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**COUNCIL MEETING
JERUSALEM**

7-9 March 1990

ATTENDANCE

COUNCIL MEMBERS PRESENT

Bl. Sendov	President
G.J. Morris	Vice-President
A. Melbye	Vice-President
J.H. Finch	Vice-President
A. Rolstadås	Vice-President
J.C. Fourot	Secretary
P. Kovacs	Treasurer
L. Penedo	Trustee
A. Alvarez-Rodriguez	Trustee
M. Ozeki	Trustee
M. Tienari	Trustee
D. Dolan	Trustee

COUNCIL MEMBERS ABSENT

A.W. Goldsworthy	Past-President
H.W. Le Roux	Trustee
R. Iau	Trustee
A. Balasubrahmanian	Trustee

TC CHAIRMAN PRESENT

W. Brauer	TC 3 (also Chairman - Congress 92 PC)
R.P. Uhlig	TC 6
P. Thoft-Christensen	TC 7
G.B. Davis	TC 8
K. Brunstein	TC 9

COMMITTEE CHAIRMEN/OFFICERS PRESENT

Rosa Alonso	Chairman - Congress 92 OC
A.A. Verriijn-Stuart	Chairman - Publications Committee
H. Zemanek	History of IFIP and IP
J. Gruska	Chairman - Specialist Group
P. Falster	Activity Secretary
P. Nedkov	Contracts Officer
J.L. Rosenfeld	Newsletter Editor

OBSERVERS PRESENT

M. Hanani	Chairman - Inf. Proc. Assoc, of Israel
M. Gottlieb	Director - Inf. Proc. Assoc, of Israel
K. Bauknecht	Member - PC
H. Funk	Member - AMB/MC
D. Khakhar	Member - FC/MC/PC
M. Gamella	Member - Congress 92 OC
J. Velterop	Elsevier/North-Holland
Stephanie Smit	Elsevier/North-Holland
H. Wossner	Springer-Verlag
J. Iribarne	Host - Council Meeting 1991/Barcelona
M. Ogino	Assistant to M. Ozeki

IN ATTENDANCE

Gwyneth Roberts	IFIP Secretariat, Geneva
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SECRETARIAT

Meera Jacobson	International Ltd., Tel Aviv
Ruth Kupperman	Inf. Proc. Assoc, of Israel
Helene Kaminsky	International Ltd., Tel Aviv
Tova Gollan	Inf. Proc. Assoc, of Israel

1. CALL MEETING TO ORDER

The **President** greeted everyone and thanked the Israeli hosts for **the** excellent arrangements. He mentioned that exactly 24 years ago he had participated, for the first time, at an official Meeting (C/GA) which had taken place in Jersualem.

He gave the floor to the Chairman of IPA, **Mr. Hanani**, who said it was an honour for him to welcome the IFIP Council in Jerusalem - the city where he had been born and raised. During his message, **Mr. Hanani** underlined that the level of international co-operation which characterized IFIP and its active institutions, the personal friendships that had developed among delegates from numerous countries, could set a leading example to a world awakening to a new era.

Mr. Gottlieb presented the President with a token gavel on behalf of IPA.

The **President** read a note from Mr. Goldsworthy, Past-President: "Devastated missing my first Meeting in 16 years. Hope you miss me as much as I miss you."

Mr. Fourot advised that additional apologies for non-attendance had been received from Council Members Balasubrahmanian, Le Roux and Iau. Excuses had also been received from various Committee Chairmen and Affiliate Members.

2.. APPROVAL OF AGENDA

Council unanimously **APPROVED** the Agenda.

3. APPROVAL OF PREVIOUS MINUTES (C2 San Francisco 89)

Council unanimously **APPROVED** the Minutes.

4. EXECUTIVE BOARD REPORT

4.1 Report of the President

The **President** stated, for the records, that there had been an exchange of letters between Mr. Iau, Secretary-General of SEARCC, and himself. At its Executive Council Meeting in December 1989, SEARCC had reviewed the progress which had been made in the 8-year relationship with IFIP. In essence, SEARCC was strongly concerned with IFIP's support for developing countries, the high-priced IFIP publications and lack of an effective programme to systematically

transfer technology expertise to DCs under affordable conditions. The **President** underlined that the SEARCC issues would be given serious attention by IFIP.

ACTION

4.2 Report of the Secretary

Mr. Fourot pointed out that there was still a problem with Yugoslavia - their Dues were in arrears since 1986. According to IFIP Statute 3.3 and Bylaw 2.8, the Yugoslav Full Membership status was now discontinued. He recalled that several times he had written to the GA representative suggesting that Yugoslavia revert to a Corresponding Membership and continues to participate in IFIP's scientific work. Unfortunately, no reaction had been received. **Mr. Fourot** called on the Council participants to contact him should they have any possibility of dialoguing with people in Yugoslavia.

ACTION

Referring to the ICSU document "Advice to Organizers of Scientific Meetings" which had been mailed to concerned parties (GA Members, TC and WG Chairmen, etc.), he informed that a more formal document would be available shortly and it would be distributed via the IFIP Secretariat. **Mr. Fourot** again underlined that the procedure for correcting any visa problem should be initiated three months before the date of the relevant event. He would continue liaison with ICSU and should be contacted in the case of any difficulty.

ACTION

ACTION

The "Continuing Action List" had been distributed on 1 February 1990. A number of on-going items had been eliminated and would be re-grouped into a new version of the Standing Orders in order to keep them permanently in mind.

ACTION

Mr. Fourot thanked Mr. Gottlieb for all the local organization and expressed his appreciation to Mesdames Jacobson, Kupperman, Kaminsky and Golian for their help and the excellent way in which they had been handling the Meetings Secretariat. Council **CONCURRED**.

4.3 Report of the Treasurer

Mr. **Kovacs** presented his report, TREAS-1, and drew attention to:

- TREAS-2 (Statement of Receipts and Expenditures 1989 and Balance Sheet as of Dec. 31, 1989 - Unaudited)
- TREAS-3 (Accounts Actual/Budget 1988-90)
- TREAS-4 (Membership Dues Status as of Dec. 31, 1989)
- TREAS-5 (Activity Grants Status as of Dec. 31, 1989)
- TREAS-6 (Activity Loans Status as of Dec. 31, 1989)

He declared that the financial position of IFIP had improved as the total 1989 income was Sfr. 531,000 compared to the budgeted figure of Sfr. 494,000. Total operating expenses were Sfr. 465,000 against a budgeted figure of Sfr. 535,000.

Mr. Kovacs reported that the Finance Committee had met the previous day and discussed various issues. It appeared that some of the main figures could be revised and the revisions would be submitted in the FC report. However, he would address the figures as currently presented.

He emphasized that the outstanding Membership Dues were very high (Sfr. 61,000); however, since compiling TREAS-4, CLEI had paid some Dues. It was proposed to write off a substantial amount notwithstanding that continued follow-up for some would be exercised. Fresh reminders would be sent out following the Council Meeting. **Mr. Kovacs** recalled that IFIP did not have a fixed date for the payment of Dues as the customs of different countries had to be respected - some could only pay in the last quarter of a year. Nevertheless, all countries were urged to pay as soon as possible. ACTION

As to the investments, Sfr. 60,000 had been budgeted and Sfr. 87,000 projected; however, the actual unaudited result was Sfr. 54,000 which included a portfolio depreciation of Sfr. 30,000. The Royalties of Sfr. 159,000 were in line with the budgeted and projected figures. Proceeds from activities of Sfr. 98,000 tripled the amount budgeted. A large surplus of Sfr. 47,000 generated by TC 6 was not included as it had been received just after year-end; however, FC would consider and report on same. ACTION

Mr. Kovacs gave a briefing on the expenses as outlined in page 3 of TREAS-3 which showed a total of Sfr. 505,000 compared to a budgeted figure of Sfr. 535,000.

Based on the figures in the reports to hand, the outcome for the year was a positive result of Sfr. 66,000 compared to a budgeted negative result of Sfr. 41,000.

He underlined that the foregoing figures were subject to adjustments proposed by FC and subsequent auditing.

Mr. Kovacs recalled the decision taken at the 1989 General Assembly Meeting, San Francisco whereby 25% of the net contributions of Technical Committees would be credited to a newly-established TC-N Fund. TC would address that issue.

Mr. Morris expressed his satisfaction with the year's performance; overall, IFIP had been very careful and the funds were well managed.

Mr. Kovacs advised that the Irish Computer Society representative, Mr. Dolan, would comment on the outstanding Congress 86 loan of Sfr. 49,000. **Mr. Dolan** stated that the original loan was Sfr. 100,000 and recalled there had been a loss. ICS (1000 Members) had been earnestly trying to repay same but, unfortunately, more slowly than promised. Following the 1989 San Francisco GA, he had approached the Irish Government and had described the situation. An indication had been given that ICS would be assisted and it was anticipated that a substantial repayment would be made during the course of 1990.

Mr. Dolan felt it would be in the region of Sfr. 25,000. He trusted that with his Government's help and the continued efforts of ICS, the entire outstanding would be repaid by the end of 1991. Council **NOTED** with appreciation the tenacity of Mr. Dolan to resolve the problem.

5. TECHNICAL ASSEMBLY

Mr. Rolstadås referred to the TA meeting which had taken place the previous day. Ten of the eleven Technical Committees had been represented either by their Chairmen or Cognizant Officers as well as one Affiliate Member.

He drew attention to his report (C1 Jerusalem 90/TA-1) and mentioned that some time had been spent in discussing the TCs; it was important that they expressed their concerns, etc. New reporting guidelines had been issued in advance of the meeting, but, following input from the Executive Board, they would be slightly modified for the future.

ACTION

TC 2 - was concerned about the newly-initiated Specialist Group on "Foundations of Computer Science" and felt it was wrong to deviate fundamental theoretical-oriented activities from TC 2. TA, nevertheless, would maintain its standpoint. The SG would carry on and, subsequently, it could be discussed how the activity should be included in the IFIP structure.

TC 3 - was worried in that the IFIP top bodies did not pay as much attention to large Conferences as they did to Congresses.

Mr. Rolstadås said TA had asked AMB to monitor the large Conferences and see to it that there should be more explicit contracts.

ACTION

TC 3 considered the "Olympiads" activity was a very important one; however, it was extremely difficult to raise the necessary enthusiasm. TA encouraged TC 3 to continue its efforts in that domain.

