONS POLICY - A new short-version would be compiled for inclusion in packages to Editors, etc. ACTION

IFIP COPYRIGHT/SPRINGER-VERLAG - It was mentioned that Copyright was not transferred to the publisher in respect of the Lecture Note series, but left with the authors so that they could re-publish the material in an updated form without too much difficulty. PC considered this procedure should be avoided. ACTION

CHOICE OF MOST SUITABLE PUBLISHER - Discussion took place in connection with a flexible attitude towards appointing a suitable publisher for a specific undertaking.

REMUNERATION OF EDITORS - Reference was made into the complex issue raised by the TC 9 Chairman; Co-Editors of the Proceedings of a TC 9 event were insisting on receiving partial royalties as remuneration for their efforts. **Mrs. Duncan** underlined that IFIP had never paid royalties to Editors of Proceedings, but they had been reimbursed for their expenses. The matter was thrashed out and a motion was put forward to allow a percentage of the IFIP royalties to be given to Editors in exceptional cases. The **President** queried the criteria for judging same and who should be responsible for making such a decision. The motion was lost as Council **VOTED** 1 in favour, 8 objections and 2 abstentions.

NEW COVER DESIGN FOR ELSEVIER/NORTH-HOLLAND BOOKS - Mrs. Smit had presented a new cover design to PC, which had been displayed to all Council participants. **Mr. Verrijn-Stuart** said the new design was far more legible and would be accepted on the condition that the IFIP logo on the front be enhanced and that it be included on the spine.

ELSEVIER/NORTH-HOLLAND STATUS REPORTS - were presented by Mrs. Smit. It was greatly appreciated that she had included the relevant AMB event numbers alongside the Proceedings.

PUBLICATIONS EXPERIMENTS (referred to under Agenda item 10.8 - Marketing Committee) **Mr. Le Roux** presented the MC/PC proposal as follows:

- 1) 1.1 The objective is a low-cost publication to be distributed in conjunction with SEARCC in the SEARCC region only.

The project will be aimed at providing all the parameters necessary for planning a long term on-going low-cost publications programme.

- 1.2 Establish the parameters for implementing a publications programme in the U.S.A. market.

- 2) A suitable publication is to be used. The repackaging of existing publications is proposed. These are all IFIP/SEC Proceedings up to SEC'88.

An Editor and suitable title is to be proposed by the TC 11 Chairman.

- 3) At least three publishers, Elsevier/North-Holland, a SEA regional publisher and a U.S.A.-based publisher will be invited to present proposals to IFIP including

- publication date (to be as soon as possible)
- cost structure (inc. suggested retail price)
- distribution mechanism
- promotional mechanisms
- sale estimate

- 4) The publishers will be furthermore invited to propose a quantifiable benefit to IFIP, e.g.

- royalty income to IFIP
- enhancement of IFIP image
- other benefit to Member Societies and IFIP in the case of

4.1 this one-off exercise

4.2 in the event of an on-going publication programme.

- 5) The invitation for proposals will be instituted by MC and on-going progress will be monitored by MC.

Mr. Iau is currently a member of MC whilst the link with PC is maintained via cross-attendance of the two Committee Chairmen.

Following discussion, the **President** moved that Council agree to the principle of the proposal.

Council **ADOPTED** the motion.

ACTION

Mrs. Duncan recalled that during the MC Agenda item, a new book was the focus, not a repackaging deal.

Mr. Le Roux proposed a budget, within the region of SFr. 4,500, to be considered for compensation of the Editor/Editors involved in a repackaging undertaking.

10.10 Site Evaluation Committee

Mr. Alvarez-Rodriguez referred to his report (C1 GENEVA 89/SEC-1) and advised that SEC had convened just before the Council Meeting to discuss the propositions received from Finland (Helsinki) and F.R.G. (Hamburg) to host Congress 94.

China and Hungary had also expressed their interest in organizing Congress 94, but the information thus far submitted was insufficient.

In order to give the Member countries as much latitude as possible, it was decided that the cut-off date for receiving full particulars would be 30 April 1989 and all interested parties would be duly advised by the SEC Chairman. SEC would arrange to visit the proposed sites and send a written appraisal to GA Members by the end of July 1989. ACTION

Council unanimously **APPROVED** the Site Evaluation Committee Charter as follows:

The Site Evaluation Committee (SEC) evaluates potential locations for the biennial IFIP WORLD COMPUTER CONGRESS and reports its findings to the General Assembly. Final selection of the site is made by the GA.

The SEC is concerned that potential sites (locations) are available and that they meet certain minimum requirements with regard to facilities. Of concern also are geographical considerations and the possibility of a financial surplus from which IFIP funds its on-going activities. It is important that the presentation to the GA Members on the relative merits of each proposed site be made in a fair and equitable manner.

In carrying out these responsibilities, the Site Evaluation Committee:

- 1) Invites proposals from IFIP Member organizations to host each World Computer Congress. SEC supplies the necessary background information and evaluation criteria by which proposals will be considered.
- 2) Analyses and evaluates each proposal in a written report presented to the GA at least 5 years prior to the Congress date. As appropriate, one or more members of the SEC may visit the proposed site(s) to review the facilities and to meet key personnel.

