



ASP NEWSLETTER

Volume 32, Number 2

Summer, 1996

The American Society of Pharmacognosy

1996 ASP AWARD WINNERS

The following grants have been made by the Society in 1996. Congratulations to all recipients.

Awards and Grants for Students

To stimulate interest in all phases of natural products research, the American Society of Pharmacognosy is offering the following awards and grants:

1. Undergraduate Research Awards.

The ASP Undergraduate Research Awards consists of a stipend of \$2000 to the student and \$500 to the advisor to help defray the costs of the research. There are no limitations on the type of research to be conducted other than that it should be in the area of natural products.

This year's winners are:

Stephanie Eckerman, College of St. Benedict/St. John's University, *Chemical Ecology in the Isolation of Antifungal Drugs from Fungal Sources.*

Renu Chhabra, University of Connecticut, *Synthesis of New Analogs of Lewis^x*

2. Lloyd Library and Museum Travel Grants.

This grant program was established in cooperation with the Lloyd Library and Museum. In keeping with the Lloyd Library's interest in promoting student activities, a \$500 travel award to attend the national ASP meeting will be awarded. These awards will be made based on excellence in both scholastic and research activities in the field of natural products.

This year's winners are:

Agnes Holmes, Florida Institute of Technology
Parnali Chatterjee, Northeast Louisiana University

3. Travel Grants for Graduate Students.

Graduate students under the supervision of a Society member are also eligible for a travel grant of \$300 to

\$500 to enable them to attend a Society meeting and present a paper.

This year's winner is Qing Ye, Purdue University

4. Kilmer Prize

This consists of a gold key, suitably inscribed. The APhA makes available a complimentary registration and up to \$300 to enable the winner to attend the meeting at which the award will be given. The Society also provides an honorarium of \$300 for the named recipient.

This year's winner is Choo Yaw Ang, Northeast Louisiana University

Awards and Grants for Active Members

1. Research Starter Grants.

ASP small research grants from \$2000 to \$5000 are available for active members in the first eight years after earning their Ph.D. and in the first five years of their first independent career position. These are one-time awards and are not subject to indirect costs.

This year's winner is John K. Buolamwini, University of Mississippi, *Discovery of HIV Inhibitors from Natural Products*

2. Travel Grants for Active Members.

Travel grants are available to enable active members who are in the first five years after earning their Ph.D. to travel to an American Society of Pharmacognosy meeting and present the results of their research.

This year's winners are:

Dale Nagle, University of Guam
Marcel Jaspars, University of Aberdeen

Web site for the Annual Meeting:

<http://www.chemistry.ucsc.edu/phil/research/ASP/index.html>

Future ASP Meetings

1996 - July 27-31 - Santa Cruz, California

1997 - July 26-30 - University of Iowa

1998 - Orlando, Florida

1999 - International meeting with the Phytochemical Society of Europe, the Gesellschaft für Arzneipflanzenforschung, and the Association Française pour l'Enseignement et la Recherche en Pharmacognosie - The Netherlands

Future AACP Meetings

1996 - July, Reno, NV--to avoid the Saturday night casino crowds and because destination Reno requires no Saturday night stay to lower the airfares, the 1996 meeting schedule has been moved ahead by one day. Preessions, Institute of Pharmacy Law, and Board meeting will be held on Friday and Saturday, July 12-13; Teachers' Seminar, Council and ASCC board meetings on Sunday, July 14; Annual Meeting and related activities, Sunday--Thursday, July 15-18.

Other Meetings of Interest—1996

August 11-14, **Phytochemical Society of North America Annual Meeting**, New Orleans, Louisiana. Symposium Topic: Food Phytochemicals: Flavors, Stimulants and Health Promoters. For further details contact: Professor Nikolaus H. Fischer, Department of Chemistry, Louisiana State University, Baton Rouge, LA 70803 U.S.A. Phone and Fax: (504)388-2695.

