

IFIPS

INTERNATIONAL FEDERATION OF INFORMATION PROCESSING SOCIETIES

REPORT ON THE SECOND COUNCIL MEETING

Darmstadt, Germany, February 14-16, 1961

PARTICIPANTS

Officers: I.L. Auerbach, President, U.S.A.
A. Walther, Vice-President, Germany
A.P. Speiser, Secretary-Treasurer, Switzerland

Members: N.I. Bech, Denmark
P. Laasonen, Finland
B. Langefors, Sweden
M. Linsman, Belgium
L. Lukaszewicz, Poland
B. Renard, France (representing J. Carteron)
J. G. Santesmases, Spain
A. van Wijngaarden, Netherlands
M. V. Wilkes, United Kingdom
H. Yamashita, Japan

Technical
Adviser: J. A. Mussard, Unesco, France

Observers: (most observers were present only during part of the meeting)

Dipl.Ing. E. Arnst, Zentralverband der Elektrotechnischen Industrie, Germany
Prof. Dr. F. L. Bauer, Universität Mainz, Germany
J. Besse, PICC, Italy
Prof. Dr. L. Biermann, Max-Planck-Institut, Germany
Dr. H. Billing, Max-Planck-Institut, Germany
Dr. R. Bodo, Zuse KG, Germany
Dr. H. Burghoff, NTG, Germany
Miss Pamela Campbell, PICC, Italy
Ing. H. R. Ciancaglini, Argentina
Dr. S. Comet, Matematikmaskinnämnden, Sweden
Dr. B. Dejon, TH Darmstadt, Germany
Dipl.-Math. E. Elsässer, IBM, Germany
Dipl.-Wirtsch.-Ing. H. von Falkenhausen, TH Darmstadt, Germany
Dipl.Ing. W. Fliess, TH Darmstadt, Germany
Prof. Dr. A. Ghizzetti, Istituto Nazionale per le Applicazioni del Calcolo, Italy
Dr. E.L. Harder, Westinghouse, U. S. A.
G Kirchmann, National Registrierkassen, Germany
Dr.-Ing. H. Leilich, Telefunken, Germany
Dipl.-Ing. W. Möhlen, TH Darmstadt, Germany
Prof. Dr. K. Samelson, Universität Mainz, Germany
Prof. Dr. R. Sauer, TH Munich, Germany
H. Stehmann, Bull, Germany
Dipl.-Ing. S. W. Wagner, Institut für Nachrichtenverarbeitung
und Nachrichtenübertragung, Germany
Dr. E.M. Weide, ICT, Germany
Dr. H. Zemanek, TH Wien, Austria

Interpreter: M. Piquemal, Paris, France

1. OPENING OF THE MEETING

- 1.1 The meeting was opened by the President on Tuesday, February 14, 1961, at 9:40 a.m. The President advised that among 15 members 12 are represented. 2 of the absent delegates have given their voting proxy, subject to certain restrictions. The following delegates have excused themselves: C.C. Gotlieb, Canada, J. Kryze, C.S.R., and A. A. Dorodnicyn, U.S.S.S.R
- 1.2 The Secretary-Treasurer read the minutes of the meeting of June 16-17, 1960, in Rome. (Note: These minutes had been prepared by J.A. Mussard). Upon the motion of M.V. Wilkes, section 10.1 was changed to read: "It was agreed that the Executive Secretary of the Federation should be known as the Secretary-Treasurer and that his main functions should be as follows....".
- 1.3 N.I. Bech inquired why there are no observers from industrial organizations present at this meeting. It was agreed to invite a number of industry observers. (6 such observers arrived and participated on February 15: Bodo, Elsässer, Kirchmann, Leilich, Stehmann, Weide: see list of participants.)
- 1.4 Discussion of the agenda: Members agreed to a number of changes in the distributed agenda.

