

INTERNATIONAL UNION OF PURE AND APPLIED CHEMISTRY

MINUTES OF LXVth MEETING OF EXECUTIVE COMMITTEE

HELD AT SAVOIA GRAND HOTEL, CORTINA D'AMPEZZO

ON

THURSDAY, 3rd JULY, 1969 at 10.30

PRESENT:

Prof. V.N. Kondratiev	-	President, in the Chair
Dr. A.L.G. Rees	-	Vice-President
Prof. W. Klemm	-	Past-President
Dr. R. Morf	-	Secretary General
Prof. J.C. Bailar, Jr.	-	Treasurer
Sir Harold Thompson		
Prof. O. Wichterle		

ABSENT:

Prof. J. Lecomte

IN ATTENDANCE

Dr. R.E. Parker	-	Federation of European Chemical Societies (in part)
Dr. M. Williams	-	Executive Secretary
Mr. R.J.M. Ratcliffe	-	Assistant Secretary

A G E N D A

1. Finalization of Agenda
2. Minutes of LXIVth Executive Committee Meeting and Matters Arising
3. Items from Agenda of XXIIIrd Bureau and XXVth Conference Council Meetings requiring Discussion, Resolution or Recommendation by Executive Committee
4. IUPAC Seal
5. Publicity - Exhibition Panel
6. Representation of IUPAC on Other International Organizations
7. Clarification of Statutes
8. Memorandum of Prof. V.N. Kondratiev re Activities of Commissions, etc.
9. IUPAC Unit on Co-ordination Chemistry
10. Union of International Associations
11. Cumulative Index to Information Bulletin and Comptes Rendus
12. Committee on Teaching of Chemistry - System of Correspondents
13. IUPAC General Secretariat - Review of the Last 13 Years
14. Federation of European Chemical Societies
15. Any Other Business:
 - (a) ICSU Committee on Admissions and Organizations
 - (b) Contingency Fund for Divisions
 - (c) Attendance of National Adhering Organizations at IUPAC Conferences
 - (d) Utilization of IUPAC Subvention for Symposia
 - (e) Claim Forms
 - (f) Analytical Chemistry Division Rules

I N D E X

<u>Minute No.</u>		<u>Page</u>
452	Introduction	1
453	Finalization of Agenda	1
454	Minutes of LXIVth Executive Committee Meeting and Matters Arising	1
455	Items from Agenda of XXIIIrd Bureau and XXVth Conference Council Meetings requiring Discussion, Resolution or Recommendation by Executive Committee	3
456	IUPAC Seal	3
457	Publicity - Exhibition Panel	3
458	Representation of IUPAC on Other International Organizations	4
459	Clarification of Statutes	4
460	Memorandum of Prof. V.N. Kondratiev re Activities of Commissions, etc.	5
461	IUPAC Unit on Co-ordination Chemistry	5
462	Union of International Associations	5
463	Cumulative Index to Information Bulletin and Comptes Rendus	6
464	Committee on Teaching of Chemistry - System of Correspondents	6
465	IUPAC General Secretariat - Review of the Last 13 Years	6
466	Federation of European Chemical Societies	6
467	ICSU Committee on Admissions and Organization	8
468	Contingency Fund for Divisions	8
469	Attendance of National Adhering Organizations at IUPAC Conferences	8
470	Utilization of IUPAC Subvention for Symposia	9
471	Claim Forms	9
472	Analytical Chemistry Division Rules	9

Minute 452

INTRODUCTION

An apology for non-attendance had been received from Prof. J. Lecomte, whose wife was recovering from an operation. The Secretary General was asked to convey to Mme. Lecomte the wishes of the Executive Committee for her rapid and complete recovery.

Minute 453

FINALIZATION OF AGENDA

The Agenda, as drawn up by the Executive Secretary, was approved except for one item which would merely be discussed informally.

Minute 454

MINUTES OF LXIVth EXECUTIVE COMMITTEE MEETING AND MATTERS ARISING

The Secretary General asked that for completeness, members 'ABSENT' should be stated on the cover page of all minutes.

