

News

Meetings

XVIITH COLLOQUIUM ON PROTIDES OF BIOLOGICAL FLUIDS

The XVIIth Colloquium on Protides of Biological Fluids will be held between April 30th and May 4th, 1969 in Bruges, Belgium. Correspondence should be directed to XVIIth Colloquium on Protides of Biological Fluids, P.O. Box 71, Bruges 1, Belgium.

17. VORTRAGSTAGUNG DER DEUTSCHEN GESELLSCHAFT FÜR ARZNEIPFLANZENFORSCHUNG

Die 17. Vortragstagung der Deutschen Gesellschaft für Arzneipflanzenforschung e.V. findet in der Zeit vom 31. Mai bis 3. Juni 1969 in Kiel statt.

Hauptthemen:

(I) Pflanzliche Arzneistoffe aus dem Meer.

(II) Probleme der Arzneipflanzenverarbeitung (Veränderung bei Lagerung und Verarbeitung von der Frischdroge zur applizierbaren Form).

(III) Therapeutische Bedeutung des Moores.

Vortragsanmeldungen zu den Hauptthemen oder zu freigewählten Themen aus dem Gesamtgebiet der Arzneipflanzenforschung werden erbeten an Prof. Dr. O.-E. SCHULTZ, Pharmazeutisches Institut der Universität Kiel, 23 Kiel, Gutenbergstrasse 76-78, Deutschland.

Die Vorträge zu den Hauptthemen sollen im Zusammenhang in der *Planta Medica* veröffentlicht werden.

Die Einladungen zur 17. Vortragstagung werden voraussichtlich Anfang März verschickt. Anfragen sind zu richten an den Schriftführer der Gesellschaft, Dr. R. RANGOONWALA, 2 Hamburg 36, Bei den Kirchhöfen 14, Deutschland.

INTERNATIONAL SEMINAR ON GEL PERMEATION CHROMATOGRAPHY

More than 150 scientists attended the VIth International Gel Permeation Chromatography (GPC) Seminar in October, 1968 at Miami Beach. They participated in five technical sessions that bore witness to the remarkable expansion of this analytical technique.

Attendance at the seminar was 20% greater than at the last international GPC meeting. A total of 27 papers, plus two panel discussions, were presented. Plans are now under-way for the next three seminars.

The large international attendance was apprised of the wide range of applications for GPC that have developed since its introduction by JOHN C. MOORE at Dow Chemical Co. in 1964.

Typical of the widely varying applications for GPC reported at the seminar were: Analysis of commercial epoxy resins at the Bendix Corp., by Dr. FRED N. LARSEN; The molecular-weight determinations of fluids used in inertial guidance instruments (bromotrifluorethylene telomers) described by J. R. STEMNISKI of the MIT Instrumentation Laboratory; and the analysis of coal extracts at Consolidation Coal Co. reported by ROBERT J. LIMPert AND E. L. OBERMILLER.

The seminar also indicated the increasing interest in universal methods of calibration and more mechanized means of applying correction factors to GPC results and interpreting gel permeation chromatograms.

D. D. BLY of the DuPont Experimental Station; D. J. POLLOCK AND R. F. KRATZ of Koppers Co.; A. E. HAMIELEC AND S. T. BALKE of McMaster University; G. A. FELDMAN AND W. V. SMITH of Uniroyal, Inc.; K. A. BONI AND F. A. SLIEMERS of Battelle Memorial Institute; and W. A. DARK AND J. L. WATERS of Waters Associates were among those reporting on techniques for GPC data interpretation, calibration and handling.

The VIIth International Seminar on Gel Permeation Chromatography will be held in Tokyo on March 21st and in Osaka on March 25th, 1969. In addition to the formal presentation there will be a one-hour panel discussion at the end of each day.

The VIIIth International Seminar on Gel Permeation Chromatography will be held in Monaco during October 1969, the exact dates will be available in March/April.

The IXth GPC Seminar will be held in October 1970 in the United States. Further details will be announced later.