2. REPORT OF THE PRESIDENT

The President reported that he had talked to a number of associations in those countries that are not IFIPS members. He announced that he hoped to have two applications on which we can act during this meeting.

The President pleaded that IFIPS can only perform its several duties if all committee members who have accepted assignments will carry these out promptly and carefully. If an assignment cannot be performed as foreseen, the President and / or the Secretary-Treasurer should be advised in time so that alternate steps can be taken. Without these measures, the Council will not be able to operate efficiently.

3. REPORT OF THE VICE-PRESIDENT

The activities of the Vice-President refer mainly to the IFIP Congress 62 and are reported elsewhere.

4. REPORT OF THE SECRETARY-TREASURER

The Secretary-Treasurer read his report, as distributed to the members prior to the meeting. It refers to routine matters of the secretariat.

5. FINANCIAL REPORT

The Secretary-Treasurer summarized the financial report, as distributed to the members prior to the meeting. For the year 1960, the essential figures are as follows:

| | | |
|---------------------------------------|--------------|-------------|
| Income | \$ 5,520.22 | |
| Expenditures | \$ 624.95 | |
| which results in a net profit of | \$ 4,905.27. | |
| Total assets as per December 31, 1960 | | \$ 4,905.27 |
| Liabilities | | None |

A. van Wijngaarden was appointed as auditor. Later in the meeting, after having investigated the accounts in detail, A. van Wijngaarden, jointly with H. Yamashita, submitted an audit report which is attached. The Council accepted the Secretary-Treasurer's report and the audit report.

8. REPORT ON AFFILIATION

The Secretary-Treasurer read the report prepared by him and J.G. Santesmases on this subject, as distributed to the Council members prior to the meeting. It was decided not to take any steps as regards UATI or ICSU at the present time. Upon the recommendation of J.A. Mussard, the Council agreed to apply for consultative status with Unesco. J.A. Mussard will take the necessary steps and advise the officers on the action to be taken.

9. INCORPORATION OF IFIPS IN BELGIUM

M. Linsman reported on his consultations with the Belgian Government regarding the difficulties of incorporation under the present constitution, copy of which is attached. M. Linsman was, jointly with A.P. Speiser and J.A. Mussard, charged with investigating the following:

- a) Incorporation through Unesco.
- b) Incorporation in Germany instead of Belgium.
- c) Necessary changes in the constitution for incorporation in Belgium.

10. IFIPS BULLETIN

M. Linsman reported on his plans for an IFIPS Bulletin. The Bulletin should consist of information on meetings, professional societies, etc., but no scientific articles. The first issue could be prepared soon, informing about origin and history of IFIPS; items discussed in the Council; IFIP Congress 62; membership list; etc. The Bulletin would be distributed to Council members and also to further persons in the member societies. A lively discussion arose in connection with the language for the Bulletin. It was finally decided to leave the decision regarding the language of each article to the editor.

In this connection it was moved and unanimously accepted that English be the authoritative language of IFIPS. This means that the constitution and all the major documents will be in English.

11. STANDARDS SOMMITTEE

The President reported on the establishment of a Committee for the Standardization of Terminology and Symbols under the chairmanship of G.C. Tootill, Mathematical Services Division, RAE, Farnborough, England. The goal will be to provide a means by which existing standards efforts can be communicated more readily rather than initiating new efforts of this kind.

12. APPOINTMENT OF NEW COMMITTEES

- 12.1 3rd Congress. The President appointed a committee, consisting of M.V. Wilkes (Chairman), S. Comet, and A. Ghizzetti, for planning the 3rd Congress. They were asked to solicit invitations from appropriate countries.
- 12.2 Admission Committee, see No. 6.
- 12.3 It was proposed to change the name of the Federation to IFIP (International Federation of Information Processing). 10 votes were for, one against this motion. The motion, therefore, was not carried, because – being a change of the constitution – it required a support by 2/3 of the Council.