ACTION

TC 5 - raised four points of concern: a) IFIP should receive money from Conferences - not only for the use of its logo, but also on account of the large amount of IFIP voluntary work involved; b) money requests from Conference organizers should correspond to services performed; c) IFIP should create address lists of persons interested in attending Conferences; d) IFIP should create a database of addresses.

Mr. Rolstadås advised that a) and b) would be handled by AMB and FC. TA did not feel that c) was a strategic issue, it would be up to AMB to consider the proposal and also d).

ACTION

TC 5 emphasized that IFIP should take the opportunity, in view of the recent happenings, to organize more activities in Central Europe. IFIP could take a lead position if it acted expeditiously.

ACTION

TC 6 - was having some discussion on what should be the purpose of its planned Award. TC 6 had found a compatible solution in respect of its Joint Conferences with IEEE on "Network Management" - IFIP and IEEE would take the entire surplus in turn. TC 6 felt this might be a possibility for other TCs which had similar activities.

ACTION

TC 7 - felt the TCs were there to support IFIP and not vice-versa. There were often comments at TC 7 meetings that it would be better for WG's to be wholly independent of IFIP once they were established and the members working harmoniously.

To increase contact with all WG's, **Mr. Rolstadås** said TA had decided to ask the Congress 92 Programme Committee to organize a Workshop exclusively for the TC and WG Chairmen. The PC Chairman had agreed to the proposal. TC 7 also felt it was not possible just to have an administrative meeting, it should coincide with an existing event.

ACTION

TC 8 - was working on a stronger participation from North America which was welcomed by TA.

TC 9 - considered IFIP should really take up initiatives in the field of "Computer Criminal Law" which could be carried out by TC 9 and TC 11. TA endorsed the proposition-and established a Task Force under the Chairmanship of Mr. Brunnstein. The Task Force would report to the next TA meeting with a proposal how IFIP should move in that direction - establish a WG or SG? In that case, proposed Aims and Scope to be submitted.

ACTION

SG - "FOUNDATIONS OF COMPUTER SCIENCE"

Mr. **Rolstadas** confirmed that the SG was progressing very well. Its Chairman, Mr. Gruska, had reported to TA that the first meeting would be held in July 1990, U.K. and he was in a position to invite 40/50 leading experts. He was working actively to establish the Group and had underlined that it would not be in competition with already-created organizations in the some field.

CHANGES IN TC/WG STRUCTURE

TC 8

The TC 8 new Aims and Scope had been recommended to be approved at the last GA but, due to an oversight, this had not been done. As a new edition of the IFIP Information Bulletin was in the throes of being prepared and they should be included, Mr. Rolstadas requested Council to approve same.

Council unanimously **APPROVED** the new TC 8 Aims and Scope as follows:

SCOPE

The Scope of the Technical Committee is the planning, analysis, design, construction, modification, implementation, utilization, evaluation, and management of information systems that use information technology to support and coordinate organizational activities.

AIMS

The Aims of the Technical Committee are to promote and encourage interactions among professionals from practice and research and advancement of

investigation of concepts, methods, techniques, tools, and issues related to:

- effective utilization of information technologies in organizational context;
- interdependencies of information technologies in organizational structure, relationships and interaction;
- evaluation and management of information systems;
- analysis, design, construction, modification and implementation of computer-based information systems for organizations;
- management of knowledge, information, and data in organizations;
- information systems applications in organizations such as transaction processing, routine data processing, decision support, office support, computer-integrated manufacturing, expert support, executive support, and support for strategic advantage plus the coordination and interaction of such applications;
- relevant research and practice from associated fields such as computer science, operations management, economics, organization theory, cognitive science, knowledge engineering, and systems theory.

Mr. Rolstadås advised that TA had the authority to approve WG changes.

TC 11

The following name changes had been approved:

- WG 11.5 "Audit and Control"
- WG 11.7 "Legislation"

TC 12

TC 12 was under establishment and wished to create the following WG's:

- WG 12.1 "Knowledge Representation and Reasoning"
- WG 12.2 "Machine Learning"
- WG 12.3 "Problem Solving"
- WG 12.4 "Natural Language Processing"

As no Aims and Scopes yet existed for those WG's, they would be listed in the Bulletin as "being planned". TA final approval would be decided once the Aims and Scopes had been presented by the TC 12 Chairman. ACTION

EDIT OF AIMS AND SCOPES

TA considered it was necessary to edit all the Aims and Scopes in order to remove errors and to make them more uniform. **Mr. Morris** would Chair a Task Force to handle same with the assistance of Mr. Rosenfeld, and TA looked forward to receiving their report. ACTION

TC REVIEW

The President was asked to kindly appoint the following RC for TC 3: ACTION

Messrs. Balasubrahmanian (Chairman)
Brauer (TC Chairman)
Tienari (GA representative)
Brunswic (Outside expert)

(As the IFIP Standing Orders definition of RC composition was no longer valid, TA selected a member from GA.)

In order to undertake a Review of TC 11, the Cognizant Officer, Mr. Iau, was requested to recruit members for a Review Committee. ACTION

The President was asked to approve that Mr. Poole be 'added' as a member of the TC 2 RC instead of 'replacing' Mr. Mason as incorrectly stated in the 1989 San Francisco GA Minutes. ACTION

TASK GROUP ON "FRACTALS"

The organization of the 1st IFIP Conference on "Fractals" (Fractals in the Fundamental and Applied Sciences), 6-8 June 1990, Lisbon was proceeding according to the plan. The TG had been asked to report at the next TA meeting on further initiatives IFIP should take in that field. (Refer Agenda item 13.2.) ACTION

WG CHAIRMAN HANDBOOK

Mr. Rolstadas informed that a revised document had been mailed to all Council participants which had taken into consideration feed-back from TC and WG Chairmen. He had collected some further, minor items whilst in Jerusalem.

Mr. Rolstadas moved that the document be approved as official, with the right to make minor modifications and editorial changes which were necessary, and subsequently distributed to the WG Chairmen.

Council unanimously **ADOPTED** the motion.

The **President** considered the Handbook was a very precious tool and congratulated Mr. Rolstadas for all the efforts expended to produce same.

AMB TASK FORCE

Mr. Melbye had made a presentation to TA on how it was planned to manage the TC-N Fund. (Refer Agenda item 9.4, Finance Committee.)

IFIP AS THE LEADING PROFESSIONAL SOCIETY

Mr. Rolstadas advised that Mr. Hanani had been invited to prepare TA for a discourse on the topic "How could IFIP become the leading professional society?". He highlighted three items: improvement of the dissemination of information, contribution to the new international arena and organization of TC World Conferences.

The discussion mainly concentrated on the first item and some of the points raised concerned the publishing of Journals, Journals with one year-old papers for DCs, publications in the form of diskettes, e-mail Conferences, forums where people could discuss (not necessarily orally).

The Publications Committee would look into the mentioned matters and, specifically, the question of Journals. ACTION

IFIP CONGRESS 92 STRUCTURE

Mr. Rolstadas said he had written to the Programme Committee Chairman, Mr. Brauer, to submit a report to TA and to have a discussion on the content of the Congress.

Mr. Brauer referred to the proposed Congress theme "From Research to Practise" and indicated that the Congress aimed at presenting:

- major research achievements and trends
- methodologies, techniques and tools for building hard- and software systems

- experiences with concrete projects
- challenging problems, new needs, experience-based critiques coming from application fields
- tools, methods and strategies for the area of education with the help of and about informatics.

The Scope of the Congress would be restricted to some major domains of interest.

Mr. Brauer intimated that the most important groups from which participants could be recruited were: researchers in academia and industry, soft- and hardware engineers, application designers and developers, educators, advanced users, managers and policy makers who wished a) to learn, b) to present their ideas and results, c) to get into contact with other people.

He gave a briefing on the envisaged Programme structure and the proposition to hold between 500-600 5-minute Poster presentations which, he felt, would increase the number of participants. (Many large Conferences lived from that.)

The Programme would include two sub-Conferences: "The PC as a Tool for Everybody" and "Intelligent Information Systems". Four streams were planned: "Software Maintenance and construction", "Algorithms and Data-structures", "Informatics and Education", "Diminishing the Vulnerability of Information and Society". A Seminar would be devoted to "Large National (U.S.A., U.S.S.R., Japan) and Regional (ESPRIT) R+D Programmes".

Mr. Brauer thought it would be very interesting to have the involvement of the ESPRIT people. There would be a Workshop for the TC and WG Chairmen and a Workshop on "Informatics and Ecology" which might lead to the setting up of a Specialist Group.

The Congress announcements were foreseen as follows:

- third quarter 1990 -- preliminary announcement
- 1st quarter 1991 -- first announcement
- third quarter 1991 -- Call for Papers
- 1st quarter 1992 -- preliminary programme
- April 1992 -- final programme

There would be a Proceedings volume for each stream and sub-Conference. Additionally, a volume for the one-hour invited lectures and Seminar. Each volume would have a separate editor.

Mr. Brauer said he wanted to structure the Programme Committee differently from heretofore and to involve the local people. PC would, therefore, include one member from the organizing country (Spain) and one member from the part of the world where the organizing country was located (Europe). Four PC meetings were scheduled: I - end October 1990/Madrid, II - end April 1991/Munich, III - end February 1992/Madrid, IV - evening prior to Congress/Madrid.

In conclusion, **Mr. Brauer** underlined that the publicity for the Congress, the quality of the Programme and the number of participants depended heavily on the involvement of the National Societies and he urged that National Support Committees and National Correspondents be nominated as soon as possible.

ACTION

6. ACTIVITY MANAGEMENT BOARD

Mr. Melbye advised he had met with the Committee earlier in the week - three members had sent apologies for non-attendance. He introduced Mr. Falster, the new Activity Secretary, who had been appointed in October 1989. Mr. Falster had received valuable assistance from the former Conference Officer, Mr. Glaser, including an update of the "Event" database which enabled him to produce the Calendar for the March 1990 issue of the Newsletter and a new version (March 1990) of the 6-Year-Plan.

Mr. Melbye referred to his report (C1 Jerusalem 90/AMB-0) wherein were listed 11 event requests, some with financial implications, which had been discussed in AMB out of the 94 requests processed by 21 February 1990 as listed in document AMB-2. The background on the 11 events was explained in document AMB-1. In the meantime 8 more requests had been received and **Mr. Melbye** said he would try to process same during the course of the Council Meeting.

