

IFIP

INTERNATIONAL FEDERATION FOR INFORMATION PROCESSING

MINUTES OF THE FOURTH COUNCIL MEETING

Feldafing near Munich, Germany, March 21-24, 1962

Note: All items relating to the IFIP Congress 62 are reported in a separate attachment to the minutes.

PARTICIPANTS:

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

Council Members: N.I. Bech, Denmark
J. Carteron, France
A. Ghizzetti, Italy
J. Kryze, C.S.R.
P. Laasonen, Finland
B. Langefors, Sweden
M. Linsman, Belgium
L. Lukaszewicz, Poland
J.G. Santesmases, Spain
Ir. A. van Wijngaarden, Netherlands
M. V. Wilkes, United Kingdom
H. Yamashita, Japan (represented by S. Moriguti)

By proxy: J. M. Bennett, Australia (M. V. Wilkes)
C.C. Gotlieb, Canada (I.L. Auerbach)

The following Council Members were absent:

H. R. Ciancaglini, Argentina
A.A. Dorodnicyn, U.S.S.R.

Observers: (The persons denoted with an asterisk (*) were present during part of the meeting only.)

F.L. Bauer, Germany
R.W. Bemer, U.S.A.
J. Besse, Italy
* H. Billing, Germany
W. Buchholz, U.S.A.
R.F. Clippinger, U.S.A.
St. Comet, Italy
O.-J.Dahl, Norway
Ph. Dreyfus, France
P. Ercoli, Italy
C.-E. Fröberg, Sweden
J. V. Garwick, Norway
A. Gottwald, Germany
* A. Günter, Germany
E.L. Harder, U.S.A.
L. Houziaux, Belgium
* A. Molitoris (Mrs.), Germany
L.M. Orth, Germany
* H. Piloty, Germany
C.M. Popplewell (Miss), United Kingdom
* R. Sauer, Germany

D. Suschowk, Germany
H.J. Stetter, Germany
G.C. Tootill, United Kingdom
W. Urich, Germany
W.L. Van der Poel, Netherlands
A.R. Wilde, United Kingdom
H. Zemanek, Austria

1. OPENING OF THE MEETING

- 1.1 The meeting was opened by the President on Wednesday, March 21, 1962, at 9:20 a.m. The President noted that among the 19 Council Members 15 were present (H. Yamashita being represented by S. Moriguti). 2 members had given their voting proxy to other persons (the Australian representative to M.V. Wilkes, the Canadian representative to I.L. Auerbach), and 2 members (U.S.S.R., Argentina) were not represented. Therefore, 17 members were represented either by person or by proxy, and several other persons who were acting either as Congress Committee Members or as observers were also in attendance. The President expressed his satisfaction over the fact that this fourth Council Meeting has been able to gather so many competent people from all over the world.
- 1.2 The President announced that S. Comet had been appointed Director of the International Computation Centre, which has been officially established in November of last year. He expressed his hope that the excellent co-operation between IFIP and ICC would not only be continued, but could further be strengthened. He also advised that Prof. P. Auger has been named President of Executive Committee of ICC.

2. READING AND APPROVAL OF MINUTES

The Secretary-Treasurer read the minutes of the meeting of October 23 to 26, 1961, in "Rolighed" near Copenhagen, Denmark. The President requested that on page 3, item 6.2, the second line should read: "by the working group E of ISO TC 97". With this modification the minutes were unanimously approved.

3. FINANCIAL REPORT

- 3.1 The Secretary-Treasurer distributed the financial report for 1961 (attached for those who were absent).
- 3.2 The Secretary-Treasurer submitted a budget status for the day of March 20, 1962, showing that day's status as compared to the 62 budget. In the course of the meeting, the allocations for the Publications Committee and for the Program Committee were increased (see item 14.2). With these modifications the budget was approved.
- 3.3 The President restated very firmly that no Committee and Council Member is allowed to make expenditures over and above the amounts approved by the Council; otherwise sound financial operation of IFIP will not be possible.

