

I F I P

INTERNATIONAL FEDERATION FOR INFORMATION PROCESSING

MINUTES OF THE SIXTH COUNCIL MEETING

Gola, Norway, September 5 - 7, 1963

PARTICIPANTS:

Officers: I.L. Auerbach, President, U.S.A.  
A. van Wijngaarden, Vice-President, Netherlands  
A.P. Speiser, Secretary-Treasurer, Switzerland

Council Members: N.I. Bech, Denmark  
J. Carteron, France  
A.A. Dorodnicyn, U.S.S.R.  
P. Ercoli, Italy (representing A. Ghizzetti)  
J.V. Garwick, Norway  
S. Gill, United Kingdom  
J. Kryze, C.S.R.  
P. Laasonen, Finland  
B. Langefors, Sweden  
L. Lukaszewicz, Poland  
J.G. Santesmases, Spain  
H. Wada, Japan (representing M. Goto)  
A. Walther, Germany

Represented by proxy: H. R. Ciancaglini, Argentina (J.G. Santesmases)  
L. J. Cohn, Australia (S. Gill)  
C.C. Gotlieb, Canada (I.L. Auerbach)  
M. Linsman, Belgium (J. Carteron)

Observers: J. Besse, Italy  
W. Buchholz, U.S.A.  
R.A. Buckingham, United Kingdom  
V.M. Glushkov, U.S.S.R.  
G. Goldstine, U.S.A.  
D. Hekimi, Switzerland  
E. Herbert, U.S.A.  
J.M. Kinn, U.S.A.  
W.R. Lonergan, U.S.A.  
S.A. Overgaard, Norway  
J. Pasta, U.S.A. (representing A.S. Householder)  
C.M. Popplewell (Miss), United Kingdom  
D.L. Thomsen, Jr., U.S.A.  
G.C. Tootill, France  
R.E. Utman, U.S.A.  
W.L. Van der Poel, Netherlands  
H. Zemanek, Austria

## 1. OPENING OF THE MEETING

The meeting was opened by the President on Thursday, September 5, 1963, at 4 p.m. He expressed his appreciation to J.V. Garwick and to S.A. Overgaard, chairman of the Norwegian Society for Electronic Information processing, who had made the arrangements for the present Council Meeting. The President noted that 16 Council members were present. Those who were absent had all assigned their voting proxy, so that all 20 member societies were represented, either in person or by proxy. The President also welcomed the chairmen and the members of the Technical Committees and the working groups, as well as the members of the IFIP Congress 65 Committees and other observers who attended the Council Meeting.

- 1.2 The agenda was approved regarding the subject matters listed. The Council agreed that the order in which the several items are taken up could be changed, so that the Technical and IFIP Congress 65 Committees could hold concurrent meetings without affecting the Council business.

## 2. READING AND APPROVAL OF COUNCIL MINUTES

The Secretary-Treasurer read the minutes of the Council Meeting of August 1962. The minutes were approved.

## 3. TREASURER'S REPORT

The Secretary-Treasurer distributed the annual statement 1962 and read the audit report, written by the Societe Anonyme Fiduciaire Suisse. He further submitted the mid-year financial statement for 1963. These statements were approved by the Council. A revised budget for 1963 was approved and is enclosed.

## 4. ADMISSIONS COMMITTEE

Applications for admission were received from Brazil, Israel, and Austria.

The Admissions Committee, under the chairmanship of C.C. Gotlieb, has reviewed the documents submitted by the applicants, and has recommended that the applications should be accepted. There were a few questions answered by H. Zemanek to the Council members, who represents the Austrian Productivity Centre (APC) – Austrian Committee for Automatization, about the organization of his society. Subsequently, the Council unanimously accepted Brazilian Association of Electronic Computers (ABRACE), Information Processing Association of Israel (IPA), and Austrian Productivity Centre (APC) – Austrian Committee for Automatization, as IFIP members. Their membership becomes effective January 1, 1964. The President noted that IFIP has now 23 members.