Mr. Melbye drew attention to the report submitted by the AMB Task Force on Activity Support (Mr. Rolstadas/Chairman, Messrs. Glaser, Melbye and Verriijn-Stuart/members). AMB had endorsed approval of same, together with a few recommended changes, and was prepared to implement the proposed procedures with immediate effect.

Within the report were the Job Charters of the Contracts Officer and Activity Secretary which Council **NOTED** as follows:

Responsibilities of Contracts Officer

1. Monitor all IFIP activity related contracts.
2. Draft and (if necessary) negotiate standard contracts for publications and memorandum of understanding for organization of activities.
3. Negotiate and advise IFIP on all cases requiring non-standard contracts.
4. Draft policy on publications and activities for the approval of PC and AMB respectively.
5. Report to PC/AMB on all matters deemed necessary.

Responsibilities of Activity Secretary

1. Maintain the IFIP calendar of events and supply necessary lists for TC's, AMB, PC and IFIP Secretariat.
2. Serve as the main contact point between IFIP and the organizer(s) on an activity.
3. Coordinate processing of all necessary documents to organize an IFIP activity. This includes liaison with PC, FC and IFIP Secretariat.

4. Initiate financial planning of every activity.
5. Supply TCs with necessary information concerning activities for budgeting purposes.
6. Request close-out reports of activities.
7. Monitor progress of the IFIP requested documents for an activity and issue necessary reminders.
8. Report on status to AMB.

Mr. Melbye recalled that AMB was authorized by IFIP to approve requests from IFIP bodies to sponsor, solely or in co-operation with others, Conferences and similar events organized by IFIP and/or related organizations. In its report, the Task Force had drafted a section relevant to the issue of IFIP Sponsorship which detailed: Event Categories, Responsibilities for Sponsors and Organizers, Criteria for Request Approval, Implications of Request Approval, Procedures for submitting and Processing Requests.

He drew attention to the new IFIP Event Request Form which would be used henceforth. TF had tried to analyze what kind of information was needed and **Mr. Melbye** considered it an important improvement.

Mr. Melbye referred to the two IFIP Statements of Understanding: "A" - for non-IFIP Main Organizers and "B" - for non-IFIP Co-Organizers. It had been felt necessary to have such a Statement to enable concerned parties to adhere to the IFIP rules.

He drew attention to the last page of the document "Event Report".

Discussion ensued during which **Mr. Rosenfeld** suggested adding to the procedures that if an event were marked as taking place in a certain month (without indication of the days), the Activity Secretary contact the local organizer - several months prior to same - to ascertain the exact date and location. **Mr. Melbye** agreed.

ACTION

Mr. Verrijn-Stuart underlined the importance of event organizers being aware, at a very early stage, of their responsibilities and especially in the case where Proceedings were involved. He also added that many WG Officers did not know what IFIP was. **Mr. Melbye** said he had faith in event organizers adhering to the procedures and **Mr. Rolstadås** stated the TC Chairmen were the main contacts with the WG Chairmen - it was one of their prime responsibilities.

In reply to a request from **Mr. Penedo**, **Mr. Melbye** felt DCSC needed an indication if an event could be of particular interest to DCs.

Regarding Joint Conferences with the Sister Federations (FIACC), these would be included in the IFIP Calendar. AMB did not intend to approve co-sponsorship for such events unless it had found a TC or WG to take the role of handling same. AMB wished to have an entity identified. Major events of Affiliate Members would also appear in the Calendar.

The **President** considered the TF document extremely important and helpful and moved that it be approved subject to minor changes. He thanked the Task Force for their strenuous efforts in providing same.

Council unanimously **ADOPTED** the motion.

In reply to a query of **Mr. Zemanek, Mr. Melbye** confirmed that AMB would duly study the IFIP Working Conference Guidelines (last edition - January 1982).

Mr. Melbye stated that AMB recommended Council to approve the proposed proceedings for the TC-N Fund which would be presented by the Finance Committee.

7. TECHNICAL COMMITTEES

(Kindly also refer to **Agenda item 5 - Technical Assembly.**)

7.1 TC 2 (Programming)

Mr. Tienari, Cognizant Officer, presented the report (C1 Jerusalem 90/TC 2) of Mr. Poole who had sent his apologies for non-attendance.

He pointed out that TC 2 had four events in its 6-Year-Plan, the first one of which - a WG 2.2/2.3 WC on "Programming Concepts and Methods" - would take place in Israel, 2-5 April 1990.

Mr. Tienari stated that a Review had been undertaken of TC 2; the RC Chairman was Mr. Sacerdoti who had completed a new drafting of the RC report for his Committee members. TC 2 had been considering a redefinition of its Scope and possibly a name change as it was felt that the word "Programming" no longer adequately reflected the broad area of interest of its Working Groups.

As mentioned by the TA Chairman, TC 2 was very concerned about the formation of the SG on "Foundations of Computer Science" and wished to reaffirm to the Council its strong opposition to any attempt to split or move any theoretically-oriented WG from TC 2. **Mr. Brauer** thought the creation of the SG was not to split activities nor take away anything; TC 2 was covering a small part of the subject matter and IFIP wished to bring the other, greater part under its umbrella. **Mr. Gruska**, SG Chairman and TC 2 member, supported the statement of Mr. Brauer. **Mr. Rolstadås** said a weakness of the IFIP structure was that it did not have a good mechanism for dealing with new aspects. He felt the SG was one of the examples which was on the border line - that was why it was made 'provisional'. It may well **be** that it could become a Working Group in TC 2.

Mr. Melbye was interested in receiving news on the postponed WG 2.6 State-of-the-Art Seminar on "Databases" (originally scheduled to take place in India, December 1988) as a loan and grant had been approved for that event. He also queried the status of the outstanding loan of Sfr. 16,000 in respect of the WG 2.2 State-of-the-Art Seminar on "Formal Description of Programming Concepts", Brazil, April 1989. **Mr. Tienari** promised to follow up on those matters ACTION with Mr. Poole.

Mr. Tienari advised that the next meeting of TC 2 would be held in Sofia, Bulgaria, 27-28 August 1990.

7.2 TC 3 (Education)

Mr. Brauer referred to his report (C1 Jerusalem 90/TC 3-1) and said TC 3 had met in Gent, Belgium on 13 January 1990. In conjunction, there was a paper selection and final programme meeting for WCCE 90. He announced that, as of 1 January 1990, Mr. van Weert had succeeded Mr. Bollerslev as WG 3.1 Chairman, Mr. Levrat had succeeded Mr. Atchison as WG 3.2 Chairman and Mr. Schmidt had succeeded Mr. Lovis as WG 3.5 Chairman.

Mr. Brauer indicated that most of the TC 3 members were from the academia, schools or schools of administration and usually did not have much money. Therefore, TC 3 tried to arrange its meetings in conjunction with Workshops to enable them to attend. It was difficult for people outside Europe (e.g. Japan and North America) to participate at meetings, but **Mr. Brauer** underlined there was good mail contact so he had not enforced the official strategy of dropping those who had not attended three consecutive meetings. TC 3 had three lady members (Australia, Belgium and Sweden).

Referring to "WCCE 90", Sydney, 9-13 July 1990, **Mr. Brauer** advised that out of 550 submitted papers, approximately 370 had been selected for different sorts of presentations. At least 1500 participants were expected which should result in a surplus of almost Australian \$ 60,000. The WCCE 90 organizers had tried to make money by selling advertisements and there would be a number of tutorials which should be lucrative. There was a very close co-operation with New Zealand and Japan in respect of the pre- and post-WCCE 90 events. Elsevier/North-Holland would be publishing the Conference Proceedings which would bring Royalties to IFIP.

Regarding other future events, **Mr. Brauer** said the planned WG 3.4 (in collaboration with TC 9 and TC 10) WC on "Training from CAD to CIM", Alisund, Norway, July 1991 was more finalized. Because of the IFIP Congress in 1992, TC 3 would only hold one activity in that year - a WG 3.4 WC on "Professional Development of Information Technology Professionals", Singapore, July 1992. It was also envisaged holding an event in Soest, F.R.G., July 1993 concerned with "Computer-Based Training and Hypermedia in Vocational Education and Training".

Mr. Rolstadås welcomed the planned activity in Norway, but said his Society, NCS, had only become aware of same through reading an IFIP document. NCS had not been contacted by TC 3. **Mr. Brauer** considered it was up to the TC 3 Norwegian member to keep his Society informed on relevant issues. He, himself, attended the Council meetings of his own Society (held every two months) and, being the IFIP GA representative, reported on all salient IFIP matters. It was suggested, and agreed to, that the Member Society Secretariats should be on the IFIP Activity Summary/6-Year Plan mailing list and the IFIP Secretariat was asked to take heed of that request.

ACTION

Referring to the Workshop on "Certification of DP Professionals" which TC 3 was organizing alongside "WCCE 90", **Mr. Morris** trusted the outcome would be very effective. He felt the whole issue was totally international and it was appropriate that IFIP should take the lead.

Mr. Brauer presented a document concerning the 2nd International Olympiad in Informatics (101), which would be held in Minsk, U.S.S.R., 15-21 July 1990.

It was noted that the next TC 3 meeting would take place in conjunction with "WCCE 90", namely on 8 and 13-14 July 1990, Sydney.

7.3 TC 5 (Computer Applications in Technology)

Mr. Dolan, Cognizant Officer, presented the report (C1 Jerusalem 90/TC 5) of Mr. Tomljanovich who had sent his apologies for non-attendance .

Mr. Dolan said TC 5 seemed to be well controlled and very active although some of the WG's were not as active as they might be. Eleven events were scheduled for 1990 and twelve for 1991.

He advised that the next TC 5 meeting was scheduled for 19 August 1990, Helsinki, Finland in conjunction with "APMS 90".

Mr. Kochan/G.D.R. had been appointed as TC 5 Vice-Chairman and Mr. Milacic/Yugoslavia had accepted to serve as TC 5 Secretary. Mr. Robson/U.K. would succeed Mr. Warman as Chairman of WG 5.9.

The sixth WG Chairmen's meeting was scheduled for 21-22 January 1991 in Rome. At its last meeting, a scheme of task-sharing among the Chairman, Vice-Chairman, Secretary and Conference Organizers had been discussed with the purpose of balancing the load of the TC 5 Management, minimizing the Conferences approval decision time as depending on TC 5 and defining internal procedures concerning the TC 5 operations.