4. ADMISSION OF NEW MEMBERS

B. Langefors reported on behalf of the Admissions Committee that the Norwegian Society for Electronic Information Processing has qualified for IFIP membership. Admission of Norway was unanimously accepted by the Council. The President extended a note of welcome to the Norwegian representative, J.V. Garwick, and advised that IFIP now has 20 members, of whom 18 are represented at this meeting, either in person or by proxy.

5. TECHNICAL COMMITTEE REPORTS

- 5.1 The President advised that he was extremely proud of the excellent way in which the Technical Committees on Terminology and Symbols and Programming Languages were going at their task. It was decided to designate the Committee on Terminology and Symbols as IFIP TC 1, the Committee on Programming Languages as IFIP TC 2.

- 5.2 Report of IFIP TC 1. G.C. Tootill handed out a written report on the activity of the Committee. Upon the question as to when his work would be finished, he advised that it will take 12 months before anything complete will be available. It was felt that some kind of a glossary would be useful at the IFIP Congress 62 for the use of the interpreters; this was left to the joint resolution of G.C. Tootill and the Local Arrangements Committee. G.C. Tootill advised that he would appreciate more participation from the U.S.S.R. His group had no representative from that country, and he is getting no reaction from them.

In conclusion the President thanked G.C. Tootill, A.R. Wilde, and R.W. Bemer for their outstanding job which they had accomplished so far.

The President further advised that Dr. Mantz of the Working Group A of the ISO TC 97 had requested IFIP to prepare a multilingual terminology to provide his Committee with the basic input for its further work.

- 5.3 Report of IFIP TC 2. H.Zemanek handed out a report on the activity of his Committee and advised that they had had the first meeting earlier in the week.
- 5.4 It was decided to form within the IFIP TC 2 a "Working Group 2.1 ALGOL". This Working Group will assume the responsibility for the development, specification, and refinement of ALGOL. W.L. Van der Poel was appointed chairman. H. Zemanek was requested to give to all Council Members a program report by June 1 on the membership of TC 2 and 2.1, as well as a summary of activities up to that date. H. Zemanek suggested to have a secretary each for TC 2 and 2.1.

6. INTERNATIONAL COMPUTATION CENTRE

- 6.1 S.Comet gave a brief status report on the activities of the ICC.

- 6.2 It was decided to establish an IFIP-ICC Terminology Committee with the following ground rules:

1. The committee be officially designated the IFIP-ICC Terminology Committee.
2. The membership of the committee shall consist of one representative for each language area appearing in IFIP or ICC. In countries represented both in IFIP and ICC this representative should be selected by the IFIP national society (or societies) and approved by the ICC element. He should whenever possible be member of the IFIP national member society.

Observers or officials from IFIP, ICC, ISO, etc. as appropriates.

3. That the scope of work of the committee be the establishment of terminology and symbols for digital computers and data processing devices, equipments, media, systems and their usage. The task will be to promote the exchange of information leading to the compilation of a multilingual glossary for information processing systems and related subjects.
4. That the committee has a chairman and a secretary. The chairman und secretary to be appointed by the President of IFIP with the concurrence of the Director of ICC.
5. The financial support of the activities of the committee be jointly secured by the efforts of both organizations.

7. REPORT ON INCORPORATION OF IFIP

M. Linsman reported on the status of his contact with the Belgian government regarding incorporation. The decision to incorporate IFIP in Belgium was reaffirmed. The By-Laws Committee, J. Carteron as chairman, M. Linsman and A.P. Speiser as members, were requested to make a final draft of the statutes and to distribute them to the members, so that their adoption could be considered at the August meeting. It was desired that the changes of the present statutes should be reduced to the necessary minimum. Some of the points in question were discussed and it was the Council's general feeling that the statutes should be drafted on the following basis: An Assistant Secretary, who is a Belgian national, would be added to the officers. The possibility of voting by mail has to be excluded. Provisions have to be made for the termination of membership and the dissolution of the Federation. The term of the officers should be 3 years, because this corresponds to the cycle of the Congresses. Re-election should be possible for one additional term.