Minute 424/Minute 413(v): Machine Documentation - Dr. K.L. Loening had recommended that Dr. B. Riegel be invited to prepare the report, which suggestion had been endorsed by the IUPAC Officers.

Minute 425/Minute 22: Visas for Symposia Participants - It was agreed to delete the last sentence of the resolution, viz. "Unless ... sponsorship".

Minute 429: IUPAC Publications -

- (i) The address of the Secretariat had not been substituted for that of the Secretary General on the front cover of Information Bulletin Nos. 34 and 35. The Treasurer reported that the Finance Committee was concerned as to possible IUPAC tax liability in UK by stating the Secretariat address on the Bulletin, etc. Prof. Bailar was asked to consult Dr. D.C. Martin (The Royal Society) about a suitable Queen's counsellor in England to provide a legal opinion on this matter and to obtain this opinion as soon as possible. Meanwhile, the Executive Committee directed that its previous minute must stand, viz. starting with Bulletin No. 36 the Secretariat address should appear on the front cover and that of the Secretary General, as Editor, on the inside-front cover.
- (ii) The Rules for Nomenclature of Steroids had been reprinted in a further issue of Information Bulletin No. 33 headed "Corrected Tentative Rules".
- (iii) It was agreed that the second resolution on p.10 be rescinded and replaced by:

"IUB be informed that the IUPAC Bureau must approve joint nomenclature rules for publication - Secretary General to act."
- (iv) With regard to the setting up of a Standing Committee on Publications, Sir Harold Thompson asked for clarification. His understanding was that this was to be an ad hoc Committee to discuss the

specific matters minuted at the LXIVth Executive Committee meeting. Dr. Rees believed that, in addition to the Editorial Board of the journal (the Bureau), there should be a small standing committee to meet and deal with publications business whenever necessary. Publications were now a very large IUPAC activity and there would inevitably be further growth.

It was Resolved:

that a Standing Committee on Publications be appointed to advise the Bureau (Executive Committee) on all matters including policy on IUPAC publications. The recommended composition of the Committee is as follows:

Sir Harold Thompson (UK), Chairman
Dr. L.C. Cross (UK)
Dr. H. Grunewald (Germany)
Dr. R.L. Kenyon (USA)
Prof. B.C.L. Weedon, Scientific Editor (ex-officio)
Dr. R. Morf, Secretary General (ex-officio)
Dr. M. Williams, Executive Secretary (recorder)

- for consideration by the Bureau and Council.

Minute 434: Biennial Report of Treasurer - After examining the addresses of all Company Associates, Butterworths had concluded that there was no significant drop in paid subscribers to Pure and Applied Chemistry through implementation of the Company Associates Plan.

Minute 439: Reimbursement of IUPAC for Contract Work - At a meeting of the Co-ordinating Committee for Analytical Methods and the Officers of Commission V.1 (Analytical Reactions and Reagents) and Section VI.1 (Food) in London on 10th April, 1969, it was recommended that the (47) methods submitted by IUPAC to CE in 1967 be not updated by IUPAC until CE had itself commented on the methods. Also, it was recommended that Commission V.1 and Section VI.1 jointly be invited to suggest which methods of food analysis should be selected for consideration if a subsequent contract be made with CE. The Executive Committee noted these recommendations and suggested Prof. R. Truhaut be asked for information on what action CE had taken re the 1967 methods.

Minute 443: Clinical Chemistry Section - Prof. Kondratiev had now approved meetings of the Clinical Chemistry Section at Geneva in September, 1969, rather than at the XXVth IUPAC Conference, provided that its President, Dr. M.C. Sanz, reported in person to Council at Cortina d'Ampezzo on the activities of his Section.

It was Resolved:

that subject to the amendments detailed above, the Minutes of the LXIVth Meeting of the Executive Committee be approved.

The Executive Secretary asked for guidance on the circulation outside

of the Executive Committee of unapproved minutes. It was agreed that such minutes could be circulated to appropriate bodies, but that they must be stamped "Unconfirmed Minutes".

