



**INTERNATIONAL UNION OF PURE  
AND APPLIED CHEMISTRY**

SECRETARY GENERAL:

Dr. R. Morf, c/o F. Hoffmann-La Roche & Co., Ltd., 4002 Basle (Switzerland)

## MINUTES OF THE 17th BUREAU MEETING

held in the Conservatoire des Arts et Métiers, 292 rue St-Martin,  
Paris 3<sup>e</sup>,

on

Saturday, 3 July 1965; 15.00–18.00 hours

Monday, 5 July 1965; 9.00–12.00, 16.00–18.00 hours

*Present*

Lord TODD, F.R.S., President	
Prof. W. A. NOYES, Jr. Past-President	
Prof. W. KLEMM, Vice-President	
Dr. R. MORF, Secretary General	
Prof. J. C. BAILLAR, Jr., Treasurer	
Prof. J. H. DE BOER	Prof. S. MIZUSHIMA
Prof. V. DEULOFEU	Dr. A. L. G. REES
Dr. C. O. GABRIELSON	Prof. G. M. SCHWAB
Prof. D. GINSBURG	Prof. W. M. SPERRY
Dr. T. R. GOVINDACHARI	Prof. H. W. THOMPSON, FRS
Prof. V. N. KONDRATIEV	Prof. R. TRUHAUT
Prof. J. LECOMTE	Prof. P. E. VERKADE
Prof. H. MALISSA	Prof. O. WICHTERLE
Prof. L. MARION	

*Specially invited* by the President for part of the Meeting

Mr. P. M. ARNOLD  
Dr. W. GALLAY  
Prof. B. C. L. WEEDON

### *Introduction*

In his opening remarks, Lord TODD welcomed the Bureau to Paris and then conveyed to Prof. LECOMTE, and through Prof. LECOMTE to the Comité National de la Chimie de France, his and the Union's thanks for the arrangements that had been made and for the hospitality that had been shown. In expressing his appreciation, he recalled the great services of French chemists to IUPAC throughout its history.

The President explained to the meeting that whereas at previous Conferences the Bureau had been able to discuss the Agenda of the Council Meeting for a short time only, on this occasion sufficient time had been allowed for a discussion of most of the items. The more important items were discussed on 3 July and the remainder on 5 July.

The Minutes that follow are similar to those of the 15th Bureau Meeting printed in *Comptes Rendus XXII*, p. 163, in that they are relatively brief. In order to save endless repetition, items will be referred to in detail in the Minutes of the Council Meeting.

### *Minute 1 Statutes*

Lord TODD informed the meeting that the Statutes Committee that had been appointed at the 16th Bureau Meeting (Basle, 1964), chaired by Dr. D. C. MARTIN, had prepared the tentative version of the Statutes included in the Council files. The Committee had taken into consideration all the recommended modifications to the Statutes as provisionally accepted by the Council at the XXII<sup>nd</sup> Conference (London, 1963).

Prof. THOMPSON announced that the British National Committee had some fifty suggestions for linguistic improvements to the text of the tentative Statutes. These were handed over to the members of the Statutes Committee for their consideration

*Resolved:*

- (1) That the Statutes Committee be thanked for its preparation of the new version of the Statutes;
- (2) that the Statutes as presented—except for the possible incorporation by the Statutes Committee of some of the linguistic changes suggested by the British National Committee—be recommended to the Council for acceptance.

*Minute 2 Elections*

It was announced that for the six or seven vacancies that would be occurring in the Bureau some fourteen nominations had been received. It was

*Resolved:* That the names of Profs. H. MALISSA (Vienna) and L. MARION (Canada) and Dr. W. ZATTAR (Brazil) be added to the list of proposed candidates.

*Minute 3 Statutory Report of the President on the State of the Union*

The President's report having been despatched to the Members of the Bureau on 1 March, 1965, was taken as read. Lord TODD thought it necessary, however, to point out that

- (1) the current financial commitments of IUPAC could be met only because of the generosity of four chemical firms in Basle;
- (2) for the better assistance of the Divisions, Sections, and Commissions of IUPAC and of other international organizations, it was desirable to strengthen the Central Secretariat.

