

Preis Biochemische Analytik

gestiftet von der Firma BOEHRINGER MANNHEIM GmbH

Der Preis im Betrag von DM 10000.- wird für hervorragende Arbeiten auf dem Gebiet der biochemischen Analytik alle zwei Jahre anlässlich der «Tagung Biochemische Analytik» vergeben. Für die erste Verleihung während der Tagung vom 29. April bis 2. Mai 1970 in München können Arbeiten, die in der Zeit vom 1. Januar 1968 bis 31. Dezember 1969 publiziert oder zur Publikation angenommen sein müssen, bis spätestens 15. Januar 1970 in dreifacher Ausfertigung eingereicht werden an:

PD Dr. H. SCHIEVELBEIN,
Tagung Biochemische Analytik, Sekretariat,
8000 München 15, Nussbaumstr. 20

Prix Roussel

En raison du rôle toujours croissant des stéroïdes dans le domaine thérapeutique la SOCIÉTÉ PHARMACEUTIQUE FRANÇAISE ROUSSEL-UCLAF a créé un *Prix d'un montant de Fr 30000*, destiné à encourager les recherches dans ce domaine.

Ce Prix sera décerné tous les deux ans à un chimiste ou un biochimiste dont le travail aura été retenu par un Jury formé des personnalités suivantes:

Président: Professeur BARTON.

Membres: Prof. ARIGONI, Prof. CANONICA, Prof. FETIZON, Prof. OURISSON, Prof. STORK.

Secrétaire: Dr J. MATHIEU.

Les candidatures peuvent être présentées par toute personne, mais de préférence d'un niveau scientifique élevé, quels que soient sa nationalité et le type de laboratoire où elle travaille. Deux parrains devront appuyer la candidature.

La première attribution du Prix Roussel, réservée aux travaux publiés entre le 1^{er} janvier 1968 et le 31 décembre 1969, aura lieu à l'occasion des cérémonies du cinquantième anniversaire de la fondation de la SOCIÉTÉ ROUSSEL-UCLAF, en juin 1970.

Les candidatures devront être envoyées au Président ou au Secrétaire du Jury avant le 1^{er} mars 1970.

Veröffentlichung von IR.-Spektren in der DMS-Kartei

Die IR.-Spektrenkartei der «Dokumentation der Molekülspektroskopie», eine Sammlung von z. Z. ca. 18000 IR.-Vergleichsspektren, bietet die Möglichkeit zur Veröffentlichung bisher unpublizierter Spektrendiagramme. Aus Platzmangel können die meisten Zeitschriften kaum noch Spektrendiagramme wiedergeben, sondern beschränken sich meist auf die Aufnahme der entsprechenden Daten. Oft geben diese Daten einem Leser, den das Spektrum in einem anderen Zusammenhang interessiert, jedoch nicht die gleiche vollständige Information wie eine Abbildung des Diagramms. IR.-Spektren können deshalb in der DMS-Kartei publiziert werden, falls sie an genügend reinen Verbindungen mit gesicherter Konstitution gemessen worden sind und mindestens den NaCl-Bereich umfassen. Die Redaktion «Arbeitsgruppe für Dokumentation der Molekülspektroskopie», 1 Berlin 30, Welserstrasse 10/12, bittet in solchen Fällen, ihr die Originalspektren kurzzeitig mit kurzen Angaben über Zustand bei der Aufnahme, gef. Konzentration und Schichtdicke, Reinheitsgrad, Aufnahmegerät, Bezeichnung der Quelle und aller Autoren zu überlassen. Die Aufnahme erfolgt dann in die nächste erreichbare Ausgabe der DMS-Spektrenkartei.