August 26-28, **Phytomedicines of Europe, Their Chemistry and Biological Activity**, Orlando, Florida. Contact: Larry Lawson, Murdock Madaus Schwabe Group, Springville, Utah, 84663. Phone: (801) 489-1662; Fax (801) 489-1563; e-mail: Llawson23@aol.com

September 2-4, **Free Radicals Medicated Diseases and Ayurveda**, Varanasi, India. For more details contact: Y. B. Tripathi, Ph.D., Org. Sec. Dept. Med. Chem., Inst. Med. Sci., Banaras Hindu Univ., Varanasi 221005 India. Ph (0)310867 (R) 312577; Fax 91-542-312059; E-Mail Yamini@banaras.ernet.in

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. Dietrich, Weinbergweg 15, 06120 Halle, Germany. Telefax: (0345) 5511966.

September 2-7, **44th Annual Congress, Society for Medicinal Plant Research and joint meeting with Czech and Slovak Biotechnology Society**, Prague. Contact: Tomáš Vanek, Ph.D., Institute of Organic Chemistry and Biochemistry, Czech Academy of Sciences, Flemingovo nám. 2, 166 10 Praha 6 Czech Republic, Tel. +422 33 12 574, Fax: +422 243 10 503, E-Mail: Vanek@uochb.cas.cz

September 11-14, **2nd Int. Phytomedicine Congress**, Munich, Germany. Contact: MCS Medizinischer Creativ Service GmbH, Rosenkavalierplatz 8, D-81925 München. Tel. ++49/89/918042; Fax ++49/89/918046

September 15-20, **20th IUPAC Symposium on the Chemistry of Natural Products**, Chicago, Illinois. Contact: Vola Johnson-Watt, Secretary, Local Committee, Searle Laboratories, 4901 Searle Parkway, Skokie, Illinois, 60077. Fax. (708) 982-4771; e-mail IUPAC@SEARLE.MONSANTO.COM

September 16-20, **First World Congress on Allelopathy**, Cádiz, Spain. Contact: Prof. Francisco A. Macías, International Allelopathy Society, Department of Organic Chemistry, Faculty of Science, University of Cadiz, Apdo. 40, 11510-Puerto Real (Cádiz) Spain. Tel. 34-56-830217; Fax. 343-56-834924; e-mail famacias@galeon.uca.es

October 22-24, **2nd International Symposium on the Chemistry of Natural Compounds (SCNC)**, Eskisehir, Turkey. Contact: Dr. Nese Kirimer, Anadolu University, Medicinal and Aromatic Plant and Drug Research Center (TBAM), 26470 Eskisehir, Turkey. Tel. (90-222) 335 29 52; Fax. (90-222) 335 01 27; Telex 35147 esak tr; e-mail tbam@vm.baum.anadolu.edu.tr

1996 **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 19-26), Belize (June 29-July 7), and Costa Rica (August 10-18). For further information contact Charlotte de Frances, Pharmacy Workshop Coordinator, International Expedition, Inc., One Environs Park, Helena, Alabama 35080. Telephone (205) 428-1700 or 1-800-633-4734; FAX: 205-428-1714; e-mail intlexp@aol.com.

Other Meetings of Interest—1997

February 23-26, **Chemistry, Biological and Pharmacological Properties of Medicinal Plants from the Americas, Panama City, Panama**. Contact: Prof. Kurt Hostettmann, Chrm., IOCD Working Group on Plant Chemistry, Institute of Pharmacognosy and Phytochemistry, University of Lausanne, B.E.P., CH-1015 Lausanne-Dorigny, Switzerland. Tel.: 4121-692 45 61; Fax.: 4121-692 45 05; e-mail: Kurt.Hostettmann@ipp.unil.ch

November 10-15, **II World Congress on Medicinal and Aromatic Plants for Humal Welfare Wocmap II**, Mendoza, Republica Argentina. Contact: Dr. Arnaldod Bandoni, SAIPA, Av. de Mayo 1324 - 1° piso, oficina 36 (1085) Buenos Aires, Argentina Te/Fax (54-1) 383-2360 (54-1) 961-7637 E-mail: post-master@saipa.org.ar

1997-98 **Programme of meetings of The Phytochemical Society of Europe**. Contact: Dr. R. H. Robins, Honorary Meetings Secretary, Laboratoire de RMN-RC, Faculté des Sciences, 2 rue de la Houssinière, F-44072 nantes Cedex 03, France. Fax: +44-116-257-7287