He pointed out that it is essential for IUPAC to formulate a mechanism by means of which the Union may become self-supporting.

It was decided that the matter be put before the Council for discussion, and that the Council be requested to empower the Executive Committee to take any necessary action.

*Minute 4 Biennial Report of the Honorary Treasurer*

The Treasurer's Report having been despatched to the Members of the Bureau on 1 March, 1965, was taken as read. Prof. BAILAR drew the attention of the meeting to the Budgets for 1966 and 1967, both of which showed large deficits; he suggested that the financial situation was not at all healthy and proposed that all efforts should be made to improve it. Measures suggested by the Treasurer included.

- (1) the organization of a charter flight from the USA to Europe for the XXIVth Conference (Prague 1967);

- (2) the enforcing of some measure of control over the attendance of, and expenses given to, Titular Members;
- (3) the enforcing of some control over the expenditure by Divisions, Sections and Commissions, by making it mandatory for a copy of the Minutes of every Meeting and for a copy of all correspondence regarding financial matters to be sent to the Treasurer.

Prof. BAILAR also made the point that the income of IUPAC could be increased if National Adhering Organizations could be induced to adhere in higher categories.

*Minute 5 Report of the Finance Committee*

The report of the Finance Committee (see page 114) was given by Mr. P.M. ARNOLD, the Chairman of the Committee. The following points were recommended by the Committee and discussed by the Bureau:

- (1) Headquarters—The Finance Committee recommended “that the Council authorize the Executive Committee to move the official Headquarters to Switzerland at such time as suitable legal arrangements can be made”. It was pointed out that according to the Statutes such a move could not be effected before 1967, but it was

*Resolved:* That the financial savings that would be occasioned by moving the Headquarters of IUPAC from Paris to Switzerland be fully explored.

- (2) The Finance Committee proposed that IUPAC should make an agreement with Messrs. Butterworth Ltd., whereby the latter would pay the Editors out of the pre-tax Royalties due to IUPAC. The gross income in Great Britain would be thereby reduced and so correspondingly would be the UK income tax payable by the Union. The Bureau expressed doubts about this proposal since it would make the editors legally employees of Butterworth Ltd. rather than of IUPAC. If this were so the proposal would be unacceptable. It was, however, suggested that the Treasurer might make an enquiry of the publishers as to the legal position regarding any such change and that Prof. THOMPSON should also take the matter up informally to see if anything could be done which did not entail transference of the Editors from Union to Butterworth employment.
- (3) Expenses for Conferences—It was proposed by the Finance Committee that “no invitation for a Conference be accepted in the future unless the host country accepts responsibility for financing the Conference”.
- (4) Company Associates of IUPAC—With a view to increasing the income of IUPAC, the Finance Committee proposed a scheme according to which Companies could enjoy formal association with IUPAC. It was

*Resolved:* That the proposal of the Finance Committee regarding Company Associates of IUPAC be examined.

The Bureau also

*Resolved:* That the thanks of IUPAC be expressed to the Finance Committee under the Chairmanship of Mr. P. M. ARNOLD.

*Minute 6 Relations with industry*

Lord TODD summarized the recommendations submitted by the *ad hoc* Committee which had been established under the Chairmanship of Dr. R. CONNOR in order to investigate IUPAC's relations with industry.

*Minute 7 Sponsorship*

*A. General policy*

The Executive Committee, at its 54th and 55th Meetings in Austin (USA) and Canberra (Australia) respectively, had drawn up a set of regulations regarding IUPAC sponsorship, which were presented to the Bureau (see Council Minute 16).

*Resolved:* That the regulations regarding sponsorship be approved and presented to the Council.

*B. Day-to-day matters*

- (1) Sponsorship was requested for the Conference on the Application of Physico-Chemical Methods in Chemical Analysis, to be held in Budapest (Hungary), 20–23 April, 1966.

*Resolved:* That sponsorship be granted to the Conference on the Application of Physico-Chemical Methods in Chemical Analysis, without financial assistance and on the understandings

- (a) that the subject matter be limited, and
- (b) that the agreement of the organizers of the XXIst IUPAC Congress be obtained.

