



ASP NEWSLETTER

Volume 31, Number 1

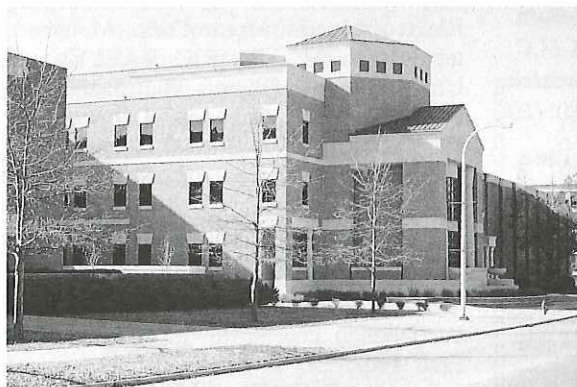
Spring, 1995

The American Society of Pharmacognosy

THIRTY-SIXTH ANNUAL MEETING TO BE HELD AT OLE MISS

Natural Products as Prototype Antiinfectives: Discovery, Characterization, and Development

The 36th Annual Meeting of the American Society of Pharmacognosy will be held July 23-27, 1995 on the campus of The University of Mississippi ("Ole Miss") in Oxford, Mississippi. The theme of the meeting is "Natural Products as Prototype Antiinfectives: Discovery, Characterization, and Development." The Scientific Program Committee has planned eleven symposia (see page 3) that will provide an overview of issues related to the discovery and development of natural products as potential antiinfectives. These will address preparation for

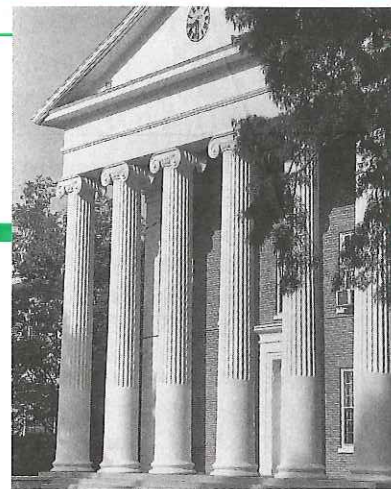


Natural Products Center, University of Mississippi.

biological assay, the design and utilization of various bioassays, new

developments in separation techniques and structure elucidation, and approaches to lead compound development. In addition to the symposia, there will be a "Young Investigators Symposium," contributed papers sessions, and the ASP Research Achievement Award address, to be delivered by this year's recipient, G.R. Pettit. Also planned is the first ever "Graduate Student Forum" designed to provide graduate students the opportunity to interact with representatives of our discipline who have chosen careers in the academic, industrial, and government sectors.

In addition to the scientific program, the organizing committee has planned an extensive "Companion Program" which will offer tours of Oxford and Holly Springs, Memphis and Graceland, the Mississippi Delta, and will even go Casino-hopping.



Lyceum
University of Mississippi

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FUTURE MEETINGS

Future ASP Meetings

1995 - July 23 - 27 - Univ. of Mississippi.
1996 - Santa Cruz, California.
1997 - University of Iowa

1995 AACP Meeting

July 8-12, AACP Annual Meeting, Philadelphia, PA.
Details: AACP, 703-739-2330.

Other Meetings of Interest—1995

August 14-19, 35th IUPAC Congress, Istanbul, Turkey.
Contact: Prof. A.R. Berkem, 35th IUPAC Congress,
Halaskargazi Cad. No.: 53, D.8, 80230 Harbiye/ISTANBUL,
Turkey, Tel.:(90) (212) 240 73 31, Fax: (90) (212) 231 70 37.

August 20-25, ACS Sponsored Symposium on Saponins: Chemistry and Biological Activity, Chicago, Illinois. For details contact: George R. Waller, Organizer, Oklahoma State University, Department of Biochemistry and Molecular Biology, Stillwater, OK 74078. Telephone: (405)744-6692. Fax: (405)744-7799.

September 3-7, the 43rd Annual Congress of the Society for Medicinal Plant Research on "Secondary Products - Physiologically Active Compounds", Halle, Germany. For further information contact: Martin-Luther-Universität Halle-Wittenberg, Fachbereich Pharmazie, Institut für Pharmazeutische Biologie, Frau Prof. Dr. Beate Diettrich, Weinbergweg 15, 06120 Halle, Germany.

September 21-23, 1st International Conference on New Areas of Pharmaceutical Research, Oporto, Portugal, contact: Secretariat, Laboratório de Farmacologia, Faculdade de Coimbra, Universidade de Coimbra, 3000 Coimbra, Portugal. Tel. +39-20510. Fax +39-27126.