Minute 455

ITEMS FROM AGENDA OF XXIIIrd BUREAU AND XXVth CONFERENCE COUNCIL MEETINGS
REQUIRING DISCUSSION, RESOLUTION OR RECOMMENDATION BY EXECUTIVE COMMITTEE

At the suggestion of the Secretary General, it was agreed to consider Item 8 from the circulated agenda for the Council meeting immediately after Item 2, and that the order of Items 10 and 11 should be reversed.

The Executive Committee Resolved:

that when a change of category be approved by Council, any consequent change in voting rights of the relevant National Adhering Organization only becomes operative from the conclusion of that meeting of Council. Similarly, a new National Adhering Organization only assumes its voting rights after the Council meeting at which it is admitted to IUPAC.

It was noted that in a letter dated 20th June, 1969 to Dr. Morf, the Brazilian Chemistry Association officially delegated its voting rights in Council at Cortina d'Ampezzo to Dr. V. Deulofeu (Argentina).

The Secretary General emphasized that the procedure for election of Officers was defined precisely in By-Law 2.22, but that for Elected Members of the Bureau had to be determined by the Bureau for each Council meeting. After considerable discussion, the Executive Committee decided to recommend to the Bureau the procedure detailed in Appendix A for election of Elected Members of the Bureau; and that if approved by the Bureau, this procedure should be conveyed in writing to each National Adhering Organization before the Council meeting.

Minute 456

IUPAC SEAL

As requested, the Executive Secretary had prepared a memorandum for consideration by the Executive Committee on the implications of an IUPAC Seal (see Appendix B). For the present, the Executive Committee concluded that there was no need for IUPAC to have an official seal. However, the copyright wording for the front cover of the Information Bulletin should be changed to that required by the International Copyright Convention. Also, the Secretariat is to be supplied with full details of how and when and through which office in the Canton of Zurich the incorporation of IUPAC had been made.

Minute 457

PUBLICITY - EXHIBITION PANEL

A memorandum from the Executive Secretary on the need for a definite

exhibition programme was considered. Dr. Rees endorsed the importance of publicising the work of IUPAC as widely as possible. The Secretariat was authorised to produce a suitable display poster for distribution, together with pertinent documents for use in mounting IUPAC exhibitions, to National Adhering Organizations and Organizers of IUPAC-sponsored symposia. The Treasurer was to be kept informed of the costs of the exhibition programme.

Minute 458

REPRESENTATION OF IUPAC ON OTHER INTERNATIONAL ORGANIZATIONS

The Turkish Chemical Society had offered to pay the hotel accommodation and subsistence expenses of an official IUPAC representative to its Fiftieth Anniversary Celebrations (7-12th September, 1969). The Executive Secretary was requested to prepare a letter for signature by the President, inviting the Romanian National Adhering Organization to represent IUPAC in Istanbul with IUPAC meeting the travel expenses.

The Executive Committee endorsed the appointment by Dr. W. Gallay, President of the Applied Chemistry Division, of Dr. H. Hurtig as the official observer for IUPAC at the meeting of the Joint FAO/WHO Codex Committee on Pesticide Residues in the Netherlands (6-14th October, 1969).

Because Dr. Morf, the official IUPAC representative on the ICSU Committee on Space Research (COSPAR) had been unable to attend the COSPAR meeting in Prague (11-24th May, 1969), he had delegated Prof. Wichterle to act in his place.

The recommendation of the Committee on Teaching of Chemistry that its Secretary, Mr. D.G. Chisman, be the IUPAC representative on the Inter-Union Commission on Science Teaching, was approved by the Executive Committee.

Minute 459

CLARIFICATION OF STATUTES

The approval of Council is necessary in order to publish final IUPAC rules of nomenclature, symbols, standards, etc. (By-Law 2.11). However, since the Bureau may act for the Union during intervals between meetings of Council except on matters specifically excluded from its delegated authority (Statute 7.1), approval for publication of tentative IUPAC rules of nomenclature may be granted by the Bureau (or Executive Committee) at one of its meetings or by correspondence through that body.