January, 1997--**Regulation of the Primary Metabolic Pathways in Plants**, Oxford, U.K. (Dr. N. J. Kruger)

April 20-24, 1997--**Plants and their Interaction with the Environment**, Leiden, The Netherlands (Prof. R. Verpoorte)

September, 1997--**Bioassay and Screening Methods in Phytochemistry**, Uppsala, Sweden (Prof. L. Bohlin)

April, 1998--**Isoquinoline and Indole Alkaloids**, Istanbul, Turkey (Prof. G. Sariyar)

September, 1998--**Biologically Active Peptides**, Oslo, Norway (Prof B. S. Paulsen)

IN MEMORIAM

JAMES C. FRENCH, Ann Arbor, MI
ROGER WAYNE MILLER, Peoria, IL

NOMINATIONS FOR HONORARY MEMBERSHIP

Nominations for Honorary Membership in the American Society of Pharmacognosy are now being accepted by the Honorary Membership Committee. If you would like to nominate a member for this distinguished honor, please forward your nomination as well as supporting biographical data to: Varro E. Tyler, Ph.D., Sc.D., Lilly Distinguished Professor of Pharmacognosy, Department of Medicinal Chemistry and Pharmacognosy, Purdue University, 1333 Robert E. Heine Pharmacy Building, West Lafayette, IN 47907-1333. Phone: (317) 494-7424. Fax: (317) 494-1139.

POSITION AVAILABLE

Natural Product Research Associate

We are seeking a motivated individual with an ability to perform rigorous science in the areas of natural products and related fields. You will work in a multidisciplinary team responsible for isolation, purification and identification of novel natural products for *in vitro* cell culture assays. Requirements include a B.S. or M.S. degree in Organic Chemistry with 0-2 years of laboratory experience in natural products or organic synthesis. A background in chromatographic separation (LC, TLC, HPLC) and spectroscopic techniques (UN/VIS, FT-IR, NMR and MS) is essential. A broad knowledge of basic biology and analytical chemistry theory is desirable.

Univera Phytoceuticals, Inc.'s mission is to develop new phytoceuticals for human applications in treating skin diseases, inflammation, and the immune response.

Univera offers a competitive salary, comprehensive benefits including 401K, health and medical insurance, and an opportunity for career development. Send resume, salary requirements and references to: Human Resources, Univera Phytoceuticals, Inc., 100 Technology Drive, Suite 160, Broomfield, CO 80021 or fax to (303) 438-9483. No telephone calls, please. Principals only. Univera is an equal opportunity employer.

Norman Farnsworth gave pharmacognosy another "15 minutes" in the sun when he was interviewed by columnist Steven Pratt for the Chicago Tribune on the drug and diet potential of plants. The article appeared in Knight-Ridder newspapers on Sunday, June 16, 1996.

REPORT OF THE TELLER'S COMMITTEE

The Teller's Committee reports the following election returns.

Robert Borris, Senior Research Fellow with Merck in their Research Laboratories in Rahway, New Jersey, was elected Vice President of the American Society of Pharmacognosy and Marilyn Speedie, Dean of the University of Minnesota College of Pharmacy was elected to the Executive Committee. Their duties will begin with their installation at the 1996 Annual Meeting of the Society in Santa Cruz in July.

Congratulations to both Bob and Marilyn.

Further, the Teller's Committee reports that the proposal to amend the Constitution and By-Laws passed.

Employment Service

The American Society of Pharmacognosy offers 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 resume 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@fdacf.ssw.dhhs.gov

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 \$25.00 per year. In order to receive the *Journal of Natural Products* the subscription rates are as follows: United States: \$50.00; Canada and Mexico: \$59.00; Europe: \$69.00; All other countries: \$72.00.

Associate Membership

Associate membership is open to students of pharmacognosy and allied fields. These members are not accorded voting privileges, and dues are \$15.00 per year. In order to receive the *Journal of Natural Products* the subscription rates are as follows: United States: \$35.00; Canada and Mexico: \$44.00; Europe: \$53.00; All other countries: \$57.00.

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*. Emeritus members may subscribe to the *Journal of Natural Products* at the Full Member rates.

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. S. William Pelletiere, University of Georgia
- 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

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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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