October 15-19, 13th International Congress of Flavours, Fragrances and Essential Oils, Istanbul, Turkey. For details contact: AREP, Büyükdere Cad. No: 64/7, Mecidiyeköy 80290, Istanbul - TURKEY. Tel: 90-212-266 34 63. Fax: 90-212-275 75 13.

October 23-24, the 2nd International Cosmetics Symposium, Eskisehir, Turkey. For information contact: Prof. Dr. K.H.C. Baser, Director, Anadolu University Medicinal Plants Research Centre, 26470 Eskisehir, Turkey. Tel: (90-222)3350580 (10 lines) 3661. Fax: (90-222) 3350127. Telex: 35147 esak tr.

1995 "Pharmacy from the Rainforest" Programs, sponsored by the American Botanical Council and the Texas Pharmacy Foundation. This year there will be workshops conducted in the Amazon (October 21-18, 1995), Belize (May 20-28, 1995), and Costa Rica (August 5-13, 1995). For further information contact Charlotte de Frances, Pharmacy Workshop Coordinator, International Expeditions, Inc., One Environs, Park, Helena, Alabama 35080. Telephone: 1-800-633-4734 EXT: 272. FAX: 205-428-1714. TELEX: 782651.

NEW MEMBERS...

ACTIVE MEMBERS

Leif Abrell
Santa Cruz, CA

David Keith Goins
University of Mississippi

James Graham
University of Illinois at Chicago

Patricia Rider
Micromedex
Englewood, CO

Robert T. Rosen
Center for Advanced Food Technology
New Brunswick, NJ

M. A. Schwindt
Holland, MI



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Earlene and Jack Beal were pictured on page one of the last issue. Unfortunately, the caption was not included with the picture. Sorry 'bout that. -Ed.
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Other Meetings of Interest—1996

February 22-24, A Workshop on Bioactivity-Guided Isolation, University of Zimbabwe in Harare, Zimbabwe. and **February 25-28, Symposium on Chemistry, Biological and Pharmacological Properties of African Medicinal Plants**, Victoria Falls, Zimbabwe. For further information contact: Professor K. Hostettmann, Chairman, IOCD Working Group on Plant Chemistry, Institute of Pharmacognosy and Phytochemistry, University of Lausanne, B.E.P., CH-1015 Lausanne-Dorigny, Switzerland. Tel: 41/21 692 45 61. FAX: 41/21 692 45 05.

May 7-9, VIIIth International Symposium on Luminescence Spectrometry in Biomedical Analysis - Detection Techniques and Applications in Chromatography and Capillary Electrophoresis, Monte-Carlo, Monaco. For information contact: Prof. Dr. Willy R.C. BAEYENS, Symposium Chairman, University of Ghent, Pharmaceutical Institute, Dept. of Pharmaceutical Analysis, Lab. of Drug Quality Control, Harelbekestraat 72, B-9000 Ghent (BELGIUM). Fax ++/32-9-221.41.75; Telephone ++/32-9-221.89.51.

September 2-4, Principles Regulating Biosynthesis and Storage of Secondary Products (The Annual Congress of the Phytochemical Society of Europe), Halle, Germany. For more details contact: Martin-Luther-Universität Halle-Wittenberg, Fachbereich Pharmazie, Institut für Pharmazeutische Biologie, Frau Prof. Dr. B. Diettrich, Weinbergweg 15, 06120 Halle, Germany. Tel. (0345) 622; Telefax: (0345) 5511966; Telex: 318289 unih d.

MEETING SYMPOSIA

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Registrants and their guests will be participating in an extensive social program which includes a Sunday evening mixer, a dinner cruise on the Mississippi River, and the annual banquet **T h u r s d a y** evening.

In addition, **W e d n e s d a y** evening offers optional tours to the casinos or the Memphis Cook Convention Center and Beale Street.



**NATURAL PRODUCTS CENTER
UNIVERSITY OF MISSISSIPPI**

All-in-all, the annual meeting at Ole' Miss should be quite successful. We look forward to seeing you there.



EMPLOYMENT SERVICE AVAILABLE

The American Society of Pharmacognosy is offering a placement service to aid our members in seeking positions or employees. This service is available only to ASP members and is free to both the applicant and the prospective employer. Once an application is submitted, it will remain on file for one (1) year, at which time it will be destroyed. The applicant should realize that this is not a resumé service and that the application will be submitted to the prospective employer exactly as submitted (i.e. the submitted form will be photocopied, then sent to the prospective employer). All information submitted will be held in the strictest confidentiality.

Forms and further information may be obtained from:

Joseph M. Betz, Ph.D.,
Division of Natural Products
Food and Drug Administration (HFS-347)
200 'C' Street, S.W.
Washington, DC 20204-0002 U.S.A
Fax: (202) 205-4422
Phone: (202) 205-4060
Bitnet: JMB@FDACFSAN.