Evaluation criteria are set out in the Congress Guidelines. In general, they require:

- adequate facilities and accommodation for at least 1,500 registrants and for an appropriate exhibition.
- a capable team of organizing personnel and relevant experience of the host organization.
- a realistic financial budget and financial guarantees.

Due regard will be given to WORLD COMPUTER CONGRESSES held in that or a neighbouring country during the previous four years.

Each proposing IFIP Member must assure free entry to the country of its proposed site for all persons wishing to attend.

The GA Meeting at which a Congress site will be selected must not be held in any country where a site is proposed in order to assure an equal opportunity for all proposers.

The members of SEC are appointed by the President.

10.11 Statutes and Bylaws Committee

Mr. Bobillier advised that SBC had met prior to the Council Meeting and referred to his report (C1 GENEVA 89/SBC-1).

SBC had considered merging the Statutes and Bylaws into one document, but, after consultation with various people, had decided to remain with the current format and add a new Article (9) to the Statutes, as follows:

"ARTICLE 9 - BYLAWS

The following Bylaws amplify the Statutes and describe in more detail terminology used within the IFIP organisation, its internal structure and subordinate bodies and the management of its operations.

Any proposal for the modification of the Bylaws must be submitted by at least one Full Member and be brought to the notice of all Members of the General Assembly at least one month before the General Assembly at which it will be discussed. Approval of such proposals shall require an absolute majority of those present or represented by proxy who have the right to vote."

In order to clarify the voting procedure, SBC proposed amendments to Statute 4.1.3 and the addition of the following statement to Statutes 4.1.1 and 4.2.3 - "Voting figures will always be announced". The President underlined that it should be made very clear if 'ab- ACTION
stentions* were to be considered as votes in order to avoid different interpretations.

SBC also proposed other amendments, as outlined in Mr. Bobillier's report.

In the ensuing discussion, the **President** suggested that, as now, TCs should be established by the GA, but WG's could be approved by the Technical Assembly. **Messrs. Penedo** and **Balasubrahmanian** felt that GA should maintain the right to exercise final approval.

The **President** announced that the Executive Board had directed SBC to delete "SIG's" from the Statutes and Bylaws.

ACTION

The **President** confirmed to Mr. Bobillier that the Executive Board was the responsible party for approving the Standing Orders. ACTION

Mr. Bobillier said the Standing Orders were currently in a shape which would generate a lot of work and SBC would collect all the charters and Guidelines for insertion in same. He called on the Council Members to send copies of relevant documents to Mr. Fourot, ACTION SBC Member.

In conclusion, **Mr. Bobillier** said SBC planned to produce a new version of the Statutes and Bylaws during the next few months and submit it in time to have it approved by the General Assembly in San Francisco. ACTION

10.12 IFIP Commission for the History of IFIP and IP

Mr. Zemanek presented his report (C1 GENEVA 89/IFIPHIST-1). He referred to the IFIP Biography Forms which had been distributed to all New Delhi GA participants and regretted that not one had been completed and returned to him thus far. ACTION

He advised that AMB had approved a Working Conference on "The European History of Computing", October 1990 and it would be organized by the Hungarian Member Society.

Mr. Zemanek mentioned that he wished to put together a list of all the books which were pertinent to IFIP and Computer History.

10.13 External Awards

The **President** recalled his efforts to establish a Fund-Raising Committee (refer 1988 GA New Delhi Minutes).

As the results had not been positive, the Executive Board decided that the most sensible action was to try and approach the large manufacturers and that strategy would be undertaken by the President. ACTION

11. CONGRESS 89, 28 AUG. - 1 SEPT. 1989, SAN FRANCISCO

11.1 Organizing Committee

Mr. **Yau** presented his Status Report of the Congress (C1 GENEVA 89/C89-0C) and addressed the issues of:

EXHIBIT SALES - 53 booths had been sold to-date; OC was counting on the sale of 120, but hoped to reach 200.

TECHNICAL PROGRAMME - Mr. **Yau** underlined that the Programme Committee, traditionally, was independent of OC. However, the two Committees had co-operated extremely well.

TUTORIALS - Four further tutorials had been added to the originally-planned six. it was felt that the tutorials would attract an audience ranging from 40 to 120.

PROMOTION - Mr. **Yau** gave a briefing on all the publicity material distributed thus far and announced that 50,000 copies of the Congress Advance Programme would be distributed during the course of March 1989. He indicated that a list of selected company executives would receive letters from him highlighting the Congress activities and encouraging them and their employers to attend. ACTION

Mr. Rolstadas requested Mr. Yau to provide brief news releases to the Member Societies for insertion in their respective Newsletters. Mr. **Yau** advised that 25 press releases would be duly issued and Member Societies would also receive same. ACTION

CONTRIBUTIONS - The promised contributions were outlined, including the U.S.\$ 8,000 from Unesco which would, be used to assist speakers from DCs to attend the Congress.