Mr. Dolan mentioned that Mr. Tomljanovich had recently written to the SBC Chairman, Mr. Bobillier, on the importance of the role of TC members. During its October 1989 Tokyo meeting, TC 5 had agreed on the following proposal: "Members not giving a real contribution (responding, attending meetings or contributing to events) within a period of two years should be expelled." **Mr. Dolan** understood that SBC would examine same.

ACTION

7.4 TC 6 (Data Communication)

Mr. Uhlig referred to his report (CI Jerusalem 90/TC 6) and mentioned that 25 people had attended the 33rd meeting of TC 6 in U.S.A., August 1989. The 34th meeting was scheduled to take place in Budapest, Hungary, 11-12 May 1990 and a further meeting would be convened following the Buenos Aires GA. TC 6 currently had 33 active members of which one was a lady (Brazil) and the two Co-Chairmen of WG 6.6 were ladies. WG Chairmen were invited to the TC 6 meetings.

Regarding the TC 6 Award, some TC 6 members felt it should be attributed for past major achievements whilst others considered it should be used to encourage promising, younger scientists and engineers. As a consequence, no Award would be given during 1990 and, at its next meeting, TC 6 would reconsider selection criteria for same.

In respect of the Working Groups, **Mr. Uhlig** applauded the way Mr. Rudin was Chairing WG 6.1 (Architecture and Protocols for Computer Networks). The latter was currently engaged in formulating a statement of goals for the WG in the four areas they concentrated upon: 'Protocol Specification, Verification and Testing', 'Protocols for High Speed Networks', 'Protocol Test Systems' and 'Formal Description Techniques'. WG 6.1 had three activities planned for 1990 in Canada, U.S.A. and Spain.

WG 6.4 (Local Area Networks) was being re-activated and would focus on 'High Speed Local Area Networks', LAN's and PBX's' and 'Local Area Network Management'.

Mr. Uhlig recalled that revised Scope and Aims had been approved at the last GA for WG 6.5 (Application Layer Communication Services). The Chairman, Mr. Schicker had announced his intention to resign following the Symposium on "International Computer Message Systems", Zurich, 5-9 November 1990. Nomination of a new Chairman was being solicited via e-mail amongst the WG 6.5 members and **Mr. Uhlig** hoped to receive a proposal at its May 1990 Budapest meeting.

WG 6.6 (Network Management for Communication Networks) intended to hold a major Symposium on "Wide Area Network Management" every two years with a smaller WC in the alternate years. WG 6.6 would check with TC 11 if it would like to be involved in its activity.

As referred to at the last GA, the jointly-sponsored TC 6/ICCC Conference "ISDN in Europe", The Hague, May 1989 had been not only a great technical success, but also a financial one. A surplus of approximately Sfr. 45,000 each had been realized by both sponsors.

Regarding its DC activities, **Mr. Uhlig** advised that a small regional Symposium "Telematica 90" would be held in Brazil following the GA Meeting. TC 6 members would speak as experts and provide a state-of-the-art update. Plans were well underway for "AFRICOM 91/CCDC 91" to be held in Tunisia, May 1991. "AFRICOM 91" would be a joint Conference **with** ICCC.

Mr. Uhlig informed that four Conference activities, not sponsored by WG's, were planned for the remainder of 1990 in Norway, Hungary, Spain and Brazil (as aforementioned).

7.5 TC 7 (System Modelling and Optimization)

Mr. Thoft-Christensen referred to his report and advised that the next TC 7 meeting would take place on 11 April 1990 in F.R.G. during a WG 7.2 Working Conference.

The 15th TC 7 Conference would take place in Zurich, 2-6 September 1991. The Call for Papers would be mailed out by mid-August 1990 with a deadline of mid-January 1991. The Conference Chairman was Mr. Kail, TC 7 Vice-chairman, and Mr. Thoft-Christensen said he would Chair IPC. A loan of Sfr. 5,000 had been requested for that event.

He gave a briefing on the Working Groups 7.1, 7.2, 7.3, 7.4, 7.5, 7.6 and 7.7 which had plans for 18 events in the current and upcoming years. WG 7.1 was very active and held successful Conferences. WG 7.2 was also most active and held two or three Conferences every year with attendance of approximately 50 persons. WG 7.3 had not been so active, but it was hoped the situation would improve under its new Chairmanship. WG 7.4 was also active. His own WG 7.5 had only held two Conferences thus far: both had resulted in Proceedings. Further Conferences were planned for end March 1990 in U.S.A. and September 1991 in F.R.G. The new WG's 7.6 and 7.7 were already very active-and the WG 7.7 Chairman had a number of Conferences lined up to take place in Austria, U.S.S.R., G.D.R., Cuba, Hungary and C.S.S.R.

Mr. Thoft-Christensen pointed out that there was no tradition in TC 7 that it should make money for IFIP; it had contributed slightly with Royalties from Proceedings. He hoped the situation would change in the future and would work on same. He pointed out, as seen from the WC titles, that TC 7 was very academic which made it difficult to find sponsors. The issue of increasing Conference fees would be investigated in order to make some surplus for IFIP.

Mr. Thoft-Christensen considered, in view of the travel expenses, that it was only necessary for him to attend one set of the IFIP Administrative Meetings per year; information could be mailed for the other set. He requested the President to consider his sug- ACTION
gestion.

In view of the comments made to the TA by Mr. Thoft-Christensen in respect of the Working Groups' ideas for independence, **Mr. Penedo** suggested that the former be given funding so that he could parti- ACTION
cipate in some WG meetings with the purpose of improving the re-
lationship between the WG's and IFIP and thus bring them really
into the IFIP environment.

Mr. Verriijn-Stuart referred to the planned WG 7.7 State-of-the-Art Seminar, April 1992, Cuba and requested that TC 7 consider turning ACTION
the material into a State-of-the Art Series.

Mr. Melbye mentioned that Mr. Thoft-Christensen had kindly sent him a copy of his report prior to the Council Meeting. It was noticed that 6/7 events listed therein did not appear in the IFIP Calendar and this was duly clarified. He urged all TC Chairmen to make their reports available to AMB prior to Council and GA ACTION
Meetings in order to avoid inconsistencies and to speed up the pro-
cessing mechanism.

7.6 TC 8 (Information Systems)

The President introduced the new TC 8 Chairman, Mr. Davis/U.S.A., who referred to the report (C1 Jerusalem 90/TC 8-1) prepared by former Chairman Bracchi in respect of the period 1 July 1989 - 31 December 1989.

It was noted that Mr. Hanani (Israel) had been reappointed as TC 8 Secretary.

Mr. Davis announced that each of the five Working Groups would be organizing a Conference in 1990. WG 8.5 (Information Systems in Public Administration), the newest WG established in 1988, had not held an event since the initial one which had led to its inception. However, an administrative meeting and Working Conference were planned for the 4th Quarter 1990 in Austria.

Mr. Davis addressed the subject of the TC 6 members and remarked that two-thirds were quite active. One of his objectives was to increase the participation from North America and Asia. TC 8 was heavily dominated by academics and he would try to improve the practitioner participation.

Mr. Melbye drew attention to one or two inconsistencies between TC 8's indication of events and the IFIP Calendar which would be duly clarified.

The next TC 8 meetings were scheduled for 9-10 June 1990 in Vienna and for August 1991 in Helsinki.

The **President** wished Mr. Davis every success in his new function.

7.7 TC 9 (Relationship between Computers and Society)

Mr. Brunnstein (F.R.G.), the new TC 9 Chairman, referred to his report and underlined how active his predecessor, Mr. Sackman, had been. He advised that Mr. Clement (Canada) had succeeded Mr. Millin as TC 9 Vice-Chairman and Mr. Jaervinen (Finland) had been appointed as TC 9 Secretary.

He informed that the 27 TC 9 members (2 female) came predominantly from the academia and research institutions. The imbalance of country representation had been addressed in TA. TC 9 had good coverage in North America, Australia and New Zealand. There were wide gaps in Africa and no coverage in South America. Asia was partially covered. Out of the 22 European representatives, only two came from the Eastern block. TC 9 intended to first concentrate on Eastern Europe and planned to organize Workshops in that area. He called for the assistance of the Member Societies to nominate ACTION representatives to TC 9 and urged the recruitment of industrial and application-oriented people for the WG's. He also trusted to have more female participation in TC 9.

Mr. Brunstein said TC 9 especially wished to develop new activities in areas where it foresaw urgent problems such as 'vulnerability'. He considered TC 9 should strive to have close co-operation with the other TCs.

TC 9, together with TC 11, had been asked to prepare Aims and Scope for a WG (or SIG) on "Computer Criminal Law". **Mr. Brunstein** said every other TC was strongly recommended to advise him if ACTION they wished to co-operate in that area.

Thought must also be given to "informatics and ecology". The computer scenery must contribute to enhance the quality of life. The information society, after 50 years, was in the same situation as the industrial society was after 100 years.

Mr. Brunstein recalled that every three years TC 9 held a World Conference. The next one, "HCC4" would take place in Dublin, Ireland from 9 to 12 July 1990. There existed excellent co-operation with the local organizer - Irish Computer Society (ICS). The theme of the Conference was "Information Technology Assessment" and the changing environments between Eastern and Western Europe would be discussed.

Mr. Brunstein announced that a 4th Conference on "Women, Work and Computerization" had been planned for 28 June to 1 July 1991 in Tampere, Finland - to be jointly organized by WG 9.1 and the Finnish Information Processing Association. He gave a briefing on the other scheduled activities outlined in his report.

He said he was also working in the field of computer security and felt the resolution taken at the 1989 San Francisco GA had not been sufficiently published. He considered further action should be taken in that respect. ACTION

Mr. Rosenfeld queried the status of the Ethics Code. **Mr. Brunstein** replied it was a project of Mr. Sackman who, unfortunately, had been unable to attend the last TC 9 meeting where the issue appeared on the Agenda. He would follow up on the matter although he did ACTION not feel it was a 'direct' task of TC 9.

Mr. Brunstein promised Mr. Melbye to look into the status of the ACTION outstanding loan in respect of the WG 9.2 Conference on "Computing Landscapes", Namur, Belgium, June 1988.