## 5. STATUTES AND BY-LAWS COMMITTEE

- 5.1 Statutes change. There was the general feeling of the Council that it should be possible to have a President who does not at the same time represent his country. The President assigned a subcommittee consisting of J. Carteron, A.A. Dorodnicyn, and S. Gill to come up with a suitable proposal. Later in the meeting the Committee submitted the following statutes change for discussion: Article 5 of the statutes should read as follows:

Council is made up of representatives of all member organizations, on the basis of one representative for each member organization, and possibly also of one individual designated in his own right by these representatives. This designation

- 1) must be made by a two thirds majority;
- 2) can only be made in favour of a member or former member of Council;
- 3) can only be made in favour of the elected President, or alternatively must be confirmed by the election of designated individual to the Presidency.

In default of this confirmation, the said designation loses its validity.

In all these cases, the designation will only be valid for the term of office of the President.

\* Such designation may be reconsidered each year at the request of one or more Council members, and its confirmation must then be by the same majority.

(\* The "ad hoc" committee was not unanimous on this last paragraph.)

Before this change was brought to a vote, J.G. Santesmases expressed his opinion that the procedure we are planning to follow is not in accordance with paragraph 18 of the statutes according to which a change must be brought to the notice of all members one month in advance of the Council Meeting. The proposal for statutes change was thereafter withdrawn, and Mr. Carteron was charged to submit this text both in English and French one month before the next Council Meeting to the Council members. The statutes and By-Laws Committee was further requested to find out what is the interpretation of paragraph 18 under the Belgian law. (The question is: Must the proposed statutes change be submitted word by word, which would mean that at the meeting no modification can be made, or are modifications at the time of the meeting permissible, provided that they do not reverse the essential contents of the new article.)

The statutes change requested by J.V. Garwick regarding the re-election of the Secretary-Treasurer will be taken up at the next meeting.

5.2 By-Laws. The President stressed that there should be a clear distinction between Terminology Committee and Standardizing Committee. We should not use the word "Standardizing" in the assignment of Technical Committee 1. The following amendments to the By-Laws were adopted: Standing Technical Committee 1 (TC-1), Standing Technical Committee 2 (TC-2). (The revised By-Laws are enclosed.)

## 6. IFIP CONGRESS 62

6.1 Final Report. Final reports have been prepared by some (unfortunately, not by all) of the Congress Committees. The President's office will see that these reports will be reproduced and distributed to all Council members as well as to the officers of IFIP Congress 65. The Secretary-Treasurer reported on financial matters. He has reviewed the Congress accounts in detail in the offices of Siemens in Munich who had been doing the accounting. The general impression is that the surplus coming to IFIP is very much less than anticipated. The main reasons are: That the expenditures for personnel and facilities have been about \$ 11,000 over the budget, and that the industry donations were \$ 1,500 below the budgeted figure. The Secretary-Treasurer explained in some detail the causes for the overexpenditure. The main purpose of the outline was to learn where special attention will be required in future congresses to control expenditures.

There have been 1225 proceedings sold to – date. This is sufficient to exceed the break even figure. There were sold over 3,000 copies of the 1959 Congress.

## 7. TECHNICAL COMMITTEE REPORTS

7.1 TC-1. G.C. Tootill handed out the report of his committee. He advised that the committee has had 7 meetings and will be meeting next week in Oslo, as well as at the end of October. He hopes to finish the first edition of the vocabulary in English by the end of this year. It was agreed that G.C. Tootill will send each of the Council members a copy of the results of the October TC-1 meeting, and it is requested that the Council members give their comments to G.C. Tootill and advise him as to whether the report can be approved as an IFIP document.

The question arose how the joint work of IFIP and ICC should be published. The President pointed out that the copyright on the Technical Committee reports is the property of IFIP (and of its partner ICC if it is a joint publication), and not of the authors, unless IFIP specifically relinquishes the copyright.

It was decided to attempt to obtain a grant from the National Science Foundation (U.S.A.) for the publication of the glossary. If the sale results in a surplus, the grant will first have to be repaid; any additional surplus may be retained by IFIP and ICC equally.

The Council approved to have the first edition of the vocabulary of the Joint IFIP / ICC Terminology Committee published by a commercial publisher in those languages that TC-1 feels appropriate. The copyright will be the property of IFIP and ICC. In case external finances cannot be obtained, the Council wishes to look into the question again and no action should be taken.