With regard to membership of Commissions (Sections and Division Committees), "Members" in line 43 on p.13 of the 1965 IUPAC Statutes (By-Law 4.1303) should be interpreted as meaning "Titular Members". Similarly, "Membership" in line 45 should be interpreted as meaning "Titular Membership".

Minute 460

MEMORANDUM OF PROF. V.N. KONDRATIEV RE ACTIVITIES OF COMMISSIONS, ETC.

By letter of 10th March, 1969, Prof. Kondratiev had suggested that the Secretariat might maintain a record of programmes of work of all Sections and Commissions approved by Division Committees and of the members responsible for same, with a view to assessing progress and fulfilment of each programme.

While there was some sympathy with this suggestion, Dr. Rees had the strong impression that a substantial measure of success had attended the issue of the memorandum, which had followed the earlier remarks of Prof. Klemm on increasing the activities of IUPAC Divisions, Sections and Commissions. The current level of activities was undeniably higher than a few years ago and it would be further stimulated by the services now available to all IUPAC units from the new Secretariat. The Statutes (By-Law 4.109) require that each year the Division Presidents shall present to the Bureau a written report on the activities of the Divisions, from which it should be possible to assess the programme of work of each Commission and Section.

Minute 461

IUPAC UNIT ON CO-ORDINATION CHEMISTRY

There had been a recent exchange of correspondence between Profs. Klemm and Bailar on the need to establish, within the Inorganic Chemistry Division, a Section of Co-ordination and Organometallic Chemistry. At the XXIVth IUPAC Conference (Prague, 1967) Prof. B. Trzebiatowska had been asked by the Inorganic Chemistry Division to produce a document on the creation of a Section on Co-ordination Chemistry; it was not known if this document had yet been submitted for discussion by the Division.

Prof. Bailar believed that it would be beneficial for the co-ordination chemists and organometallic chemists to be brought more closely together. He would suggest that Prof. Bénard, as President of the Inorganic Chemistry Division should try to assemble at Cortina d'Ampezzo appropriate persons to discuss this matter, then to report back to the Executive Committee.

Minute 462

UNION OF INTERNATIONAL ASSOCIATIONS

An enquiry had been received from the Union of International Associations (UAI), requesting IUPAC to provide a copy of the income and expenditure account pertaining to its last congress. This data was required for a UAI general survey on "International Organizations and the Budgetary and Economic Aspects of Their Congresses".

After the Secretary General had given an account of the background of UAI, the Executive Secretary was instructed to inform UAI that IUPAC was unwilling to provide the requested data and its Officers would not be able to participate in UAI meetings to consider data derived from the survey.

Minute 463

CUMULATIVE INDEX TO INFORMATION BULLETIN AND COMPTES RENDUS

Dr. P. Zuman had suggested that members of IUPAC could use much more economically the information accumulated over the years if cumulative subject indexes to both the Information Bulletin and Comptes Rendus were prepared. Dr. Rees thought that it would also be advantageous for a cumulative index to be available, listing all resolutions and important decisions made by the Bureau and Executive Committee in recent years. The Executive Secretary was authorised to prepare the cumulative indexes in the Secretariat when a suitable opportunity arose.

Minute 464

COMMITTEE ON TEACHING OF CHEMISTRY - SYSTEM OF CORRESPONDENTS

The Committee on Teaching of Chemistry had recommended that there be a new category of membership, a Correspondent to the Committee to be appointed by each National Adhering Organization. Each Correspondent would be responsible for publicising the work of the Committee in his country and, in particular, for presenting the views of his country for discussion by the Committee.

It was pointed out that, in principle, authority to proceed on this matter had already been given by the Bureau when it had suggested that the Committee co-opt two or three more members who should have experience of particular problems encountered in Africa, Asia and Latin America (XVIth Bureau Meeting: see Inf. Bull. No. 21, p.2).

Minute 465

IUPAC GENERAL SECRETARIAT - REVIEW OF THE LAST 13 YEARS

The Secretary General had prepared, for publication in the Information Bulletin, a document entitled "IUPAC General Secretariat - Review of the Last 13 Years", which included letters of a personal nature. Sir Harold Thompson and Dr. Rees expressed strong reasons for non-publication of this document.

