Aufruf für Bewerber um ein Stipendium aus der «Van 't Hoff-Stiftung» zur Unterstützung von Forschern auf dem Gebiete der reinen oder angewandten Chemie

Die Van 't Hoff-Stiftung, welche in Amsterdam ihren Sitz hat und deren Verwaltung bei der Königlich Niederländischen Akademie der Wissenschaften liegt, hat den Zweck, jedes Jahr aus den Zinsen des Kapitals an Forscher auf dem Gebiete der reinen oder angewandten Chemie Unterstützung zu gewähren. Reflektanten können sich anmelden bei der Kommission, welche mit der Festsetzung der Beträge beauftragt ist.

Die für das Jahr 1971 verfügbaren Gelder belaufen sich auf ungefähr hfl. 2000.-. Die Summe kann einem einzelnen Forscher zur Verfügung gestellt werden oder auch unter mehrere Reflektanten verteilt werden. Die Namen derjenigen, welchen eine Unterstützung gewährt worden ist, werden veröffentlicht werden.

Bewerbungen sind, mit detaillierter Angabe des Zweckes, zu welchem die Gelder (deren Betrag anzugeben ist) benutzt werden sollen, zu richten an: «Het Bestuur der Koninklijke Nederlandse Akademie van Wetenschappen, bestemd voor de Commissie van Het «Van't Hoff Fonds», Trippenhuis, Kloveniersburgwal 29, Amsterdam.»

Die Bewerbungen müssen vor dem 1. Januar 1971 eingelaufen sein. Anfragen für Lebensunterhalt können nicht berücksichtigt werden.

Die Kommission der «VAN 'T Hoff-Stiftung», W.G.Burgers, Präsident H.van Bekkum, Sekretär

VAN 'T HOFF-Stiftung 1970

Die Van 't Hoff-Stiftung hat im Jahre 1970 den folgenden Personen ein Stipendium gewährt:

- 1. Dr. Ing. W. Jasiobedzki, Warschau Polen,
- 2. Dr. Métras, Gromb und Pétrissans, Pau Frankreich,
- 3. Dr. J. Riess, Nizza Frankreich,
- 4. Dr. J. Sułko, Krakau Polen.

IUPAC Information Bulletin

The Bulletin, issued three times per annum, provides a news medium for the various activities of IUPAC, especially of topics which need regulation, standardization or codification. It includes details of forthcoming international symposia which are to be sponsored by IUPAC together with reports of some such meetings which have recently taken place.

Available at an annual subscription of \$ 2.5 (£1) from the IUPAC Secretariat, Bank Court Chambers, 2-3 Pound Way, Conley Centre, Oxford OX4 3YF, England.

Comptes Rendus XXV th Conference

Cortina d'Ampezzo, 30 June to 8 July 1969

Publication (330 pp.) containing reports of the deliberations of the XXVth IUPAC Conference, including the XXVth IUPAC Council Meeting and some 34 other IUPAC Units; many important international programmes of work currently undertaken by IUPAC—Atomic Weights 1969; Terminal Pesticide Residues and Pesticide Residue Analysis—described in detail. Current membership lists of all IUPAC Units are provided.

Available from the IUPAC Secretariat (address s. above). Price \$ 5 (£2).

Evaluation in Chemistry

Report on International Workshop: Ceylon 1968 (IUPAC/UNESCO)

A guide to all those who are concerned with the design, administration and execution of examinations in chemistry, particularly at the school level. It aims to show by examples how chemistry examinations can have influence on the curriculum in chemistry and how recent trends in chemistry teaching can give rise to new approaches to examinations and new types of questions.

The Workshop, on which the report is based, was under the Chairmanship of Prof. H.F. Halliwell of the University of East Anglia and the members included some leading experts on chemistry examinations from the UK, USA, India, Malaysia and Ceylon. The examples are taken from chemistry test items prepared in Ceylon but they have relevance to many other countries in the developed as well as developing world.

Available from the IUPAC Secretariat (address s. above). Price \$1.5 (12 s 6 d).

Preliminary Announcement of 1971 Pittsburgh Conference

The Twenty-second Pittsburgh Conference on Analytical Chemistry and Applied Spectroscopy, Cleveland, Ohio, USA, 28 February to 5 March 1971.