13. IFIP CONGRESS 62

It was resolved that the Congress should be called IFIP CONGRESS 62.

- 13.1 Arrangements. It was resolved that the Congress should last from August 27 to September 1, 1962, and that it should take place in Munich. All meetings, except the opening and possibly the closing session, shall be in the building of the Technische Hochschule Munich. It was further decided that Prof. Dr. R. Sauer will be responsible for local arrangements and will form a Local Arrangements Committee for this purpose. Within the responsibility of this committee fall the following items: Meeting Facilities, Hotel Accommodation, Registration Procedures, Interpretation, Assignment and Instruction of Scientific Secretaries, Public Relations, Social Affairs.

Regarding News Releases for the Congress, the Local Arrangements Committee will have full and final responsibility. (This does not change the procedures for releases of the IFIPS Council, which will be handled by the President and the Secretary-Treasurer.)

(The meeting was closed on February 14, at 7 p.m. and reopened on February 15, at 10 a. m. by the Vice-President, A. Walther, who welcomed the industry representatives who had arrived. At 10.30 a.m. the chair was taken over by the President.)

The Council considered a report by M.V. Wilkes on the publication of the proceedings of IFIP 62. It was agreed that

1. Miss C.M. Popplewell of Manchester University should be appointed Editor of the proceedings with an honorarium of \$ 1,000.
2. A Publications Committee, consisting of M.V. Wilkes, (Chairman), the President, the Secretary-Treasurer, and the Editor, should be appointed with power to conclude an agreement with a suitable firm of publishers for the publication of the proceedings.
3. An interim budget of \$ 500 be approved for the Publications Committee to cover secretarial and travelling expenses and any miscellaneous expenditure.

- 13.2 Exhibits. There was a discussion on the ground rule for the exhibition. The duration can be one week or more, but should at least include the conference days. It was agreed that the exhibit should show computer-oriented hardware. It may include sub-assemblies, such as magnetic tape units, printers, etc. Emphasis need not necessarily be on complete machines on account of the difficulty of displaying a large system. Only items of a certain degree of novelty should be shown (f. ex. Standard punch card installations and desk top calculators should not be admitted). Items to be shown need not necessarily be commercially available. Analog computers should be ruled out, although devices using mixed digital and analog techniques can be admitted. Border line cases fall within the discretion of the Exhibit Committee.

It was decided that Dr. H. Billing will be Chairman of the Exhibits Committee, and the following persons were assigned to the Exhibits Committee:

A.G.Coaten, ICT, England, Dr. Stemme, Facit, Sweden, E. Grabbe, U.S.A., I. Takasaki, JEIDA, Japan, C.S. Scholten, Mathematisch Centrum, Netherlands. In his capacity, H. Billing will report directly to the Council. It was further decided that the Vice-President and the Secretary-Treasurer are authorized to act on behalf of the Council in all further decisions relating to the Exhibit.

Plant visits will also fall within the responsibility of the Exhibit Committee.

H. Billing was charged with the responsibility to solicit assistance of a few major manufacturers in Germany to form a Corporation for Exhibits.

The Corporation will then employ an organization to operate the Exhibit.

He should further form an Advisory Committee. The industrial organizations will be responsible for funding the Corporation.

- 13.3 Program. The President restated that N.I. Bech is Chairman of the Program Committee and, in this capacity, reports directly to the President of IFIPS. His activity is totally separate of all other phases of the Congress.

The Program Committee consists of a representative from each country which desires to designate a person. No country may have more than one representative in the Program Committee. Generally, the representative is identical with the Council member, with the following exceptions:

A. Walther was asked to designate a member for Germany. He designated Prof. Dr. F. L. Bauer. The representative for the U.S. is Dr. E. L. Harder, and for Sweden C.F. Fröberg. Societies from countries which are not members can have observers in the Program Committee, but they have no vote. Each member of the Congress Program Committee may form a national program committee in his country under his chairmanship, but this will not change the fact that he will be the only member representing his country in the Congress Program Committee, and that no country may have more than one vote in that committee.