It was Resolved:

that publication of this document not be permitted in any form nor should it be released outside of the Executive Committee.

Minute 466

FEDERATION OF EUROPEAN CHEMICAL SOCIETIES (Dr. R.E. Parker in attendance)

Since 1963 Secretaries and Representatives of Chemical Societies from throughout the world had met regularly, on an informal basis, to discuss matters of mutual interest. A formalization of these meetings had been recommended in Rome on 30th June, 1969, with a proposal to establish a Federation of European Chemical Societies having definite statutes.

Dr. R.E. Parker (Royal Institute of Chemistry, UK) reported in detail to the Executive Committee on the deliberations in Rome. The thirteen Chemical Societies represented there had agreed unanimously to establish the Federation. Its draft statutes (Appendix C) were to be amended in terms of comments from some Societies, and the revised statutes subsequently circulated to all Chemical Societies in Europe with an invitation to join the Federation, which was to be inaugurated at Prague in 1970. Specific tasks to be undertaken initially by the Federation were:

- (a) Closer collaboration in scientific publication.
- (b) Collaboration and dissemination of information on equivalence of training standards in Europe.
- (c) Publicizing of appropriate Society meetings in Europe.
- (d) Co-ordination of developments in chemical education in Europe.
- (e) Extension to other Societies of the work of the large Societies in the field of computer-based information retrieval and dissemination.

In addition to the Federation, it was intended to continue the informal meetings of the Chemical Societies from throughout the world.

In spite of Dr. Parker's assurances to the contrary, it was clear that the stated objectives of the Federation were almost identical with those of IUPAC. It was particularly difficult to envisage no duplication between the Federation's intention to establish "working parties, committees, etc. to survey and report on specific aspects or areas of chemistry" and the existing comprehensive system of IUPAC Divisions, Sections and Commissions. Already there was considerable overlap between the discussions of the Chemical Societies on education in chemistry and the work of the IUPAC Committee on Teaching of Chemistry, into which the Societies might advantageously have fed their views. Several of the Societies represented at the meetings were already the actual National Adhering Organizations of IUPAC in their respective countries.

Prof. Klemm indicated that the Gesellschaft Deutscher Chemiker was opposed to a strong Federation and would not support its activities if there was overlap with IUPAC.

The Executive Committee felt that the draft statutes of the Federation were too all embracing and hoped that these would be reconsidered with a view to avoiding such a strong Federation and an inevitable duplication of the activities of IUPAC. Dr. Parker's attention was drawn to the possibility of an application by the Federation for status as an Associated Organization of IUPAC.

It was Resolved:

that IUPAC takes note of the intended Federation of European Chemical Societies and its objectives and will watch its development with interest. IUPAC would like to review the situation with the Federation after the elapse of one or two years.

Minute 467

ICSU COMMITTEE ON ADMISSIONS AND ORGANIZATION

The ICSU Committee on Admissions and Organization, having received a proposal from the Chairman of the French National Committee on Geodesy and Geophysics to consider the possibility of a Federation of existing Unions and interested Special and Scientific Committees becoming a scientific member of ICSU with an appropriate number of votes, had resolved to request all Scientific Unions and Committees of ICSU to examine:

- (a) Whether they can or cannot envisage such a federation in their own case, and
- (b) Whether they are for or against such a reorganization in the case of those ICSU organisms which are interested in that idea.

The Executive Secretary was asked to prepare a letter to ICSU, for signature by the Secretary General, indicating that whilst IUPAC was not against a reorganization as mentioned in (b) above, it is not possible for IUPAC to federate itself with any of the existing International Unions. It should be emphasized that chemistry, being a distinct and fundamental discipline, IUPAC makes great efforts to affiliate to itself other appropriate organizations. Also, with the advent of new inter-disciplinary subject areas, there will be a corresponding need for more Inter-Union Commissions to deal with these subjects.