Third IUPAC Symposium on Photochemistry

The above International Symposium will be held at St. Moritz, Switzerland, from 12–18, July 1970. The Plenary Lectures will include the following:

A. W. ADAMSON	(University of Southern California)
D. R. ARNOLD	(Union Carbide Corporation)
M. A. EL-SAYED	(University of California, Los Angeles)
E. FISCHER	(Weizmann Institute, Israel)
TH. FÖRSTER	(Technische Hochschule Stuttgart)
R. HOFFMANN	(Cornell University)
P. J. KROPP	(Procter and Gamble Co.)
H. Labhart	(Universität Zürich)
A. A. LAMOLA	(Bell Telephone)
J. MEINWALD	(Cornell University)
F. MCCAPRA	(University of Sussex)

There will also be space on the programmes for the presentation of about twenty contributed papers (*ca.* 20 mins. each). These may be on any branch of pure and applied photochemistry and will be selected immediately prior to the meeting on the basis of abstracts received by the Organising Committee. Attendance will be limited to approximately 140 participants.

Registrations forms and further details may be obtained from Professor D. BRYCE-SMITH (Chairman, Organising Committee), Department of Chemistry, University of Reading, Whiteknights Park, Reading, England.

International Conference on the Mechanismes of Reactions in Solution

University of Kent at Canterbury, 20–24 July, 1970

There will be *special sessions* on Inorganic Reactions, Organic Reactions, Reactions of Biological Importance, Physical Aspects of Reaction Mechanismes.

Main speakers. The following persons have agreed to give invited lectures: E. M. ARNETT (Pittsburgh), M. EIGEN (Göttingen), J. HALPERN (Chicago), D. C. PHILLIPS (Oxford), G. PORTER (London), H. TAUBE (Stanford), F. H. WESTHEIMER (Harvard).

Contributed papers: Anyone wishing to contribute a paper should submit a title, preferably with a short synopsis (not more than 200 words) to Professor E. F. CALDIN, Chairman Organizing Committee, University Chemical Laboratory, University of Kent, Canterbury, Kent. This should be received *not later than 19th January, 1970*. A final abstract will be required by 13th April, 1970.

Forms for provisional application, and further information may be obtained from Dr. John E. GIBSON, The Chemical Society, Burlington House, London W1V 0BN.

Catalytic Oxidation - Principles and Processes

International Symposium, London, 8–9 July, 1970, at Imperial College
arranged jointly by The Chemical Society and The Society of Chemical Industry

Main speakers: C. R. ADAMS, F. S. STONE.

Contributed papers: A number of short contributed papers will be selected for their merit and relevance to: (i) The application of new techniques to study oxidation catalysts and processes in practical use. (ii) Chemisorption and reactivity of oxygen on catalyst surfaces. (iii) The mechanism of catalytic oxidation or dehydrogenation reactions (model and practical systems). (iv) The development of oxidation and reduction catalysts and the processes in which they are used. Anyone wishing to contribute a paper should submit a title and 200-word Summary to Dr. John F. GIBSON, The Chemical Society, Burlington House, London W1V 0BN, not later than 31st January, 1970.

Advance registration for attendance will be required (numbers may be limited); forms for provisional application may be obtained from Dr. John F. GIBSON (address see above) and should be *returned by 31st December, 1970*.

Third International Congress on Hormonal Steroids

Hamburg, Germany, 7–12 September, 1970

Topics considered: (1) Organic Chemistry; (2) Analytical Methods; (3) Biosyntheses of Steroids and Sterols; (4) Intermediary Metabolism; (5) Interaction of Steroids with Macromolecules; (6) Mechanism of Action; (7) Pharmacology; (8) Steroids in Foetal, Maternal and Perinatal Endocrinology; (9) Clinical Disorders of Steroid Metabolism; (10) Steroids in Reproductive Biology; (11) Steroids in Neuroendocrine Mechanism; (12) Comparative Aspects.

The Program will consist of: (1) The «Gregory G. Pincus Memorial Lecture» delivered by Dr. C. B. HUGGINS; (2) A series of Plenary Lectures delivered by invited speakers; (3) Different Symposia; (4) A number of Sessions for Free Communications, submitted by investigators interested in the field, to be screened by a special Sub-Committee which might decide that part of them be «read by title». Official languages: English, French, and German, but it is hoped that all speakers will use English (no simultaneous translation).