- 7.2 TC-2 and WG-2.1 H. Zemanek handed out a report on TC-2 and made some comments. W.L. van der Poel handed out a report on WG-2.1. He advised that his group will meet next week in Delft, Netherlands. It was the general feeling of the Council that the two chairmen should increase the information given to the Council. The Council further requested that the ALGOL Bulletin should be revived.

If outside organisations such as ISO wish to approach IFIP and request us to perform a certain task, the procedure should be as follows: The chairman of the appropriate Technical Committee should advise that organisation to correspond directly with the President, and he will bring the matter before the Council. At this point the President made it clear that the Technical Committee and WG chairmen are fully responsible for their respective groups. If one of their associates fails to fulfil his duties, the chairman should take corrective action, rather than simply reporting this to the Council. The President further advised that policy questions should be brought to the Council, if possible with a concrete recommendation for a decision.

If a Technical Committee or WG sends documents to other bodies such as ISO, this is strictly for information only and it should be made clear that such papers are not be considered official IFIP documents.

- 7.3 TC-3. The President acquainted the Council with the status of this Committee. During the last Council Meeting N.I. Bech had been appointed chairman. Due to a prolonged illness of N.I. Bech the Committee was not able to do any work, and at the present time N.I. Bech does not feel that he wants to undertake the task of leading this Committee. With some regret, therefore, the President accepted his resignation. Subsequently, the goals and aims of TC-3 were reviewed. Prof. R.A. Buckingham of the University of London was assigned chairman. He accepted this assignment subject to approval of his University. Further members are: P. Ercoli, T. Pietrzykowski (Poland), and J. G. Santesmases.
- 7.4 Publications Committee. A Publications Committee was formed, and S. Gill was appointed chairman. This Committee will make arrangements to publish the vocabulary.

## 8. IFIP NEWS

Miss C.M. Popplewell passed out a report on IFIP News. IFIP News is presently being published as a reprint from the ICC Bulletin, and these reprints were purchased from ICC. The Council decided not to buy any more reprints from ICC. The Secretary-Treasurer was requested to advise subscribers of the IFIP News accordingly. A suggestion will be made to these people that they henceforth should subscribe to the ICC Bulletin. This also means that the Council members will no longer receive a supply of the IFIP News. IFIP will, as in the past, generate at appropriate times news releases which are passed out to newspapers in all membership countries. Copies of these news releases will also be sent to Council members. Each Council member is requested to advise Miss C.M. Popplewell as to how many copies he wishes to have.

## 9. AWARDS COMMITTEE

J.G. Santesmases passed out a report on the activity of his Committee. The report, which requests the termination of this activity, was accepted.

## 10. FUTURE OPERATIONS AND POLICIES

- 10.1 A.van Wijngaarden reported on his investigations. He advised that he had not been able to do much work, because he did not know the Council's feelings.

The President outlined in general that many external bodies come into existence in our vast field and that they impinge into our domain of interest. We must develop suitable policies to take care of this situation, otherwise the status and the influence of IFIP will gradually diminish.

There was an extensive discussion on the subject. It was agreed that no general solution can be found. An ad hoc Committee, called Future Plans Committee, was set up, consisting of A. van Wijngaarden, chairman, A. A. Dorodnicyn, J.V. Garwick, and H. Zemanek. This Committee will be in charge of liaison with other organisations, and with the important question of how IFIP should be organised in the future. They will also have to think about future congresses. It may be possible that the Congress 65 is the last congress of its kind, and that we will have to hold meetings on a smaller scale.

- 10.2 H. Zemanek proposed to hold a meeting with limited attendance in the Fall of 1964 in Vienna on the theme of Language Description under IFIP sponsorship. This was unanimously approved. H. Zemanek was requested to consider publishing the proceedings. The President advised that if proceedings are to be published, he wishes to approve the cover design, and that S. Gill be consulted as chairman of the Publications Committee.
- 10.3 It was decided to hold a Joint IFIP / IFAC meeting on "Experience in Direct Digital Computer Control of Industrial Processes" in September 1964. The meeting should last about three days. It should be restricted to about 500 people and could be held in Sweden, Norway, or in France. The Council felt that proceedings should be published, of which the copyright should be jointly held by IFIP and IFAC. The Council further felt that financially the meeting should break even. An amount of \$ 1,000 was authorized as an advance to organise the meeting. The President was authorized to work out the details of the meeting with the President of IFAC.
- 10.4 V.M. Glushkov was assigned as representative to the UNESCO Working Party No. 2 on "Automatic Documentation – Storage and Retrieval" in Moscow.