Symposia on the following subjects are being arranged:

- 1. Recent Advances in NMR. Spectroscopy
- 2. Analytical Techniques on the Horizon
- 3. Pharmaceutical Analysis
- 4. Trace Atmospheric Contaminants
- 5. Challenge in the Steel Industry
- 6. Group Frequencies in Raman Spectroscopy
- 7. Flame Atomic Absorption and Emission Spectroscopy
- 8. Liquid Chromatography New Developments and Applications
- 9. Coblentz Symposium on Interferometry
- 10. SSP Award Symposium on Emission Spectroscopy

Original papers (not restricted to the symposium topics) on all phases of analytical chemistry and spectroscopy are invited. Authors should submit three copies of a 200 word abstract and include the names and addresses of the authors (name of the person who will present the paper underlined), and the name of the laboratory in which the work was done. Abstracts should be sent to:

Dr. John F. Jackovitz,

Westinghouse Research Labs, Pittsburgh, Pennsylvania 15235, USA.

The final date for receipt of abstracts is 1 October 1970.

In addition there will be an exhibition of the newest analytical instrumentation. For further information please contact:

1971 Pittsburgh Conference Chairman:

Dr. William G. Fateley,

Carnegie-Mellon Univ., 4400 Fifth Avenue, Pittsburgh, Pa. 15213, USA.

Exposition Chairman:

Charles J. McCafferty,

PPG Research Center, P.O. Box 11472, Pittsburgh, Pa. 15238, USA.

Vth International Conference on Organometallic Chemistry

Moscow, 16-21 August 1971

Sponsored by the Academy of Sciences of the USSR and the International Union of Pure and Applied Chemistry

Circular No.1: to be obtained from:

Organizing Committee of the
Vth International Conference on Organometallic Chemistry:
Vavilova 28, Institute of Organo-Element Compounds, Moscow, B-312, USSR;
Cable address: Moscow, B-312, V ICOMC.

3rd International Congress of Absorption Spectrometry and Atomic Fluorescence (3rd CISAFA)

27 September to 1 October 1971 at the Faculté de Pharmacie, 4, avenue de l'Observatoire Paris VI^e, organized by the *Groupement pour l'Avancement des Méthodes Physiques d'Analyse* (GAMS) assisted by Scientific and Industrial Societies.

It will be shared in sections: Theory and Methodology; Atomic Fluorescence; Geology; Agriculture; Biology; Metallurgy; Oils and Petroleums; Chemical and Industrial Products; Apparatus and Instrumentation.

And will include full conferences (simultaneous translation in French, English and German) and statements followed with debates.

The titles of communications should be addressed to the secretariat of the 3rd CISAFA before 1 january 1971, and the summary before 1 april 1971.

Enquiries should be addressed to:

Secrétariat du 3^e CISAFA, GAMS, 1, rue Gaston Boissier, *Paris XVe*, FRANCE

International Symposium on Chemical Education

São Paulo, Brasil, 30 August to 3 September 1971 sponsored by the University of São Paulo, Brazilian Academy of Sciences, and IUPAC

Topics considered:

- 1. The articulation of chemical education between high-school and first year University.
- 2. The formation and actualization of teachers for high-school (curricula and summer courses).
- 3. Function of the University in the orientation of teachers for high-schools and planning of new teaching methods.
- 4. Basic Courses in Chemistry (mainly first year University) for *large numbers* of students and related problems, as teaching methods, process of evaluation, etc.
- 5. Entrance examination for the University: methods of selection when dealing with large numbers of candidates.

All correspondence should be mailed to:

E. Giesbrecht,

Instituto de Química, Universidade de São Paulo, Caixa Postal 8105, São Paulo, SP, Brasil

The International Congress on Industrial Waste Water, Stockholm, 2-6 November, 1970

sponsored by IUPAC and the Federation of Swedish Industries

In contrast with the many international congresses, conferences and symposia dealing with various aspects of water pollution, this Congress will deal exclusively with the possibility of decreasing water pollution from industrial wastes by measures within the production processes and by treatment of waste water before it reaches the receiving rivers, etc. The Congress appeals in particular to managers, scientists, technologists and other persons in industry who have to consider industrial waste water problems.

The programme covers the majority of industries which produce large quantities of waste water or which have difficult waste water problems. Each group of industries will be treated by an outstanding expert in a principal lecture, and in addition, a selection of papers will be presented and discussed. As factual information about the polluted flows within a plant is needed for the evaluation of waste water problems in industry and for correct decisions on treatment and disposal, one full day will be devoted to measurement of flow and sampling procedures.

Application forms and full programme details may be obtained from:

International Congresson Industrial Waste Water, Drottning Kristinas väg 47, S-114 28 Stockholm, SWEDEN