It was further agreed that the Program Committee may call on specialists to advise on certain questions. These specialists have no vote. The expenses of the Program Committee members should be borne by their national societies and not by IFIPS, while the expenses of the specialists will be absorbed by IFIPS.

- 13.4 Preprints. After a lively discussion the Council agreed that preprints at the opening of the Congress are desirable. Regardless of preprints, there is a great need for abstracts on all items to be presented. Further, the abstracts in all available languages should be reproduced in the proceedings, if possible.
 - 13.5 Formation of a Legal Body. The Council expressed its desire to form a legal body in Germany of the IFIP Congress 62. Its budget should be submitted to the Finance Committee and any surplus should go to the IFIPS. A. Walther offered to investigate whether DARA could be incorporated for this purpose. A. Walther and R. Sauer were charged with establishing the proper method for formation of this committee. R. Sauer requested and was authorized the amount of \$ 500 for his preparatory work in 1961. This body would be financially responsible for the conduct of the Congress.
14. OTHERS - No action

The President closed this day's meeting with a strong plea to all those who have assumed responsibility for the Congress that the Congress can only be successful if everyone strictly adheres to the established time schedules and provides the requested information to those who need it at the time when it is necessary.

(The meeting was adjourned at 6.45 p.m. and reconvened on February 16, at 9 a.m. On this day, the following were present at the meeting: I.L. Auerbach, F.L. Bauer, N.I. Bech, E.L. Harder, M. Linsman, J.G. Santesmases, A. van Wijngaarden, M.V. Wilkes. The following were present until just before 10.30 a.m. when the PICC meeting started. Some of them returned for a few minutes at the end of the meeting: S. Comet, J.A. Mussard, A. Walther, and H. Yamashita.)

To include information on When and where the Congress is to take place
Subjects of sessions
Deadlines
Chairman of National Program Committees
IFIP Congress 62 Program Committee
How to submit abstracts (500 – 1000 words in English or French)

Preliminary Program

Use Mass mailing

Printed by Local Arrangements Committee – in English and French
(possibly also in other languages)

To include Registration form and statement of fee
Hotel reservation form
Authors and titles of invited papers
Titles of sessions at which accepted papers will be presented
Titles and Chairman of symposia (names and speakers as far as these are known)
Titles and Chairman of panel discussions (names of speakers as far as these are known)
Any information available about contents of symposia and panel discussions
Preliminary information about
Exhibition
Plant tours
Social arrangements, sight-seeing, etc.

Final Program

Use Congress Program booklet (to be distributed at Munich)

Printed by Local Arrangements Committee

To include Names of
all authors
session officers
panel members
contributors to symposia, etc.
Final information about
Exhibition
Plant tours
Social arrangements, sight-seeing, etc.

NOTES FOR AGENDA OF COUNCIL MEETINGS

October 16 -18 Selection of abstracts by Council (authors of submitted abstracts to be invited to submit full text of a paper for consideration)

Preliminary consideration of
Names of session chairman, etc.
International plants tours
IFIP Congress 1965 (or 1966)

Final decision on
Languages for preliminary program
Number of copies required of preliminary program
Congress fee
Congress budget
Invited papers
Panel subjects and Chairmen
Symposia subjects and Chairmen
Session titles (accepted papers)
Evening speaker(s), if any

March
12-14

Final decision on
Accepted papers
Total program
Plant tours

Further consideration of
IFIP Congress 1965 (or 1966)

NOTES ON RESPONSIBILITIES

Congress Corporation

Local arrangements
Printing of all programs

Publication Committee

Printing of
Abstracts in 5 languages (material to be
provided by the Program Committee)
Preprints
Proceedings of Congress

Dr. A. P. Speiser
Secretary-Treasurer

April 10, 1961
Sp:rs