Minute 468

CONTINGENCY FUND FOR DIVISIONS

With regard to the allocation in 1969 of \$2,000 as a contingency fund to each Division, it was agreed that a Division President must apply to the Treasurer with a proposal to spend any money from this fund. Provided he sees no flaw in the proposal, the Treasurer will immediately authorize payment. The \$2,000 is allocated to each Division for a calendar year, irrespective of any change of Division President in that year.

Minute 469

ATTENDANCE OF NATIONAL ADHERING ORGANIZATIONS AT IUPAC CONFERENCES

Colombia had expressed financial difficulty in sending a delegation to the XXVth IUPAC Conference and the Treasurer wondered whether IUPAC might finance the attendance of some smaller countries at its Conferences. It was noted that the Italian Research Council had specifically provided funds for delegates from Nigeria, Turkey and Venezuela to travel to Cortina d'Ampezzo.

Sir Harold Thompson believed that UNESCO might finance the participation of developing countries at future IUPAC Conferences. Dr. Rees asked that the matter be noted for consideration in advance of the XXVIth Conference.

Minute 470

UTILIZATION OF IUPAC SUBVENTION FOR SYMPOSIA

The Treasurer reported that the amount spent for social events at the Vith International Symposium on the Chemistry of Natural Products (Mexico City, 20-26th April, 1969) appeared to have been slightly more than 29% of the total cost of the meeting. He believed this to be too high a proportion; IUPAC had granted \$4,000 towards the meeting. The Finance Committee was also worried about a general trend to provide elaborate and expensive social events at symposia. Dr. Rees pointed out that remedial action was possible by careful consideration of the draft realistic budgets now being submitted with requests for subvention from IUPAC to symposia.

Minute 471

CLAIM FORMS

It was reaffirmed that all claim forms for reimbursement for approved travel and subsistence and other legitimate expenditure on IUPAC business, including those of IUPAC Officers, shall be distributed, collected and checked by the Executive Secretary or his staff. These claim forms will be sent from the Secretariat to the Treasurer for endorsement, who will then pass them to the Union Bank of Switzerland for payment.

Minute 472

ANALYTICAL CHEMISTRY DIVISION RULES

With regard to the Draft Rules of the Analytical Chemistry Division submitted to the IUPAC Officers for comment, it was emphasized that the Final Rules must be submitted for the approval of Council (Statute 10.3)

VOTES OF THANKS

Prof. Kondratiev thanked all members of the Executive Committee for their support during his term as IUPAC President, mentioning particularly Profs. Klemm and Wichterle who now retired from the Committee. On behalf of his colleagues, Dr. Rees expressed gratitude and appreciation of the work of Prof. Kondratiev during his Chairmanship of the Executive Committee.

The Meeting closed at 17.30

CHAIRMAN: 

DATE: 9.2.70

APPENDIX A

PROCEDURE FOR ELECTION OF ELECTED MEMBERS OF BUREAU

The procedure for election of Elected Members of the Bureau at the forthcoming Council Meeting shall be:

That the 7 vacancies shall be filled by a written and secret ballot in which each National Adhering Organization shall write no more and no less than 7 names from the proposed candidates, otherwise this ballot paper is not valid.

The 7 members recording the highest numbers of votes shall be elected to these vacancies provided that the number of votes recorded for a candidate shall be a majority of the votes cast.

If fewer than 7 candidates receive a majority of votes cast, then those receiving the majority shall be declared elected and a second ballot conducted, among the remaining candidates for the remaining vacancies. If, in this second ballot, no candidate receives a majority, the candidate receiving the smallest number of votes shall be eliminated on the next ballot and successive ballots conducted until all vacancies are filled.

In each ballot, the number of names to be recorded on ballot papers shall be no more and no less than the number of vacancies outstanding at the conclusion of the previous ballot.



International Union of Pure and Applied Chemistry



President: Prof. V. N. Kondratiev, U.S.S.R.
Vice President: Dr. A. L. G. Rees, Australia
Secretary General: Dr. R. Morf, Switzerland
Treasurer: Prof. John C. Bailar, Jr., U.S.A.