8. REPORT ON CONSULTATIVE STATUS WITH UNESCO

A. P. Speiser read the following report:

'UNESCO advised us that its Executive Board had on its session of October and November 1961 decided to admit IFIP to the category of Information and Consultative Relations (Category B).

This affiliation implies certain rights and certain duties to IFIP which are spelled out in detail in a document supplied by UNESCO.

The privileges enjoyed by us include the right to attend certain UNESCO meetings as observer, to receive certain UNESCO publications. Further, we may, with the Director-General's approval, hold a conference every two years at the UNESCO building, and we are eligible for UNESCO subventions.

On the other hand, we assume the obligation to supply the Director-General of UNESCO with advice and assistance in our field if and when he requests it, to invite UNESCO to our activities and to report to them on the work of our Federation'.

A.P. Speiser was designated as the responsible person for contacts with UNESCO. Specifically he was charged with making sure that UNESCO gets a special request inviting a representative to take part in our meetings. He should further advise the Council on those correspondences with UNESCO which are of general interest. The President noted that in accepting us for the Consultative Status UNESCO had waived the condition of 5 years existence of IFIP, which should be considered as a vote of confidence in our Federation.

9. IFIP BULLETIN

9.1 M. Linsman handed out a report on the IFIP Bulletin No. 2. He advised that the text has been completed. After considerable discussion it was decided to have the IFIP Bulletin appearing as a part of the ICC Bulletin. For distribution by IFIP, reprints could then be available at much lower costs. These folders would carry the name: "IFIP News Reprint", and the new procedure would become effective with the next issue. S. Comet advised that he could not make a final decision on behalf of ICC, but that he would submit the matter with a favourable recommendation to his Executive Committee. In order to keep cost low, a total of approx. 700 copies would be printed, and the national societies would receive a number depending on their annual dues on the basis of 25 copies for \$ 250 annual contribution.

9.2 M. Linsman further advised that the allocated funds would not be sufficient to cover the Bulletin expenses. The \$ 500 allocated for 1962 will have to be used to pay the bills for the Bulletin No. 1; in addition, \$ 50 for expenses. He further needs: \$ 125 for type setting of No. 2, which has already been done; \$ 250 for the reprints of No. 2 out of the ICC Bulletin; \$ 250 for No. 3, which will also appear this year. This brings the total Bulletin expenditures for 1962 to \$ 1175. \$ 500 had previously been approved, and the Council approved the remaining \$ 675.

10. REPORT TO FUTURE IFIP CONGRESSES

10.1 For the transaction of this agenda item I.L. Auerbach relinquished the chair and asked the Vice-President A. Walther to conduct the proceeding.

10.2 M.V. Wilkes who had been charged with soliciting invitations for the IFIP Congress 65, advised that he had received invitations from Great Britain, U.S.A., and Italy. He handed out the text of the letters received. Subsequently, M.V. Wilkes, I.L. Auerbach, and A. Ghizzetti, as the representatives of the inviting countries, explained in further detail the facilities that they could make available and the advantages to be gained by holding the Congress in their respective countries. After considerable discussion the Council decided with a large majority to hold the Congress in New York. Subsequently, it was confirmed that the Congress will in general be similar to the previous ones. Specifically it was laid out, as a ground rule, that the Program Committee would be the complete responsibility of the Council and its chairman would be assigned by the Council. The same applies for the Publications Committee. All other matters will fall to the host country. The Congress will be held during the week beginning May 23, 1965, at which time the World Fair in New York will be open. AFIPS will be invited to submit more detailed plans at the next Council Meeting in August.

10.3 The Council did not wish to discuss the Congress 68.

11. AWARDS

Since the discussion of this subject at the last meeting some of the opinions have been changed, J.G. Santesmases restated the essential parts of the report given last time. The motion was brought forth to charge the Awards Committee with drafting rules and methods for an IFIP award. This motion was carried with 7 votes for, 4 against.

On the question as to whether the Committee should investigate if it would be possible to bestow an award at the next Congress, 6 members were for, 1 against. The President appointed the Awards Committee as follows: Chairman: J.G. Santesmases; Members: A Ghizzetti, E.L. Harder.