FINANCES - As had been requested by the IFIP FC Chairman, Mr. **Yau** presented three projections:

	No. of Delegates	Estimated Surplus
Realistic	1,600	U.S. \$ 141,800
Optimistic	2,500	477,900
Pessimistic	1,200	48,850

REGISTRATION FORM - Mr. **Yau** requested all IFIP GA Members, TC Chairmen and other office bearers to identify themselves as such on the registration form in order to qualify for a special hotel rate. ACTION

VISA INFORMATION - had been clearly outlined in the Preliminary and Advanced Congress Programmes. Mr. **Yau** did not foresee any difficulties provided that concerned parties applied at an early stage for their visas. ACTION

In conclusion, Mr. **Yau** called on the Member Societies to publicize the Congress to the hilt. ACTION

11.2 Programme Committee

Mr. Gallaire presented a very extensive report and stated that PC held its third meeting in Munich from 27 to 29 January 1989. Mr. Ritter, the proceedings Editors, had been in attendance and represented Mr. Yau.

363 submitted papers had been received from 42 countries and PC had selected 113 (not including the major IT papers); 36 countries would finally be represented.

Mr. Gallaire announced that the Congress Programme was made up of 110 sessions organized in eight parallel activity streams and gave a briefing on the split-up and content. He invited the Council participants to send him names (and possible topics) of Session Chairmen. ACTION

PC felt very honoured that Professor Donald Knuth from Stanford University had accepted to be the keynote Speaker. He would address the topic "Theory and Practice (of Software development)".

In conclusion, **Mr.** Gallaire said that the work of PC was almost finished. It had tried and succeeded in getting the TCs and WG's more involved. He, however, felt that the Member Societies could make better efforts to publicize the Congress. ACTION

The **President** congratulated Mr. Gallaire for the work he and his Committee members had undertaken to establish the Programme, which was a very onerous task.

12. CONGRESS 92 - MADRID

Mrs. Alonso, OC Chairman, referred to her report (C1 GENEVA 89/C92) and advised that Messrs. Gamella and Puigaver had been appointed to OC as respectively Secretary and Liaison Member. Chairmen of the defined Task Committees (Finance, Local Arrangements, Publicity and Press, Printing and Mailing, Exhibition, Special Events) would be appointed prior to the end of May 1989.

Mrs. Alonso explained that it had not been possible to arrange for the annual SIMO Exhibition (which attracted over 200,000 visitors) to move forward its date to coincide with C 92 (31 August - 4 September 1992).

Following a long discussion and the advantages envisaged if the two events could coincide, **COUNCIL** requested Mr. Alvarez-Rodriguez (GA representative for Spain) and Mrs. Alonso to reschedule the Congress to tie in with the Exhibition taking place at the end of October 1989. As soon as the new dates had been negotiated, the President should be immediately advised. ACTION

Approximately 100 Spanish representatives from the Government, Industry and Research Centres, Scientific magazines and journals would attend Congress 89 (with Spanish financial facilities) as a preparatory step for Congress 92.

Mrs. Alonso gave a briefing on the activities in progress and the events planned for the success of Congress 92.

It was noted that the Congress theme would be established once the Programme Committee was in function. ACTION

13. FUTURE MEETINGS

Mr. Fourot announced the following schedule for the San Francisco Meetings:

Friday, 1 September 1989

Executive Board	- A.M.
Publications Committee (with TC Chairmen)	- A.M.
Publications Committee	- P.M.
Marketing Committee	- A.M.
Marketing Committee (with TC Chairmen)	- P.M.
Finance Committee	- P.M.

Saturday, 2 September 1989

Technical Assembly	- A.M./P.M.
Developing Countries Support Committee	- A.M.
Activity Management Board	- P.M.

Sunday, 3 September 1989

Council	- 8:30-10:00
General Assembly	- 10:30-18:00 (with lunch break)

Monday, 4 September 1989

General Assembly	- all day (with lunch break)
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Tuesday, 5 September 1989

General Assembly	- A.M.
Excursion	- P.M.

Mr. Fourot recalled that Council would meet in Israel early March 1990 and the 1990 General Assembly would take place in Argentina - in principle, the first week of September.

He advised that an invitation had been received from Spain to host Council 1991 in Barcelona.

14. OTHER COUNCIL BUSINESS

14. 1 Personal Membership

Mr. Gottlieb referred to previous discussions and said he had been asked to follow up on the matter and would submit a suggestion at the next GA Meeting.

ACTION

14.2 Nominations Committee - Trustees

The **President** announced that Mr. Alvarez-Rodriguez would replace Mr. Penedo as a member of NCT.

14.3 Task Group on Fractals

Mr. **Penedo** presented a Progress Report of the Task Group on Fractals and advised that the 1st IFIP Conference on "Fractals" (Fractals in the Fundamental and Applied Sciences) would take place in Lisbon from 6 to 8 June 1990. The Proceedings of the Conference would be published by Elsevier/North-Holland.

15. CLOSING OF THE MEETING

The **President** thanked everyone, for their co-operation and placed on record the excellent facilities and services arranged by the Swiss Hosts.

He looked forward to returning to the City of Calvin and declared the Meeting closed.

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