Secretariat: Bank Court Chambers, 2-3 Pound Way, Cowley Centre, Oxford, OX4 3YF, England
Telephone: Oxford 70125 Telegrams: IUPAC OXFORD

IUPAC SEAL

Incorporation of IUPAC

Quoting from the Minutes of the IUPAC Council meeting in Prague, 29th August, 1967 (Comptes Rendus XXIV Conference, page 109):

"Minute 21 - Juridical Status of IUPAC

The President reminded the Council of its discussion in Paris in 1965 on the necessity for IUPAC to acquire proper juridical status and of its instruction to the Bureau and Executive Committee to take all necessary steps in order to incorporate IUPAC as a non-profit making scientific society and to ascertain in which country the incorporation could most advantageously be achieved. He then wished to report that a careful study, made with the assistance of experts in such matters, indicated that the Canton of Zürich in Switzerland offered the best solution and that the Canton of Zürich and the Government of Switzerland were prepared to offer IUPAC complete tax exemption."

In a subsequent secret ballot, it was carried with the necessary majority that IUPAC should be incorporated in the Canton of Zürich where its Headquarters should also be (Statute 4.3).

It is necessary for the Secretariat at Oxford, for reference purposes, to have full details of how and when and through what office in Zürich the incorporation has been made (e.g., the Contracts of the Executive Secretary and Assistant Secretary contain the phrase: "The Swiss Civil Code is applicable due to IUPAC's headquarters being in Zürich, Switzerland. Application for legal procedure arising from the above agreement should be made to the appropriate legal authority in Zürich."). Also, these details have a bearing on what follows in the rest of this memorandum.

Safeguarding the Influence of IUPAC towards the Various Experts

Quoting from Item 2 of the Minutes of the IUPAC Finance Committee meeting held in Zürich, 22nd February, 1968:

"The Chairman invited the Secretary General to explain in detail his short remark on the subject (Appendix 2).

From this document, there arise 3 main problems:

- a) there is need to protect IUPAC property by all appropriate means, e.g., association of trade mark, copyright.
- b) there is need to ensure full protection of IUPAC property rights in contracts with other parties.
- c) there is need to monitor the acceptance by individuals of contracts with other bodies for work overlapping with present or past IUPAC contractual commitments by the same individuals.

After discussion, it was

Resolved:

- a) To recommend to the Executive Committee that all agencies co-operating with IUPAC on production of material for publication will be requested to give full acknowledgment of IUPAC for its contribution to such publications. The UNESCO contracts are examples in mind.
- b) All agencies contracting with IUPAC for the production of reports intended for publication will not alter these without written consent of IUPAC.
- c) Urgent consideration should be given to adopting procedures within IUPAC for better protection of property rights, particularly trade marking and copyrighting."

Subsequently, the above resolutions were considered and confirmed by the Executive Committee when it met in London on 26-28th February, 1968 (see Minute 372, page 2).

Copyright and Trade Mark

An immediate consequence of the above resolutions re copy-righting and trade marking was that the wording "Butterworth Scientific Publications, London" which appeared on the front cover of IUPAC Information Bulletin No. 30 and earlier issues was replaced on Bulletin No. 31 with:

" (C) 1968 by



HQ Zürich-Airport "

It appears that the new wording on the front cover of the Information Bulletin is more detailed than that required by the International Copyright Convention. Thus, on the inside-front cover of Pure and Applied Chemistry, the wording used by Butterworths is:

" 
International Union of Pure and Applied Chemistry
1968 "

which is entirely satisfactory for protection of copyright of countries who are signatories of the International Copyright Convention.

It is not clear if the wording:

"  HQ Zürich-Airport "

has been registered as an official trade-mark, but it is certainly unnecessary for purposes of copyright. Indeed, one may pose the question as to whether it is necessary for IUPAC to have an official trade-mark which is only required when an organization markets definite products other than publications.

Seal

The implications of the need for IUPAC to have a Seal for use with official contracts are already seen under the section "Safeguarding the Influence ...". Such contracts already exist, e.g., with the European Community and UNESCO.