7.8 TC 10 (Computer Systems Technology)

Mr. Ozeki, Cognizant Officer, referred to the report of Mr. Reijns (CI Jerusalem 90/TC 10) who had sent his regrets for non-attendance.

He drew attention to the election of Mr. Cosnard as Chairman of WG 10.3 at a meeting in Lyon in December 1989. The matter had become urgent due to the early resignation (in September 1989) of the previous Chairman. TC 10 was very confident that Mr. Cosnard would expand the level of activities of WG 10.3.

Mr. Ozeki gave a briefing on the TC 10 activities and publications as outlined in Mr. Reijns' report.

Mr. Penedo said DCSC, with the collaboration of TC 10, had organized a "VLSI" Workshop with some support from Unesco. Nigeria and Singapore had expressed interest in repeating same.

Mr. Fourot said that, following a request for funds from Mr. Delgado-Kloos (the event Chairman) to implement same, he had approached Unesco which required precise details. He had subsequently contacted Mr. Delgado-Kloos for the details in early January 1990, but to-date had received no news.

Mr. Kovacs said he was a member of the TC 10 Review Committee and a report would be submitted at the next GA Meeting.

ACTION

7.9 TC 11 (Security and Protection in IP Systems)

Mr. Rolstadås, TA Chairman, presented the report of Mr. Caelli who had sent his apologies for non-attendance.

He pointed out that the plans and activities of TC 11 for the next five years would be set in place at the next TC 11 meeting scheduled for 22 May 1990 in Helsinki - in conjunction with IFIP/Sec 90.

At the invitation of the South African TC 11 member and GA representative, Mr. Caelli would participate in a Computer Security Seminar series in the week prior to the TC 11 meeting. **Mr. Rolstadås** underlined the comment of Mr. Caelli that this was a good example of the involvement of TC 11 people in National Seminars of the IFIP Member Societies and should be encouraged. Mr. Caelli had also accepted an invitation to give a Keynote Address at the SEARCC Conference in late 1990.

ACTION

Mr. Rolstadås drew attention to a proposal which had been received from the State University of New Mexico for the co-running of a Summer School in Information Systems Security during the July/August 1990 period. Mr. Caelli had recommended TA to approve the action, bearing in mind that it would increase worldwide acceptance of IFIP and TC 11 as leading organizations in their areas, and increase penetration into the North American area. At present, it was contemplated that finances for same would be forthcoming from U.S.A. Government and associated agencies. There would be no financial obligation for IFIP. A contribution to IFIP finances might be forthcoming. Mr. Caelli had indicated that he would liaise with the PC Chairman should a publication be forthcoming from the Summer School.

Mr. Rolstadås advised that Mr. Caelli would clarify the situation as the whole concept was developed and report back to him.

ACTION

It was considered that the idea of Summer Schools should be developed as they could be outlets for IFIP's expertise and visibility. ACTION

7.10 TC 12 (Artificial Intelligence)

Mr. Tienari, Cognizant Officer, reported on behalf of Mr. Meersman who had been unable to attend.

Mr. Meersman had sent out letters to interest people in joining his TC. A number of answers had been received and it was planned to organize a first meeting of TC 12 in September 1990.

Mr. Meersman had a plan for four Working Groups as outlined in **the** TA report.

7.11 TC 13 (Human Computer Interaction)

Mr. Dolan, Cognizant Officer, presented the report (C1 Jerusalem 90/TC 13-1) of Mr. Shackel who had sent his apologies for non-attendance.

TC 13 had been established at the 1989 GA and since then Mr. Shackel had sent out letters to Full and Affiliate Members inviting them to nominate representatives to TC 13. He had already received some nominations.

It was envisaged that **the** first meeting of TC 13 would be held in Cambridge, U.K. on 26 August 1990 just prior to "INTERACT 90", Cambridge, 27-31 August 1990 (the third in the Conference series). Approximately 120 papers would be selected by IPC from the over 300 submitted. An attendance of 500-600 was expected and the Proceedings would be published by Elsevier/North-Holland.

Mr. Dolan stated he would make every effort to attend the TC 13 first meeting.

8. AFFILIATE MEMBERS

8.1 IAPR

8.2 IASC

8.4 EUROMICRO

8.6 FACE

There was nothing to report against abovementioned Agenda items.

8.3 ICCC

Mr. Uhlig, ICCC Executive Vice-President, reported on their behalf and referred to document (C1 Jerusalem 90/ICCC). The reason ICCC had asked him to represent them instead of the

GA representative was to reduce travel expenses (as he was present in Jerusalem in his IFIP function) and use same to help delegates from Developing Countries. This did not reflect that ICCC wished to reduce their participation in IFIP.

The next major Conference "ICCC-90" would take place in New Delhi, 5-9 November 1990. Over 1,000 delegates were expected to attend.

The ICCC Governors appreciated the co-operation of IFIP to avoid concurrent scheduling of "ICCC-92" and IFIP Congress 92. "ICCC-92" would take place in Genoa in October 1992.

Following 1992, the ICCC Conferences would be moved so that they would not fall in the same years as the IFIP Congresses. Therefore, the subsequent "ICCC" events would take place in 1993 in Boston and in August 1995 in Seoul.

Mr. **Uhlig** was happy to report that ICCC's first Conference in China (18-20 September 1989, Beijing) had been extremely successful with over 100 participants. It had covered a full spectrum of topics in computer communication.

ICCC had a Standing Committee concerned with the role of computer communication in handling the special needs to communicate as a result of emergencies such as earthquakes, explosions, etc. Any IFIP Member Society, Technical Committee, Specialist or Working Group interested in that issue was encouraged to contact the Committee Chairman. **Mr. Funk** stated that AFIPS was working with that Committee.

ACTION

8.5 IJCAII

Mr. Fourot drew attention to the report (C1 Jerusalem 90/IJCAII) submitted by Mr. Walker who, regrettably had not been able to attend.

It was recalled that IJCAII sponsored biennial Conferences on "AI". The future events would take place as follows:

- "IJCAI-91", 18-23 August 1991, Sydney, Australia
- "IJCAI-93", 29 August - 3 September 1993, Chambéry, France.
- "IJCAI-95", 20-25 August 1995, Montreal, Canada.

8.7 VLDB ENDOWMENT

Mr. Fourot referred to Mr. Bracchi's report (C1 Jerusalem 90/VLDB-1). VLDB had held a successful Conference in Amsterdam in August 1989 and was planning Conferences in Brisbane, August 1990 and in Barcelona, August 1991.

Attached to the report was a paper illustrating the goals and the activities of the VLDB Endowment.

8.8 IMIA

Mr. Melbye said the IMIA President, Mr. Willems, had sent his apologies for not being able to attend. At its Annual General Meeting held in Singapore in December 1989, IMIA AGM officially approved its transformation from an IFIP Special Interest Group into Affiliate Membership. At the AGM, IMIA changed its Bylaws to reflect the transformation. It also decided to locate its official seat in IFIP's Secretariat office in Geneva and wished to utilize IFIP's Secretariat on a fee for service base. This information was conveyed by Mr. Williams to the IFIP President in a letter dated 4 January 1990.

(Kindly refer to Agenda item 11.1 - Congress 92 Organizing Committee in respect of a clash of dates between Congress 92 and Medinfo 92).

9. COMMITTEE REPORTS

9.1 Admissions Committee

Mr. Ozeki presented his report (CI Jerusalem 90/AC) and informed that an application for Affiliate Membership had been received from the North American Fuzzy Information Processing Society (NAFIPS). It had been founded in 1981 and the Membership exceeded 100 as of 1989. Current Members included U.S.A., Canada, Japan, Italy, Germany and South Korea.

AC, after exchanging opinions, did not feel it could make a positive recommendation on the grounds of NAFIPS* lack of internationality - one of the fundamental criteria stated in the IFIP Bylaws.

Following discussion, Mr. Verriijn-Stuart suggested that NAFIPS liaise with TC 12 and, in that way, become involved with IFIP.

Mr. Rolstadås felt slightly uncertain. Council had received a negative recommendation from AC, but he did not think it was possible for Council to vote on the issue. IFIP could notify NAFIPS that Council was not willing to recommend Affiliate Membership to the General Assembly. **Mr. Rosenfeld** said Affiliate Membership was for global, not regional entities. It was not likely that GA would accept their application. **Mr. Uhlig** pointed out that EUROMICRO was completely regional.

It was moved that the AC Chairman notify NAFIPS that Council would not give a recommendation for Affiliate Membership, but they would be asked to kindly liaise with TC 12.

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

ACTION

9.2 Congress Guidelines Committee

Mr. Alvarez announced that the Guidelines had been revised and distributed to the Council participants. A few items were still missing. A new Chapter 16 had been included based on input from the San Francisco Congress. The Proceedings and Publications Chapter was still under preparation. There were a number of Appendices missing. In respect of the financial reporting, **Mr. Alvarez** referred to his document (C1 Jerusalem 90/CG2).

During the ensuing discussion, Mr. Verriijn-Stuart stated that the bottom line of Congress budgets, etc. should be expressed in Swiss ACTION Francs.

Mr. Rolstadås underlined the need for uniformity in reporting.
Mr. Melbye expressed interest in participating in that task.

Mr. Morris queried whether it was really necessary for Council to see a cash flow. **Mr. Rolstadås** tended to disagree; IFIP was lending money and, in the end, IFIP took the risk. **Mr. Funk** said that, in principle, he agreed with Mr. Morris if there were a guarantee.

Mr. Fourot indicated that the fact Council/GA looked into the financial figures was not in order to relieve the organizers of their responsibilities, but to follow the evolution. He personally would recommend that a reporting financial form be incorporated into the Guidelines.

Mr. Alvarez pointed out that the Guidelines were, in fact, guidelines and CGC had tried to condense actual experiences into same.

Mr. Funk considered the Guidelines manual was a superb piece of work; Mr. Alvarez and his Committee members should be heartily congratulated.

It was moved that the Guidelines be recommended to the General Assembly for approval, with some minor editorial changes.

Council unanimously **ADOPTED** the motion.

Mr. Alvarez felt the Guidelines could eventually become a publication as they might be useful for other organizations.

Mr. Gruska considered that the PC Chairman should be appointed at the same time as the OC Chairman so that they could co-operate right from the beginning. This, however, did not imply an earlier Call for Papers. PC also had to collaborate with important organizations which, to his mind, required a long lead-time. **Mr. Finch** thought Mr. Gruska had raised a very good point. **Mr. Rolstadås** felt CGC should be asked to specifically look into that matter and Council ACTION **CONCURRED**.