July 23-27, 1995

The University of Mississippi Symposia

Introduction: Alice M. Clark, Ph.D., The University of Mississippi

Challenges in Infectious Disease Therapy: A Potential Role for Natural Products

Symposium 1: Sean O'Connor, Ph.D., Myco Pharmaceuticals, Inc.

The Challenges Facing the Natural Product Screener

Symposium 2: Prabhavathi B. Fernandes, Ph.D., Bristol-Myers/Squibb

Novel Targets for the Discovery of Antibacterial Agents

Symposium 3: Raymond F. Schinazi, Ph.D., Emory University and Veterans Administration Hospital

Discovery of Novel Antiviral Agents

Symposium 4: Scott Franzblau, Ph.D., Louisiana State University

Discovery of Novel Antitubercular Agents

Symposium 5: Thomas J. Walsh, M.D., National Cancer Institute, National Institutes of Health

New Molecular Antifungal Drug Targets: From Bench to Bedside

Symposium 6: Wilbur Milhous, Ph.D., Walter Reed Army Institute of Research

Discovery of Novel Antiprotozoal Agents

Symposium 7: Milton Lee, Ph.D., Brigham Young University
New Developments in Separation and Isolation Methodology

Symposium 8: Gary E. Martin, Ph.D., Burroughs Wellcome Co.
New Developments in NMR Spectroscopy: Applications to the Structure Elucidation of Natural Products

Symposium 9: Clemens Anklin, Ph.D., Bruker Analytical Systems

Liquid Chromatography-NMR

Symposium 10: Ezio Bombardelli, Ph.D., Indena, Milan, Italy
Technologies for the Processing of Medicinal Plants

Symposium 11: Barbara Laughon, Ph.D., Opportunistic Infections Research Branch, National Institutes of Health
NIH Assistance in Drug Development for AIDS



Attendance and participation in the symposia and podium sessions will qualify for a minimum of twelve continuing education credits through the American Council on Pharmaceutical Education. Meeting registrants who are interested are invited to register for this program at the C.E. Registration Desk during registration. A nominal \$25.00 processing fee will be required. This C.E. Program is being sponsored by the University of Mississippi School of Pharmacy.



Dr. E. John Staba
College of Pharmacy
University of Minnesota
Minneapolis MN 55455

David J. Slatkin, Ph.D., Treasurer
The American Society of Pharmacognosy
P. O. Box 9558
Downers Grove, Illinois 60515

MEMBERSHIP

Membership in the American Society of Pharmacognosy is recognized in several categories:

Full Membership

Full membership is open to any scientist interested in the study of natural products. Dues are \$75.00 per year. If overseas airmail is requested, the dues are \$150.00. These members receive the Journal of Natural Products and the ASP Newsletter.

Associate Membership

Associate membership is open to students of pharmacognosy and allied fields. These members are not accorded voting privileges, and dues are \$50.00 per year. These members receive the ASP Newsletter.

Emeritus Membership

Emeritus membership is open to retired members of the Society who maintained membership in the Society for at least five years. Dues are \$5.00 per year. These members receive the ASP Newsletter.

Honorary Membership

Honorary members are selected by the Executive Committee of the American Society of Pharmacognosy on the basis of meritorious service to pharmacognosy. Present Honorary Members are:

- Dr. Jack L. Beal, Columbus, Ohio
- Dr. Arnold Brossi, National Institute of Health, MD
- Dr. David P. Carew, University of Iowa
- Dr. Norman R. Farnsworth, University of Illinois
- Dr. R. Hegnauer, Leiden, Netherlands
- Dr. Albert Hofmann, Switzerland
- Dr. James E. Robbers, Purdue University
- Dr. Richard E. Schultes, Harvard Botanical Museum
- Dr. Arthur E. Schwarting, Florida
- Dr. Varro E. Tyler, Purdue University
- Dr. Hildebert Wagner, University of Munich
- Dr. Monroe E. Wall, Research Triangle Institute, NC
- Dr. Heber W. Youngken, Jr., University of Rhode Island

Additional information about memberships may be obtained by writing to the Treasurer of the Society:

David J. Slatkin, Ph.D., Treasurer
The Am. Society of Pharmacognosy
Chicago College of Pharmacy
555 31st Street
Downers Grove, IL 60515

ASP Newsletter

Joy B. Reighard, Ph.D.
Editor

Barbara H. Grissani
Editorial Assistant

Deadlines for submission of information are as follows:

- Spring Issue - March 1st
- Summer Issue - June 1st
- Fall Issue - September 1st
- Winter Issue - December 1st

Send information to

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