Deadline for the submission of registration forms and of abstracts is January 31, 1970.

For registration forms and further information please write to:

II. Medizinische Universitäts-Klinik und Poliklinik,
Universitäts-Krankenhaus Eppendorf,
2 Hamburg 20, Germany.

8th International Symposium on Gas Chromatography

Dublin, 28th September to 2nd October, 1970
on the premises of the Royal Dublin Society

The symposium is organised by the Gas Chromatography Discussion Group of the Institute of Petroleum in co-operation with the Institute of Chemistry of Ireland; at the same time an exposition of chromatographs and associated equipment will be held.

The technical programme will be published early in 1970; it will comprise invited papers, submitted papers and discussions on all aspects of Gas Chromatography. There will be informal discussion panels and a question session in which submitted questions (written) will be considered by a panel of experts.

Attendance at the Symposium will be limited to 600; the registration fee for delegates is expected to be £-12. Accommodation will be arranged at hotels in Dublin and the outskirts (probably with coach transportation between these hotels and the Royal Dublin Society). It is hoped to obtain travel facilities in conjunction with Aer Lingus.

Fuller details on the Symposium and the Exhibition may be obtained from C. H. MAYNARD, Executive Secretary of the Organising Committee, Institute of Petroleum, 61 New Cavendish Street, London W1M 8AR.

Joint ISF/AOCS World Congress (Fats and Oils in) Chicago, Illinois, U.S.A.

September 27 to October 1, 1970

The Congress, planned by the International Society for Fat Research and The American Oil Chemists' Society will include four plenary sessions with outstanding speakers, one for each day of the technical program, and the following symposia (chairmen indicated):

1. Metal-Catalyzed Lipid Oxidation, Dr. JAN POKORNY & Dr. REINHARD MARCUSE
2. Physical and Chemical Methods of Testing Oil and Oil-Based Products, Dr. L. H. WIEDERMANN
3. Chemistry of Cruciferous Oils, Dr. L. A. APPELQVIST
4. Modern Oil Processing, Dr. A. M. GAVIN
5. Applications of Fats and Oils as Foods, Dr. V. K. BABOYAN
6. Deep Fat Frying – Chemistry, Technology and Nutrition, Dr. S. S. CHANG
7. The Role of the Oilseed Processor in Food Protein Production for World Consumption, Dr. A. R. BALDWIN & Dr. MAX MILNER
8. Biochemistry of Hydrocarbon Degradation, Dr. R. W. WALKER
9. Chemistry and Biochemistry of Polyunsaturated Fatty Acids, Dr. R. T. HOLMAN
10. Biochemistry of Tocopherols, Dr. D. C. HERTING
11. Atherosclerosis and Lipid Metabolism, Dr. W. E. CONNOR
12. Relationship of Lipids to Thrombosis and Blood Coagulation, Dr. W. E. CONNOR

General sessions will be devoted to the chemistry of fatty acids and derivatives, fat and oil industrial problems, lipid biochemistry (including biosynthesis, metabolism, nutrition, and clinical aspects), detergent testing and formulation, cosmetics, etc.

In addition the AOCS offers two short courses: on "Processing and Quality Control of Fats and Oils" at Michigan State University, East Lansing, Mich. (chairmen Prof. LEROY DUGAN, Michigan State University, and Dr. R. J. HLAVACEK, Hunt-Wesson Foods) and on "Behaviour of Membrane Lipids at Surfaces" (chairman Dr. G. COLACCICO, York College, City University of New York) in New York City, and an International Conference on the Science and Technology will be held at the Le Chanteler Hotel, Ste-Adele, Quebec, Sept. 20–23.

Various means are being established that will reduce travel and living expenses for Congress participants from other countries in cases where participation would not be possible without such aid.

Persons interested in the Congress may receive a brochure providing much additional information by sending their name and complete address to:

1970 World Congress Committee, The American Oil Chemists' Society,
35 E. Wacker Drive,
Chicago, Illinois 60601, U.S.A.