9.3 Developing Countries Support Coamittee

Mr. Penedo presented his report and remarked that the North-Holland books were finally being sent to some countries (15 requests had been received thus far). The books were in very good condition and still of current interest so it was hoped that further requests would be forthcoming.

Mr. Dolan said there had been a plea from Rumania for books and wondered if DCSC could react positively. The **President** favoured the idea; **Mr. Dolan** promised to forward the details to Mr. Penedo for handling.

ACTION

Mr. Alvarez proposed that the books go to any country and felt all Member Societies should be invited to send in requests. If not a DC, then they should pay for the postage. **Mrs. Snit** said the original conditions were that the books were to be used for DCs.

Mr. Rolstadås remarked that IFIP was holding quite a few Conferences in DC s and felt that a reasonable number of the books could be sent to same for distribution to the participants. He suggested starting with SEARCC. If possible, a list of the books available should be sent to the Conference Organizers.

Discussion ensued, during which **Mr. Penedo** addressed some of the issues raised in Mr. Iau's letter to the President re the IFIP/SEARCC relationship (refer Agenda item 4.1). The **President** proposed that Mr. Penedo write a letter to Mr. Iau suggesting that a big package of the books be sent to SEARCC, as a gift from IFIP, for onward distribution by its Secretariat to countries in that region.

ACTION

Mr. Penedo mentioned that DCSC would like to set up a Central American Regional Group. It had not been possible to start up the Mediterranean Regional Group as yet; however, as requests for books had come from some countries in that area, he considered **it** as a good sign for an eventual co-operation of some kind.

With regard to the intention of CLEI to withdraw from IFIP, **Mr. Penedo** stated that Latin America was too important for IFIP to allow that to happen; everything possible should be done in order to maintain strong links. (Refer Agenda item 9.4, Finance Committee.)

Mr. Penedo underlined that IFIP had resources available, mainly technical. However, in order to support initiatives of DCs, IFIP had to be contacted and presented with same.

ACTION

9.4 Finance Committee

Mr. Melbye advised that FC had met the previous day and recalled that, according to its Charter, FC's primary task was to formulate policies for the sound management of IFIP's finances.

Further to the FC investment policy recommendations approved at the last GA Meeting, **Mr. Melbye** said he had had communication and had met with the IFIP Portfolio Manager, Mrs. Bennett, at SBC-London in January (a three-hour explanatory dialogue) which had led to an acceptable agreement. This implied a non-discretionary one-month Fixed Term Deposit Account in Swiss Francs for money market term investment (requiring a minimum balance of Sfr. 100,000) and a non-discretionary Current Account in Swiss Francs on which SBC would exceptionally pay interest (currently 7.25% per annum).

The reason IFIP was now keeping a larger share of its funds in available cash was to accommodate the requests which were received from various TCs and other bodies. Nevertheless, IFIP needed to revise its guidelines in such a way that requests for large amounts (say more than Sfr. 2,000) could need a one-month notice for implementation. A proposal might be submitted at the next GA Meeting.

Mr. Melbye mentioned that to ensure adequate financial reporting to Council, he had assisted in preparing the required Treasurer documents which had been duly presented to FC by the Treasurer, Mr. Kovacs, and discussed in detail. As reported by Mr. Kovacs to Council (refer Agenda item 4.3), FC had made certain revisions, as listed in document FC-3, and the 1989 figures would be adjusted accordingly prior to being audited. In view of Mr. Dolan's comments under Agenda item 4.3, the amount of approximately Sfr. 49,000 still owing by Congress 86 OC would continue to be considered as a valid outstanding loan and not written off.

Council **NOTED** document FC-3.

Mr. Melbye raised the question of CLEI's intention to withdraw from IFIP. **Mr. Penedo** said they intended to pay all outstanding Dues up to 1990. He moved that IFIP allow CLEI to have temporary, down-graded Dues for the years 1990, 1991 and 1992 which was highly supported by **Mr. Alvarez**.

Council unanimously **ADOPTED** the motion, and **Mr. Melbye** said he would write to CLEI accordingly. ACTION

He mentioned that AMB would be setting up some guidelines in respect of loans and grants for subsequent presentation to GA. ACTION

Mr. Melbye recalled that, at the 1989 Geneva Council Meeting, the idea of a so-called "TC-N Fund" had been approved and FC had been asked to draft a proposal of procedures required for submission to the San Francisco GA. For various reasons this had not taken place, but FC now presented a draft for discussion - document FC-2 "Pro-

posed Procedures for TC funds" (18.2.90). Taking into consideration two amendments, as outlined in FC-1, **Mr. Melbye** moved that same be approved.

Council unanimously **ADOPTED** the motion. A document, duly updated with the revisions, would be distributed to all concerned parties. ACTION

It was understood that several years hence, the procedures could be modified depending on the financial situation of IFIP.

9.5 ICIL

There was nothing to report.

9.6 IFIP-UNESCO Liaison

Mr. Fourot advised that Unesco had transferred all the funds in respect of the 1988 and 1989 Contracts. Unesco funds were very scarce; however, two Contracts had been established for 1990: a) an international Workshop on "Informatics Curricula for the 90's", 5-7 April 1990, U.S.A. - \$ 5,000 to support participation of DC informaticians; b) "WCCE 90", 9-13 July 1990, Australia - \$ A,000 for the same purpose.

Beyond 1990, Unesco had a project to support "AFRICOM 91", 21-23 May 1991, which would be arranged by the IFIP Tunisian GA representative, Mr. Kamoun, who was a very active and important person. **Mr. Fourot** did not know at that stage the amount of the subvention.

As mentioned under Agenda item 7.8 - TC 10, **Mr. Fourot** said he was awaiting information from Mr. Delgado-Kloos to submit to Unesco in respect of repeating a previous Unesco-supported "VLSI" Workshop in Nigeria and Singapore. Mr. **Alvarez** agreed to contact Mr. Delgado-Kloos on the matter. ACTION

Mr. Fourot said he had already reported several times to Council and GA on Unesco's Intergovernmental Information Programme (IIP). However, it had taken a new initiative to publish a Newsletter. IIP had contacted Mr. Rosenfeld direct and asked for permission to publish in its Newsletter information taken from the IFIP Newsletter Calendar of Events. This could also help IFIP's image. **Mr. Rosenfeld** said he would reply to the effect that IIP was free to use any material from the IFIP Newsletter which was not explicitly marked as copyright-protected. ACTION

9.7 Internal Awards Committee

In respect of the "Outstanding Service Award", **Mr. Fourot** said there was no need to deviate from last year's procedure. He would duly write to the TC Chairmen requesting them to submit ACTION

names in order to receive same by the end of June. Should there be more than 20 nominations, then it would be necessary to negotiate. **Mr. Fourot** said he would repeat the rules with his letter ACTION to avoid any misunderstanding. Following approval of the nominations by GA in Buenos Aires, the certificates would subsequently be handed over to the respective TC Chairmen for distribution as they thought fit.

9.8 Marketing Committee

Mr. Finch advised that MC had met twice during the week - once alone and once with the TC Chairmen. He drew attention to his report (CI Jerusalem 90/MC-1) and gave a briefing on the status of on-going Projects: Computer Olympiads, Press Statements - The Mechanism, Computer Monthlies, Low-cost Publications and Seminars.

MC intended to create a new position called "Press Officer" which would be under the jurisdiction of MC. There were several potential candidates and a Job Charter had to be established. The Press Officer would not, essentially, write Press Statements (although some editing might be necessary), but he/she would be responsible for conformable lay-out and distribution.

The Press Statements would come from IFIP Officers and **Mr. Finch** referred to the 'Virus Resolution' as an example. They could also be gleaned from other sources: IFIP authors and event organizers, the IFIP Newsletter, MC members, etc. Each Press Statement would include a final paragraph covering a brief description of IFIP and its activities.

As to distribution, a list of international press and other appropriate international organizations would have to be developed by MC, then further developed and maintained by the Press Officer. Press Statements would also be sent to the IFIP Member Societies which would be asked to reproduce same for their local/national press.

Mr. Finch said a budget would be required for the Press Officer to cover copying and mailing costs. Until such time as the Press Officer was named, Press Statements should be sent to himself for ACTION processing.

Inclusion of news on IFIP activities in Computer Monthlies would be pursued.

Regarding the issue of low-cost publications, **Mr. Finch** felt it was the responsibility of PC to handle same with the support of MC. ACTION Reference was made to the Computer Society of India example of re-packaging and publishing IFIP papers over one-year old in an inexpensive format. MC would encourage other DCs to do likewise.

Mrs. Snit said Elsevier/North-Holland had considered the ICS approach a very good idea and would favour similar initiatives. However, they would need contact with respective Member Societies before ACTION the implementation of same on account of their regular distribution channels.

The question of organizing Seminars to produce funds for IFIP was still open to realization.

Mr. **Finch** announced that current negotiations with the IFIP publishers could affect the cost of the IFIP Newsletter as North-Holland, at present, printed it at no cost. IFIP should not lose sight of the on-going contribution being made by the Editor's employers in supplying photo composition services at their expense. MC wished again to thank the Editor, Mr. Rosenfeld, for his excellent work. (Refer Agenda item 9.8.1.)

At the meeting of MC members only, **Mr. Finch** said they had tried to identify what criteria of success could be imagined by the year 1995. A list of some 23 items was created amongst which figured:

- IFIP had/was - understood and met the needs of its Members on a continuing basis;
- recognized as the focal point for global society liaison;
- Dues contributed 20% of the revenue;
- all Members were active and participated in TCs;
- established channels for Public Relations;
- assisted Central European countries to apply IT effectively;
- made IP professionals aware of IFIP and its role;
- caused industry and government to recognize the value and impact of IP, etc.

At its meeting with the TC Chairmen, the "dreams" that applied most to TCs were discussed and several suggestions were put forward:

- concentrate only where IFIP had a comparative advantage ;
- develop a general purpose Bulletin;
- establish communications for external announcements and means for internal communication;
- do a Marketing Survey among TC and GA Members.