#### 11. REPORT ON IFIP CONSULTATIVE STATUS WITH UNESCO

It was decided that we are prepared to cooperate in the international cooperation year.

#### 12. FINANCE COMMITTEE

A budget for 1964 anticipating an income of \$ 9,375 and a surplus of \$ 2,835 was unanimously approved.

#### 13. NOMINATIONS COMMITTEE

- 13.1 J.G. Santesmases advised that the Nominations Committee proposed A.P. Speiser to be re-elected as Secretary-Treasurer. No other proposals had been received. A.P. Speiser was unanimously re-elected as Secretary-Treasurer for a three year term.
- 13.2 The President appointed a new Nominations Committee for election of a Vice President in November 1964, to serve for three years. The Committee consists of J.V. Garwick (chairman), N.I. Bech, and J. Kryze.

#### 14. IFIP CONGRESS 65

The President firmly stated, and the Council agreed that the Council will give policy approval for the plans for the Congress, and that the President and the Committee chairmen can proceed to implement these policies. Operating procedures of the Congress will not be discussed in the Council.

The President then advised on activities taken by him jointly with the Committee chairmen. Together with AFIPS it was agreed that the Congress is completely and totally an IFIP function and that it is conducted in New York by IFIP. Under instructions from the Council the President had appointed a chairman of the Congress Committee and, on an equal level, a chairman of the Program Committee, both reporting to him. Instructions flow from the Council to the President and from him to the chairmen.

Finances are the responsibility of the Congress Committee, and any surplus will come to IFIP. There will be one single budget for all activities. Chairman of the Congress Committee is W. Buchholz, Vice Chairman is W.R. Lonergan. They have appointed further members. The Committee has had a number of meetings. A.S.

Householder has been assigned Vice Chairman of the Program Committee and is in charge of liaison of the Program Committee in the U.S.A.

The President praised the outstanding work so far done of these two Committees. We now have to decide whether the policies set forth by them are approved.

14.1 Program Committee Plan. B.Langefors handed out a report on his plans and gave some explanations. Subsequently, it was suggested and approved that G.C. Tootill should review the session and paper titles, so that they will conform with accepted vocabulary. A few modifications were approved. P. Ercoli advised that it would be easier for University people to get approval from their authorities to attend the Congress, if they were to receive an invitation from the Congress chairman. P. Ercoli was requested to draw a plan for this purpose, and to report at the next Council meeting.

Subsequently, the deadlines were set as follows:

<u>Orientation papers:</u>	July 1, 1964	Invite speakers
	January 1, 1965	Deadline for invited papers
<u>Symposia and Panels:</u>	January 15, 1964	Release of call
	July 1, 1964	Selection of organisers
	Sept. 1, 1964	Deadline for submission
	Nov. 1, 1964	Selection of papers
	January 1, 1965	Last date for invitations

The Council gave authority to the Program Committee to select and to invite Symposia and Panels organisers. As to invited speakers the Council wishes to see further recommendations. The Council members were requested to give the Program Committee advice on the following matters: Indicate corresponding members for the area subcommittees; indicate organisers of Symposia and Panels; suggest people to be invited for the orientation program and for the Symposia.

The Council authorized the Program Committee to proceed in accordance with the submitted plan.

14.2 Congress Plan. W. Buchholz handed out his report and outlined the ground rules.

Proceedings. W. Buchholz proposes two volumes, one preprinted and available at the Congress, the second pertaining to material which originates at the Congress, available a few months later. The first volume would contain the text of the technical papers of the orientation session and of the closing session. Translated abstracts would not be printed, and the proceedings would be made available in separate abstract booklets. Volume two would contain the symposium papers represented by the authors' own summary in specified length; discussions on symposium papers; panels, represented by a summary made by one panel member; and subject index for both volumes. The proposal was accepted. It was decided that the abstracts should be in French, Russian, Spanish, and English, and that translations will be made in France, Spain, and in U.S.S.R. J. Carteron, J.G. Santesmases, and A.A. Dorodnicyn accepted the responsibilities to make these translations.