12. BY-LAWS COMMITTEE

The By-Laws Committee had submitted a draft for by-laws. The following paragraph was adopted:

"A nomination committee of three members will be designated during the Council Meeting proceeding elections. This committee will receive proposals supported by three council members; it may propose candidates itself and will have to propose them if no candidates are proposed elsewhere two months before the election Council Meeting. The committee will inform council members at least a month before the meeting of the proposed candidates.

The ballot is secret. Election is obtained by full majority of council members present or represented. Successive votes are performed until this result is obtained, the candidate having the lower number of vote being withdrawn at each vote. New candidates presented from the floor during the session must be presented by at least three council members".

A discussion of the other parts of the by-laws was postponed.

13. SPONSORSHIP OR PATRONAGE OF CONFERENCES OTHER THAN IFIP

After some discussion the Council unanimously decided that IFIP as a matter of policy will not sponsor any conferences others than its own.

14. FINANCE COMMITTEE

14.1 After having examined the books and file of vouchers, the auditors (S. Moriguti, A.van Wijngaarden) submitted the following report:

"This is to certify that we have audited the financial statement 1961; the balance sheet as per December 31, 1961, and the books of IFIP over 1961 and that we have found these documents in perfect order and agreement".

The financial report was unanimously accepted by the Council.

14.2 The Council approved the following additional amounts for 1962: \$ 675 for the Publications Committee, bringing the total to \$ 1175; \$ 750 for the Program Committee, bringing the total to \$ 1750.

14.3 Revised IFIP Congress 62 budget. The Local Arrangements Committee's revised budget provides for expenditures in the amount of DM 140,000 (\$ 35,300) in the ordinary budget, DM 32,000 (\$ 8,060) in the extraordinary budget. Details were given in a report handed out by the Committee.

15. APPOINTMENT OF NOMINATIONS COMMITTEE

The President appointed the Nominations Committee as follows:
Chairman: J.G. Santesmases; Members: J. Kryze, P. Laasonen.

16. IFIP CONGRESS 62

These items are reported in a separate attachment.

17. OTHER COUNCIL BUSINESS

- 17.1 The President advised that the IRE professional group on information theory holds conferences in various parts of the world. The next one will be in Brussels and its date will be close to our Congress. In future we should make an attempt to be aware of other conferences occurring shortly before or after our Congresses.
- 17.2 The next Council Meeting will take place on August 24-25, 1962, in Munich. A tentative schedule for future meetings was adopted as follows: September 1963, April 1964, September 1964, May 1965 (New York). Invitations for the 3 Council Meetings are herewith solicited for the August Council Meeting.

The President closed the meeting on Friday, March 23, 1962, at 12:30 p.m. and thanked all the participants for their co-operation. In the afternoon of that day an excursion to Garmisch-Partenkirchen and Oberammergau took place, which had been organized by L.M. Orth.

A.P. Speiser
Secretary-Treasurer

April 18, 1962

IFIP

INTERNATIONAL FEDERATION FOR INFORMATION PROCESSING

ATTACHMENT TO THE MINUTES OF THE FOURTH COUNCIL MEETING

Feldafing near Munich, Germany, March 21-24, 1962

This attachment contains those parts of the proceedings which relate to the IFIP Congress 62. It is being mailed to all participants of the Munich meeting, while the part pertaining to Council matters is sent only to Council Members.

PARTICIPANTS:

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

Council Members: N.I. Bech, Denmark
J. Carteron, France
A. Ghizzetti, Italy
J. Kryze, C.S.R.
P. Laasonen, Finland
B. Langefors, Sweden
M. Linsman, Belgium
L. Lukaszewicz, Poland
J.G. Santesmases, Spain
Ir. A. van Wijngaarden, Netherlands
M. V. Wilkes, United Kingdom
H. Yamashita, Japan (represented by S. Moriguti)

By proxy: J. M. Bennett, Australia (M. V. Wilkes)
C.C. Gotlieb, Canada (I.L. Auerbach)

The following Council Members were absent:

H. R. Ciancaglini, Argentina
A.A. Dorodnicyn, U.S.S.R.

Observers: (The persons denoted with an asterisk (*)
were present during part of the meeting only.)