In the discussion that ensued, **Mr. Penedo** said he would like to compliment MC for making such suggestions. He ventured that maybe the proposed general purpose Bulletin could include advertisements which would bring in some revenue. **Mr. Finch** replied that the whole matter of the suggested Bulletin would have to be monitored by PC - it was a major undertaking.

The idea of a Press Officer was highly favoured. However, **Mr. Funk** did not think the function could be effectively carried out by a volunteer; it required professional skill and knowledge. Maybe a retired person in that field could be engaged on a one-day per week basis. This, of course, would be a budgetary consideration.

Mr. Finch said MC would, during the next few months, work on all the ideas which had come up within the MC meetings in order to present precise recommendations to the General Assembly.

9.8.1 IFIP Newsletter

Mr. Rosenfeld confirmed that all was going well, including the distribution. In the event that North-Holland would no longer continue to print the Newsletter (bearing in mind the current publishing contract negotiations), he would be most unhappy. Everything ran so smoothly in his collaboration with Mrs. Smit. If a change had to occur, one consideration might be to have the Newsletter printed in New York where he was located. This, of course, would affect the budget.

The **President** said he would like to thank, once more, Mr. Rosenfeld for the Newsletter and all the work he invested in it. It was one of the successes of IFIP.

9.9 Publications Committee

Mr. Verrijn-Stuart said PC had met earlier that week and a very important point regarding the future, namely that of IFIP's future publications, had been extensively debated. However, it was impossible to make an explicit recommendation at the present time.

He referred to his report (C1 Jerusalem 90/PC-1) and advised there had been a changeover from Publications Officer (Mrs. Duncan) to Contracts Officer (Mr. Nedkov). In order to have a smooth transition, the President had hosted a meeting in Sofia of the parties concerned. PC was most grateful for the energetic contributions of Mrs. Duncan.

Mr. Verrijn-Stuart gave the floor to Mrs. Smit to address the current status of the Elsevier/North-Holland IFIP publications. **Mrs. Smit** reported that in the period from 1 July 1989 to the present, 24 books had been published (as listed in document PC-2). By the end of June 1990, the number would be 35 plus two special issues. She advised that since the inception of the Master Contract arrangement nearly two years ago, the procedure had been speeded up and most of the manuscripts had been submitted in a more expeditious manner. E/N-H thanked the TC Chairmen for their excellent support during the reporting period.

Mr. Verrijn-Stuart pointed out that the Master Contract would expire as at 30 June 1990. However, there had been a proviso that it might be extended. Following a review of the Master Contract and suggested modifications from both sides, as outlined in his report, a new Contract had been drawn up for the period 1 July 1990 - 30 June 1991 and would be signed shortly - first by E/N-H and subsequently by the President and Secretary of IFIP.

During the negotiations with E/N-H, it had become apparent that the markets for publications had greatly changed in recent years. E/N-H wished to continue its association with IFIP on a "Journal" or "Periodical" (subscription-based) approach, offering at least the same royalties to IFIP as before; however, the proposition might not necessarily be suitable for IFIP's needs.

Mr. Verrijn-Stuart said PC had undertaken to investigate other options and those on the table, as outlined in his report, concerned Elsevier/North-Holland, Springer, ACM Press, Pergamon Press and I.O.S. PC felt that a decision on IFIP's future should be made shortly (many events planned after 1 July 1991 were already in need of establishing contractual relations for publishing Proceedings). The only recommendation **Mr. Verrijn-Stuart** felt he could put forward at that time was to call on everyone to give help to the Executive Board prior to taking a decision. ACTION

Mr. Velterop remarked that E/N-H had published IFIP Proceedings for over 25 years. Book sales in the last decade had shown a downward trend in the number of sales per title. However, interest in, and demand for Journals had increased. He gave a briefing on the advantages of a Journal-form presentation of the IFIP Proceedings.

Mr. Woessner elucidated on the background of the Springer proposal which suggested an IFIP series of Proceedings along the lines of the existing Lecture Notes and State-of-the-Art Reports. During his explanatory discourse on the advantages Springer could offer, he mentioned that it had a strong marketing position in Japan and the Far East.

The **President** emphasized that the Publications problem was one of the most important for the operation of IFIP. There had been a special discussion in Executive Board. It was not yet ready to make the final decision which would be very crucial for IFIP.

9.10 Site Evaluation Committee

Mr. Alvarez stated that formal proposals to host the 14th IFIP World Computer Congress (IFIP 96) would be required by 1 February 1991. ACTION

Letters of invitation to all IFIP Members to consider bidding for IFIP 96 would be sent out by the end of May 1990. This would allow prospective bidders to express their intention to bid for the Congress at the time of the 1990 GA in Buenos Aires. ACTION

Mr. Alvarez advised that no IFIP Member had yet expressed an interest to bid for IFIP 96. **Mr. Zemanek** said Austria was interested, maybe in connection with Hungary.

9.11 Statutes and Bylaws Committee

Mr. Morris presented the report (C1 Jerusalem 90/SBC-1) of Mr. Bobillier who had been unable to attend. The revised version of the Statutes and Bylaws (January 1990 - Draft) included the modifications as approved by the General Assembly at its 1989 Meeting in San Francisco and some further minor editorial/and other changes. It would be formally submitted to the General Assembly, at its next Meeting, for approval. ACTION

He mentioned that SBC would examine the following proposal of ACTION
TC 5 - "Members not giving a real contribution (responding,
attending meeting or contributing to events) within a period of
two years should be expelled." (Refer IFIP Standing Order 5.1,
penultimate paragraph.)

Mr. Morris said SBC had now established very sound Nominations
procedures. EB had signified its approval that there should be
some constraint on Nominations from the floor - they should be
submitted in writing together with the names of the seconders and
the acceptance of the nominated person(s).

Mr. Morris confirmed that the next task for SBC would be a re-
vision of the March 1983 edition of the Standing Orders.

9.12 IFIP Commission for the History of IFIP and IP

Mr. Zemanek said he had expended much effort in attempting to com-
pile the history which, unfortunately, had not yielded much success.
For over five years he had tried to get IFIP biographies but, thus
far, had only received 35. His invitation to the IFIP family to
send in photographs had produced a nil result. Additionally, there
were no active people in his Commission.

Mr. Zemanek mentioned that he had tried to get a Conference going
in Budapest on "History of Computing in Europe". It had been
scheduled for October 1990. To his dismay, insufficient papers
had been received and the organization work was sadly lacking.

Mr. Zemanek said he was tired of the struggle and no longer wished
to continue. As a consequence, he tendered his resignation as
Chairman of the Commission.

The **President**, and other Council participants, were extremely sorry
and put forward some propositions. **Mr. Brauer** said he had proposed
holding a Workshop on "History of Computing" during Congress 92, but
TA had recommended that the topic be dropped. He was under the im-
pression there were very few people interested in that field.

The **President** thanked Mr. Zemanek for all his work and trusted he
would reconsider his decision. He felt the whole matter should be
discussed again at the next GA Meeting.

ACTION

10. CONGRESS 89

Mr. Funk presented the excuses of Mr. Yau, OC Chairman, for non-
attendance and drew attention to the latter's Preliminary Report
(C1 Jerusalem 90/C 89-1).

It was noted that the loans from AFIPS and IFIP had been paid back
immediately following the Congress (in advance of the contractual
agreement) and the estimated surplus was in the region of \$ 210,000.

There had been 1,300 paying delegates and 150 complimentary (invited speakers, press, OC and PC members, volunteer workers). There had been other people attending only the Tutorials and only the Exhibit which comprised 77 booths. The Congress attendance mailing list could be ordered from the Convention Service Center.

Mr. Funk said he had asked the AFTPS Board of Directors to send a letter to Mr. Yau because he had done a magnificent job. He had made many of the booth sales although OC had had a person for that function. Mr. Yau had exercised a very strict control over expenses and that was the key of success. One cannot project accurately what income will be, but one can control expenses.

Mr. Funk underlined that more than 25% of the surplus had come from sponsors. ACM had undertaken a lot of the printing work free-of-charge; there were mailing and copy services which did not appear in the budget. The exhibit had also been responsible for a large amount of the surplus.

Mr. Alvarez said he would like to congratulate Congress 89 for its extraordinary good results. **Mr. Verriijn-Stuart** was very impressed by Mr. Yau's control of the budget. **Mr. Morris** fully endorsed the praise given to Mr. Yau.

Mr. Funk felt that the Final Report would be available in approximately three months.

The **President** placed on record IFIP's thanks to OC Chairman Yau, PC Chairman Gallaire and AFIPS. IFIP would write letters to them ACTION following the next GA. They would be more official if supported by GA and not only the Council. Congress 89 had been very successful from both a technical and financial point of view.

11. CONGRESS 92

11.1 Organizing Committee

Mrs. Alonso referred to the issue of the Congress dates. In San Francisco GA had finally approved the week of 21-25 September 1992. However, OC now wished to propose an amendment - the week of 7-11 September 1992. The week of 21 September could be maintained, but Madrid would be hosting many events in that period. Also, another very large technical event, supported by the Government, would be taking place in that week. **Mr. Brauer**, PC Chairman, said he had been surprised to learn of the proposed date change, but, after consideration, thought it had some advantages. It was nearer to the originally-suggested date and fell more into the vacation period. Many European people could link in their vacations just before or afterwards.

Mr. Melbye pointed out that the new date would coincide with Medinfo 92 scheduled for 6-10 September 1992 in Geneva. As a member of Medinfo 92 OC, **Mr. Bauknecht** said he wished it placed on record that he was most unhappy by the conflict of dates although he understood the reasoning of C 92 OC.

The **President** felt it was not a good thing to change the date after signing the contract. He, nevertheless, moved that Council accept the new date of 7-11 September 1992.

Council **ADOPTED** the motion - 9 in favour, 1 against and 1 abstention.

At the request of **Mr. Bauknecht**, **Mr. Melbye** agreed to send a letter to IMIA on behalf of the IFIP Executive Board.

ACTION

The **President** remarked that it would have to be decided whether to hold the General Assembly and Related Meetings prior to or following the Congress.

ACTION

Mrs. Alonso thanked the Council for its understanding.

Mrs. Alonso drew attention to document (C1 Jerusalem 90/Congress 92 Status Report) and said OC had changed the Congress site to the School of Medicine at the Complutense University which was very near to the centre of the city. She gave a briefing on the rooms, audio-visual means, etc. In reply to **Mr. Fourot's** query re transportation facilities in respect of the main hotels, **Mrs. Alonso** said buses had been foreseen in the OC budget; however, only a 20-minute walk was entailed.