The first occasion on which a definite request was received from an outside party for use of an IUPAC Seal was from the City of Oxford on the lease for the office of the Secretariat at Cowley Centre. Fortunately, signing of the lease could be completed without sealing, and this was in fact done.

The question now arises as to whether it is opportune for IUPAC to have an official Seal and where and how it should be registered. A possible design for a Seal is shown below:

As to the registration of a Seal, it seems that this should be done, if possible, in the Canton of Zürich and that its international applicability should be ensured. Also, it would seem appropriate that the Seal, once registered, might best be kept on the premises of IUPAC's Bankers, Schweizerische Bankgesellschaft in Zürich.

M. WILLIAMS (DR.)
Executive Secretary IUPAC

9th June, 1969.

Federation of European Chemical Societies

S T A T U T E S

I. Name

The name of the Federation is:

Federation of European Chemical Societies
Fédération de Sociétés Chimiques Européennes
Föderation Europäischer Chemischer Gesellschaften
Союз Европейских Химических Обществ

II. Object

The Federation is a voluntary association, the object of which is to promote co-operation in Europe between non-profit-making societies in the field of chemistry.

The Federation seeks to achieve its object by the following means:

1. Providing a forum for the exchange of opinion on chemistry and on matters affecting chemists;
2. Collecting and disseminating information on the activities of the member societies;
3. Coordinating the work of the member societies in the field of chemical education and encouraging the exchange of information in this area;
4. Co-operating with international organisations;
5. Encouraging conferences for the discussion of chemical science and its application, and the compilation of a calendar of such events;
6. Exchanging invitations to important events held by member societies in order to allow reciprocal attendance by their individual members;
7. Establishing working parties, committees, etc. to survey and report on specific aspects or areas of chemistry;
8. Encouraging collaboration between member societies in the field of chemical literature and chemical documentation;
9. Taking any other measures conducive to the attainment of the object of the Federation.

The fundamental principle governing the work of the Federation is that nothing done by or in the name of the Federation shall detract from the autonomy of any of the participating societies.

information and guidance to the Executive Committee, to enable it to formulate the policy of the Federation and direct it along the right lines.

- a. The General Assembly shall consist of one representative from each of the member societies. Members of the Executive Committee who are not otherwise members of the General Assembly shall participate, with voting rights, in the meetings of the General Assembly.
- b. Wherever possible member societies shall appoint their representatives to the General Assembly for a period of three years; the same representatives may be reappointed.
- c. The General Assembly shall normally meet once in each calendar year or when desired by the majority of the representatives. The desire for a meeting must be notified to the General Secretariat, which shall announce it to all the representatives. If the majority of the representatives express themselves in favour of a meeting, this must take place within the subsequent six months.

d. Tasks of the General Assembly

The General Assembly shall decide on all fundamental matters connected with the work of the Federation, in particular it shall

- d₁ decide on the acceptance of new member societies;
- d₂ decide on any modifications to the Statutes and on the dissolution of the Federation;
- d₃ appoint the members of the Executive Committee;
- d₄ define the general policy of the Federation according to Clause II of these Statutes;
- d₅ receive the report of the Executive Committee;
- d₆ approve the collection of subscriptions, if any, or of funds for the accomplishment of special tasks.

- e. A vote on the resolutions of the General Assembly shall be subject to the following procedure:

Acceptance: proposals for the acceptance of new member societies, for the alteration of the Statutes, or for the dissolution of the Federation shall require a two-thirds majority of those voting in person or by proxy; all other proposals shall require a simple majority of those voting in person or by proxy.

Representatives may vote by proxy at the General Assembly. Votes on matters under d₁ or d₃ may be recorded between meetings by correspondence.

- b. A proposal to wind up the Federation must be placed before the Executive Committee one year before that meeting of the General Assembly at which the decision thereon is to be taken, and the result of the discussion must be notified to all members of the General Assembly at least six months before the said meeting of the General Assembly.
- c. A resolution to wind up the Federation shall require a two-thirds majority of the voting members of the General Assembly. Votes may be recorded in writing.