- (2) Sponsorship was requested for the Pesticides Congress to be held in Vienna (Austria), 30 August—5 September, 1967. Permission was requested for the Pesticides Section of the Division on Applied Chemistry to meet during the Pesticides Congress and for the Section Chairman and Secretary alone to attend the XXIVth IUPAC Conference.

*Resolved:* That sponsorship be granted to the Pesticides Congress in 1967, without financial assistance.

That the organizers of the Pesticides Congress be asked to avoid a clash of dates between their meeting and the XXIVth IUPAC Conference and XXIst Congress.

- (3) Sponsorship was requested for the 3rd International Conference on Organo-Metallic Chemistry to be held in Munich in 1967.

*Resolved:* That sponsorship be granted to the 3rd International Conference on Organo-Metallic Chemistry, provided that a satisfactory report is given by the delegates attending the 2nd Conference later in 1965.

- (4) Sponsorship was requested for the 11th International Conference on Coordination Chemistry, to be held in Israel in 1968.

*Resolved:* That sponsorship be granted to the 11th International Conference on Coordination Chemistry.

- (5) Sponsorship was requested for a 9th European Spectroscopy Meeting, to be held in 1967 at a location still to be decided.  
*Resolved:* That sponsorship be given to the 9th European Spectroscopy Meeting, without financial assistance.

- (6) *Resolved:* That *no sponsorship* be given to the 1st International Conference on Crystal Growth or to the Symposium on Crystal Chemistry of Inorganic Compounds.

The Bureau was informed by Prof. O. WICHTERLE that the statement that appeared in the Minutes of the Meeting of the Commission on Macromolecules in London in 1963, namely: "An invitation to have a meeting in October 1966 in Japan is presented by Prof. SAKURADA and accepted" (Comptes Rendus XXII, p. 184), had been understood by the organizers of the meeting as signifying that *IUPAC Sponsorship* had been *granted*. However, the request for sponsorship had never been presented to the Council, Bureau or Executive Committee, and therefore had never been discussed or agreed to.

Since the organizers, in good faith, had already announced their meeting as being sponsored by IUPAC and since the Division felt able to recommend sponsorship, it was

*Resolved:* That sponsorship be granted to the International Symposium on Macromolecular Chemistry (Tokyo, Japan, 28 September—4 October, 1966), without financial assistance.

#### *Minute 8 Report of the Editorial Board*

Prof. THOMPSON brought the attention of the Bureau to the untiring efforts of Prof. WEEDON, which have contributed so much to the success of the Journal, and referred to the valuable help now being provided by Dr. C.F. CULLIS as Assistant Scientific Editor.

Prof. WEEDON stated that the position of the Journal was, on the whole, very satisfactory. The two annual volumes for 1964 had been produced according to plan. These included the plenary lectures from six Symposia; the interval between holding a Symposium and the publication of the proceedings in the Journal had ranged from 4 to 10 months. The fact that little had so far been published this year was due entirely to lack of suitable material. This situation had arisen from delays in the submission of various manuscripts, and the unexpected cancellation of some publication plans. A large number of manuscripts were expected in the autumn, but it would be impossible to issue two volumes during the current year.

Prof. THOMPSON informed the Bureau that there were now many regular subscriptions to the Journal. In addition there had been substantial sales of the special reprints and other publications. Although the total sale of the various publications varied considerably, it is expected that IUPAC will receive a royalty income of some \$10000 in 1966.

#### *Minute 9 Future Activity*

- (1) The National Adhering Organization of South Africa had submitted a proposal for a Symposium to be held in South Africa and Prof. SCHULTE of Münster had proposed that IUPAC should

organize a Symposium on Pharmaceutical Chemistry. In the absence of sufficient detail regarding these proposals the Secretary General was asked to make further enquiries and to report to the next Bureau Meeting.

- (2) Prof. GALLAY summarized his report on "Communication among Branches of Pure Chemistry and between Pure and Applied Chemistry" (See page 145). The Chairman asked the Division Presidents to comment on the report at the next Bureau Meeting.