F.L. Bauer, Germany
R.W. Bemer, U.S.A.
J. Besse, Italy
* H. Billing, Germany
W. Buchholz, U.S.A.
R.F. Clippinger, U.S.A.
St. Comet, Italy
O.-J.Dahl, Norway
Ph. Dreyfus, France
P. Ercoli, Italy
C.-E. Föberg, Sweden
J. V. Garwick, Norway
A. Gottwald, Germany
* A. Günter, Germany
E.L. Harder, U.S.A.
L. Houziaux, Belgium
* A. Molitoris (Mrs.), Germany
L.M. Orth, Germany

- * H. Piloty, Germany
C.M. Popplewell (Miss), United Kingdom
- * R. Sauer, Germany
D. Suschowk, Germany
H.J. Stetter, Germany
G.C. Tootill, United Kingdom
W. Urich, Germany
W.L. Van der Poel, Netherlands
A.R. Wilde, United Kingdom
H. Zemanek, Austria

1. READING OF MINUTES

The Secretary-Treasurer read the minutes of the meeting of October 23-26, 1961, in "Rolighed" near Copenhagen, Denmark. They were approved by the Council.

2. GENERAL REPORT

The President advised that he had talked to the Chairman of the 2nd Congress Committees and that he was greatly impressed by the first-class work they had performed. Excellent arrangements have been made by all those considered.

3. .REPORT

..Committee passed out its budget which
..of DM 140,000 (\$ 35,300) in
...060) in the extraordinary

4. PROGRAMM COMMITTEE REPORT

N.I. Bech advised that since the last meeting 4 papers had been withdrawn; 5 changes in titles or authors had occurred; and that the answers from 7 authors were outstanding. The invited speakers had accepted with 2 exceptions. For the 26 symposia and panels, 23 organizers have accepted and the ground rules have been sent to them. W. L. Van der Poel outlined the ground rules for the selection of the chairmen and vice-chairmen. The Program Committee has further established the needs for lecture halls and has communicated this information to the Local Arrangements Committee. The program was finalized in all its details before the end of the meeting on March 24. The following amendments to the master schedule were made: June 10: authors and titles of the symposium papers should be made known to N.I. Bech. June 15: deadline for any changes in the program booklet to be printed.

5. EXHIBITION COMMITTEE REPORT

H. Billing distributed a written report on the exhibit. He asked whether those manufacturers who give lectures on equipment at the exhibit hall should be charged \$ 100 for the use of the room. After considerable discussion it was decided that no such charge should be made.

6. LOCAL ARRANGEMENTS COMMITTEE REPORT

R. Sauer distributed his report outlining in detail all the arrangements that have been made. He advised that a substantial amount of work has been taken over by the Siemens & Halske AG, and he thanked A. Günter of that company for making available this invaluable assistance.

It was decided that the following persons would be exempt from the Congress registration fee: Press, invited speakers, symposium and panel organizers, editor and her staff, interpreters, scientific secretaries. For exceptional cases, one-day passes may be provided free of charge.

The social evening functions will include ladies.

The Local Arrangements Committee was charged to put together after the Congress a final report for the benefit of those who have to organize the next congresses. This report should include contributions from the Program Committee and the Exhibit Committee and should be reproduced in 50 copies.

The President appointed A. Günter as secretary of the IFIP Congress 62. He will be responsible to coordinate the various activities and arrangements prior to and during the Congress.

7. PUBLICATIONS COMMITTEE REPORT

M.V. Wilkes handed out a report on the activities of his Committee. Miss C.M. Popplewell answered some questions put forth by the Council Members.

In conclusion the Council empowered each Congress Committee Chairman to make those changes which he considers absolutely necessary for the successful operation of the Congress, provided the budget is not exceeded.