The publication of the papers will be in English. J. Carteron requested permission for the Bulletin of the French Society to publish papers originally submitted in French. This was accepted, provided the French texts do not come out earlier than one month after the opening day of the Congress, and that a copyright remark is added. The same rule exists for papers submitted in other languages (other than English). Requests must be made in writing to the chairman of the Congress Publications Committee, and his written approval must be obtained for each individual paper. Requests must be accompanied by the paper in the language in which it is to be published.

Two publishers are being considered: North Holland Company and Spartan Book Company. The Congress Publications Committee was authorised to select a publisher. The contract must be signed by the President and the Secretary-Treasurer.

14.3 Exhibits Committee. D.L. Thomsen, Jr. reported that work had been started because time was pressing. The first solicitation document has already been passed out. He explained that analog equipment must be admitted for a variety of reasons. The exhibit is arranged by J.L. Whitlock Associates who had so far done a very fine job. A surplus of about \$ 50,000 is anticipated which will be added to the total IFIP Congress 65 budget. The area will be smaller than at INTERDATA 62, but the space is considerably better suited for exhibits. The Council approved the plans for the exhibit.

Subsequently, W. Buchholz outlined a few rules which were accepted by the Council. Registration must be accompanied by payment. Cancellations are accepted before April 1, after this date no refunds will be made. Registered participants who do not show up will receive the proceedings by mail. More than six scientific secretaries will be needed. Only two sections of the main ballroom will be equipped with interpretation facilities. Source languages will be English and French, and they will be translated into English, French, Spanish, and Russian. The cost will be \$ 1,600 per target language per room.

Advance programs of the Congress will be distributed by the national societies. Distribution to AFIPS members will cost \$ 2,000 in view of the large membership. The Council approved that this could be done at Congress expense if the amount can be included in the budget. At the next Council meeting every Council member is expected to report the number of copies requested.

The Council approved an advance of \$ 10,000 for AFIPS for the purpose of conducting the Congress. This is a loan which is to be repaid after the termination of the Congress.

The Council further authorized the President to form a separate corporation in the U.S. for the purpose of conducting the congress, and if necessary an additional corporation for the exhibit. After these discussions W. Buchholz's report was accepted.

#### 15. NEXT COUNCIL MEETINGS

15.1 The next Council meeting will be held in the castle Liblice near Prague. It will convene on Wednesday, Mai 13, 1964, at noon and will adjourn on Friday, Mai 15, 1964. An all day excursion is scheduled for Saturday, Mai 16, 1964. The following meetings are further scheduled: TC-1, May 12 (tentative); TC-2, May 11 and/ or May 12; TC-3, May 11 and May 12; IFIP Congress 65 Program Committee, May 11 and May 12.

15.2 For the Council Meeting scheduled for November 1964, the following invitations are at hand: France, Israel, Italy, Spain, Switzerland, and United Kingdom. It was decided to consider Israel. A. A. Dorodnicyn and J. Kryze advised that they may have difficulties in obtaining a visa for Israel. They were requested to find out as soon as possible whether this will be the case and report to the President. Final decision on the place of the meeting will be made by the President and the Secretary-Treasurer.

#### 16. OTHER COUNCIL BUSINESS

No other business was brought before the Council.

The meeting was adjourned on Saturday, September 7, 1963, at 11:15 p.m.

A.P. Speiser  
Secretary-Treasurer

November 1963

Attachments

List of Attachments:

To all recipients of the minutes:

Siemens financial report  
Complete revised By-Laws  
Address list of Council Members, TC & WC Chairmen

Mid-year statement & revised budget 1963  
Note on Publication of the Vocabulary (Joint IFIP-ICC) by G.C. Tootill

To those Council Members who were absent:

Financial Statement 1962  
Report on IFIP News  
Awards Committee Report  
Budget 1964  
FC65, July 1963 report  
TC-2 report  
Joint IFIP-ICC report  
Operating Plan for IFIP Congress 65 – Suppl. report  
Activity report of WG-2.1 on ALGOL