A long discussion ensued in relation to the size and availability of rooms. **Mrs. Alonso** remarked that the University would allow the Opening and Closing Sessions to take place in its Auditorium.

Mr. Alvarez said he had rejected the idea of evaluating the Congress facility because of the conflict of interest. Not only was he the GA representative for Spain, but also the Chairman of CGC. In the latter role, he was supposed to act for the President on conflicts between OC and PC and if conflicts arose with the hosting country, then he should act as negotiator. He, nevertheless, felt that the size of the rooms was slightly on the border-line.

Mr. Brauer considered it was necessary to have another small room. **Mr. Rolstadas** thought the proposed rooms could cater for up to 2,000 people, but queried what would happen if that number be surpassed.

The **President** said it was essential to have a large-enough room (for 2/3,000 people) for the Opening Ceremony as that event gave the first impression of a Congress.

ACTION

Mr. Brauer said he would go to Madrid shortly and look at the situation; at the same time he would arrange for another small room. ACTION

The **President**, personally, favoured a Congress in a University environment as it was more relaxed and more informal. Also, costs would probably be lower.

Mrs. Alonso said special trips were being prepared and it was necessary for her to know at the earliest opportunity if GA would take place before or after the Congress. **Mr. Fourot** would advise her once a decision had been taken. She advised that a Service Contract was being prepared with a company which would be in charge of the management of the Congress as well as the functions of a hotel and tourist agency. ACTION

Mrs. Alonso referred to the new budget which was based on three alternatives:

- Pessimistic - 1,100 attendees
- Realistic - 1,400 "
- Optimistic - 2,000 "

An inflation rate of 10% had been taken into consideration as the official inflation rate had been over 6% in recent times.

She drew attention to all the figures outlined in her report and in Annexe I (Organizing Project - 1,100 attendees, and the 1986 budget).

Social and pre/after events had not been budgeted. Attendees would be charged at cost for same.

Many comments were addressed to the budget. **Mr. Rolstadas** pointed out that the Programme's main interest was for the academia, there were few application areas. On that account, the registration fee should be very carefully considered.

(It was decided that an Ad Hoc Group would discuss the budget with Mrs. Alonso outside of Council and subsequently report on the outcome .)

Mr. Melbye advised that the Ad Hoc Group had met for nearly two hours with Mrs. Alonso who had explained about the background of the current budget in comparison to the budget presented in 1986. A conclusion was reached from IFIP's point of view: that it was important to have a registration fee in a reasonable relation to previous Congress fees. **Mr. Melbye** stated that all aspects of the budget had been examined and it had been suggested to Mrs. Alonso that she reduce the budgeted registration fee of \$ 500. **Mrs. Alonso** advised Council that OC might be able to reduce certain expenses (e.g. office supplies) and establish a registration fee of approximately \$ 450 using an attendance figure of 1,100. This would mean being under 'break-even' and, in that case, support would need to be sought from industry. She would have to discuss the matter with the hosting Spanish Member Society - FESI.

The President remarked that when a bid was made for a Congress, it was in the name of a Member Society and that Society would benefit from an IFIP Congress in its country. He felt the Member Society should be very deeply involved in the organization and not put everything into the hands of a hired firm. He requested Mrs. Alonso to ensure that the registration fee would not exceed \$ 450 and he trusted there could be a lower early-bird registration fee. The President underlined that IFIP needed a guaranteed surplus of Sfr. 30,000.

ACTION

ACTION

With regard to the hired firm, Mrs. Alonso said a similar Service Contract had been signed as that for Congress 89. U.S.A. had given to its firm a nearly 10% of the registration fees, whilst the Spanish contractual arrangement would only be 5%.

Mr. Brunstein remarked that TC 9 was deeply concerned by the increase in the registration fee since the original bid and now -30%, other financial factors and the significant drop in the expected attendance figure (previously 2,500). He suggested that the Finance Committee keep a tight control on the on-going development. The President proposed that FC work extremely closely with OC to ensure that a very well prepared budget be presented to GA in Buenos Aires. There would probably be more criticism at GA, so he urged very strongly that OC go over every item and find some way to cut the costs.

ACTION

ACTION

11.2 Programme Committee

Kindly refer to Agenda item 5 - Technical Assembly (IFIP 92 Congress structure).

12. FUTURE MEETINGS

Mr. Fourot confirmed that the next GA and Related Meetings would take place in Buenos Aires, 3-7 September 1990. The venue selected was the Navy Center, a man's club, in downtown Buenos Aires and within easy reach of the delegates' Hotel - The Sheraton.

The GA Meeting would be held in conjunction with a meeting of the local Member Society and also another event involving Latin American countries.

Mr. Monteverde had been extremely active and had asked him to convey the following message:

"I would like you to tell to members of the Council Meeting that Officers of APCI, the Peruvian Association for Computing and Informatics, and ACCIO, the Colombian Association for Informatics, are willing to receive IFIP authorities who wish to pay them a short visit during his or her trip to Buenos Aires GA. I think if somebody

is planning a South American tour, perhaps it would be possible to organize a short meeting with councils of these associations and, if he or she is inclined, even contacts with or a lecture in local universities. Of course, this is also valid for Argentina."

Mr. Fourot said he would also convey this message to GA Members, ACTION TC Chairmen, et al.

IFIP had received an invitation to hold its next Council and Related Meetings in Barcelona from 4 to 8 March 1991. He introduced **Mr. Iribarne** who would be organizing the local arrangements.

In the meantime, Mr. Rolstadas, on behalf of the Norwegian Computer Society, had issued an invitation for the same Meeting. **Mr. Fourot** thanked NCS and hoped it would be possible for them to keep the invitation in abeyance and maybe extend it to 1992 which was still open.

The 1991 GA and Related Meetings would take place in Harare, Zimbabwe from 2 to 6 September 1991.

The 1992 GA and Related Meetings would be held in conjunction with Congress 92.

13. OTHER COUNCIL BUSINESS

13.1 Congress 94 - Hamburg

Mr. Brauer advised that the OC Chairman (Prof. K. Kaiser), the OC Vice-chairman (himself) and other core members of OC had met in Hamburg on 24 February 1990 to discuss a number of matters concerning the preparation of C 94, namely:

- extension of the Organizing Committee
- approaches to get supporting institutions, companies, etc.
- exhibition preparation/industry programme
- publicity (means, ways, time schedule) - including the revision of the video film; a Preliminary Announcement would be disseminated in the third quarter of 1990.

Mr. Brauer wished everyone to explicitly note that Congress 94 would take place in 1994 and not in 1995 as printed in the IFIP Newsletter Calendar. The proposed dates of the Congress were 29 August - 2 September 1994.

The **President** thanked Mr. Brauer for his advance information.

13.2 Fractals

Mr. Penedo said he had submitted a short report to TA on the 1st IFIP Conference on Fractals - "Fractal 90", 6-8 June 1990, Lisbon.

In summary, everything was going very well. Approximately 40 papers had been received; most of them were of top quality and PC was now making the selection. There would be two days of Tutorials before the Conference at intermediary and advanced levels.

A surplus was not envisaged because it was mainly a starting activity. It was optimistically expected to have between 100/150 participants. Registrations had already started to come in.

Mr. Rolstadas felt the Council should compliment Mr. Penedo for his work on the subject matter. TA felt the possibility of establishing a Working Group or Specialist Group on "Fractals" should be looked into; Mr. Penedo had agreed to pursue that. It would ACTION be on the Agenda of the next TA meeting.

13.3 Cognizant Officers

Mr. Rolstadas said he had been discussing with the Cognizant Officers. One of their tasks was to appoint TC members and WG Chairmen upon recommendation from the TC Chairmen. He urged that the IFIP Secretariat be copied in on all relevant correspondence. ACTION

Mr. Penedo said it had been decided to have a Travel Fund for Cognizant Officers, the usage of which had been described. Its main purpose was to support the presence of the Cognizant Officers at TC meetings. He thought this was a very important task, but pointed **out** it was also a question of time and sometimes not possible. The Fund was there and he urged Cognizant Officers to take advantage ACTION of it to attend TC meetings if they had the time. As a Cognizant Officer, he had found participation in a TC meeting very informative and rewarding.

13.4 Council of European Professional Informatics Societies (CEPIS)

Mr. Dolan drew attention to CEPIS whose Aims were:

- To increase convergence between European informatics professionals;
- To provide a "sounding board" to the European Commission on Societal issues impacting or impacted by computers, information systems, information technology;
- To provide the Commission with assistance and reference sources on legal, social and technical aspects associated with informatics.

Mr. Dolan said CEPIS **had** 19 Members, 15 of which were IFIP Members, including his own Society, ICS. He suggested that IFIP set up an Ad Hoc Committee to work out a suggested mechanism for collaboration. In the case of ICS, being such a small Society, it caused a problem belonging to both IFIP and CEPIS. He felt that maybe some people from CEPIS could be invited to an IFIP Council Meeting.

The **President** said the question had been discussed in Executive Board and had asked Mr. Melbye to represent IFIP at the next Meeting of CEPIS taking place the following month in Greece. Mr. Melbye was the Danish representative in CEPIS.

Mr. Fourot mentioned that, as IFIP Secretary, he had brought the subject to Executive Board as he had received a letter from the current Chairman of CEPIS, Mr. Bernard Robinet, who was also the President of his Society (AFCET). The letter contained an outline of the activities of CEPIS during the last 18-24 months and how CEPIS foresaw the future. It should not be seen as a rival to IFIP as it was committed to co-operate with other organizations on the basis of mutual interest whenever the opportunity arose.

Mr. Fourot stated that he would respond to the letter on behalf of the Executive Board indicating IFIP's willingness and desire to establish formal contacts and ties with some co-operative actions. Mr. Melbye could carry the IFIP message to Greece and try to clarify what kind of relationship could be established. The **President** underlined that IFIP's desire was to co-operate and not be competitive. He looked forward to receiving Mr. Melbye's news following the CEPIS Meeting. ACTION

14. CLOSING OF THE MEETING

The **President** wished to again thank Messrs. Hanani and Gottlieb and all the ladies and gentlemen who had been involved in serving the IFIP Council participants and making their stay in the Holy Land so enjoyable. He also thanked all the participants for their contributions.

The Meeting was declared closed.

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