A.P. Speiser
Secretary-Treasurer

April 18, 1962

INTERNATIONAL FEDERATION FOR INFORMATION PROCESSING

AMENDMENT TO THE MINUTES

The following changes and amendments should be made to the minutes of the fourth Council Meeting, Feldafig, March 21-24, 1962:

Items relating to Council matters

Participants: J.V. Garwick, Norway, should be listed as a Council Member and not as an Observer.

3.3 The second line should read, "Council Member is authorized to make expenditures."

5.2 The second paragraph should read, "In conclusion the President thanked G.C. Tootill, A.R. Wilde, R.W. Bemer, and the rest of the committee."

5.3 The following items should be added:

The scope of the TC 2 is as follows:

1. The scope of the committee shall be to promote the development, specification, and refinement of common programming languages with provision for revision, expansion and improvement.
2. The specific program of work shall include:
 - a) General questions on formal languages, such as concepts, description and classification.
 - b) Study of specific programming languages.
 - c) Study and if appropriate coordinate the coalescing of a new programming language for which there appears to be a need.
3. The Technical Committee may request the establishment of working groups if and when appropriate.
4. Establishment and maintenance liaison with other appropriate international organisations.

The Council adopted the following rules for the working group of a Technical Committee:

1. A working group may be established by the Council of IFIP upon the request of a Technical Committee. It is a group of technical experts selected and selected without consideration of nationality assigned to work in a specified technical area.
 2. The membership of the working group is appointed by the chairman of the corresponding Technical Committee with the approval of this Technical Committee. Membership is not restricted to persons who belong to IFIP member societies or group of societies.
 3. The chairman of the working group is appointed by the President of the Council with recommendation from the Technical Committee.
 4. Publications of results in the name of the working group can be made after having been reviewed by the Technical Committee under the provision that explicit mention will be made of the fact that it will be submitted for approval at the next Council Meeting. After this approval it becomes an official IFIP publication.
- 6.3 The following new paragraph is to be inserted: It was agreed that G.C. Tootill would be the chairman of the Joint IFIP-ICC Terminology Committee.

7. The following paragraph should be added: The name of the By-laws Committee was changed to Statues and By-laws Committee with J. Carteron as chairman. The former Statutes Committee was merged into this Committee.
- 7.1 Following the Council Meeting, I.L. Auerbach spoke with J. Mussard in Paris and Dr. Mussard advised that, if there were to be any difficulties in registering in Belgium, we certainly should proceed to register in Switzerland.
- 10.2 The fifth line should read, "as representatives of the inviting technical societies".
- 14.2 The approved budget is attached.
- 17.2 The last sentence should read, "Invitations are solicited from the Council members for the three meetings scheduled above so that the location may be designated at the forthcoming August Council Meeting."

A.P. Speiser
Secretary-Treasurer

Attachment:

Revised budget for the year 1962

May 11, 1962

1962 Budget

Budget Status as of March 23, 1962

1. Income

		<u>Budgeted</u>	<u>Received</u>	<u>Outstanding</u>
Membership dues 1962	\$	6,500	5,000	1,500
UNESCO Subvention		<u>5,000</u>	<u>0</u>	<u>5,000</u>
Total		<u>11,500</u>	<u>5,000</u>	<u>6,500</u>

2. Expenditures

		<u>Budgeted</u>	<u>Expended</u>	<u>Unspent</u>
Local Arrangements Committee	\$	5,000	0	5,000
Publication Committee		2,000	0	2,000
Program Committee		1,750	0	1,750
Bulletin		1,175	0	1,175
Emergency Travel Fund		1,000	0	1,000
Technical Committees		200	0	200
President and Secretary-Treasurer		<u>2,000</u>	<u>413</u>	<u>1,587</u>
Total		<u>13,125</u>	<u>413</u>	<u>12,712</u>

3. Summary

Revenues

Assets January 1, 1962	\$ 10.155
Budgeted revenue	<u>\$ 11.500</u>
Total	<u>\$ 21.655</u>

Expenditures

Committed and spent	\$ 413
Committed and unspent	\$ 12,712
Not committed	<u>\$ 8,530</u>
Total	<u>\$ 21.655</u>