The 35th Annual Meeting of the American Society of Pharmacognosy was held July 31 through August 4, 1994 in Halifax, Nova Scotia, Canada. This meeting was an International Research Congress on Natural Products and was a joint meeting with the Gesellschaft fur Arzneipflanzenforschung, the Association Francaise pour l'Enseignement et la Recherche en Pharmacognosie, and the Phytochemical Society of Europe. The scientific program was remarkable. Symposium topics included: Toxins in Nature, Natural Toxins as Research Tools, Natural Products as Potential or Current Drugs, and Natural Products as Accidental or Intentional Poisons, as well as an inspiring Young Investigator's Symposium. In addition, attendees were motivated by lectures from the ASP Research Achievement Award winner, Paul J. Scheuer, University of Hawaii, and the Egon Stahl Award Address by Jean-Luc Wolfender, University of Lausanne, Switzerland. The Rhone-Poulenc Rorer Award Address was presented by Andrew Marston also from the University of Lausanne, Switzerland. There was a total of twenty-one plenary lectures. At the poster sessions, over 260 colleagues presented posters, describing new and vital research developments. In addition, more than forty oral presentations were made.

While the scientific program was stimulating, attendees were also fortunate to be able to enjoy the natural beauty of Nova Scotia. Halifax was experiencing a “heat wave” during the meeting, so many attendees were over dressed. However, the natives, not being used to the heat, had the air conditioners on “blast” to compensate. Sometimes jackets and sweaters were needed for the indoor events! In addition to delicious seafood which was found in the local restaurants, attendees were delighted by the “Lobster Fest” with all-you-can-eat-lobster, bag-pipes and military fanfare. Participants were also able to do some sight-seeing on Wednesday afternoon, as it was a free afternoon. Many people took boat rides in Halifax Harbor, travelled down the winding roads through tiny fishing villages to visit the famous lighthouse at Peggy's Cove, or just enjoyed the native music on the waterfront. Some attendees were even able to participate in some of the “Natal Day” activities which honored the birth of Halifax.

Continued on page 5

Alice M. Clark, Ph.D.

I am very honored to have the opportunity to serve as your president this year. I attended my first ASP meeting in 1976 and was warmly accepted into what has since grown to be my professional extended family. I am extremely honored to have been invested with the leadership of such a strong society that represents so many scientists of such talent and diversity, unified by a common devotion to the discipline of Pharmacognosy. The Society has prospered under previous leadership, and I want to specifically thank John Cassady for his outstanding leadership of the Society over the past year. I will continue to rely on his guidance and counsel, as well as that of many others who serve the ASP in a variety of ways.

I have established two principal goals for the ASP this year. The first is to complete the long-range planning process that was initiated by Past President Cassady. This year the committee will be chaired by Vice President Ken Rinehart; other members of the committee are Charlie Hufford and Jim McAlpine, candidates for Vice President, and the members of the Executive Committee. We anticipate that the next issue of the newsletter will include the proposed long range plan, revised to reflect the comments and suggestions that were made at the Open Forum held at the Halifax meeting. I encourage each of you
1. ASP Student Research Award.

The ASP Student Research Award is designed to recognize outstanding research in the general area of natural products. The competition is open to all graduate and undergraduate students working for a member of the ASP. Students should submit a research paper describing his/her own work in the area of natural products. The applications will be reviewed by the ASP Awards and Funds Committee in a blinded competition. The research paper should conform in general to the format of the Journal of Natural Products, except that there should be no identification of the student, faculty, or school from which the paper originated. The name and address of the contestant and his/her paper title should be provided in a separate letter accompanying the paper. Please include a self-addressed stamped postcard (no smaller than 3.25 by 5.5 inches) with the title of the proposal and name of the applicant. This postcard will serve as notification of receipt of the application. The award will consist of a $500 cash gift and all expenses paid to present the paper at the annual meeting of the ASP (restricted to meetings held in the continental U.S.).

The deadline for submission of the research paper is March 1, 1995.

2. Undergraduate Research Awards.

The ASP Undergraduate Research Awards consist 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. Persons interested in submitting an application for consideration should send the following before March 1, 1995.

a. An outline of the research to be conducted, written by the student submitting the application. This should include a statement of the problem and the goal(s) of the research, and a brief discussion of the methodology. This outline, with pertinent references, should not be longer than four double-spaced, typed pages.

b. A transcript of all college work attempted.

c. A curriculum vitae.

d. A letter of agreement by the faculty advisor (a member of the American Society of Pharmacognosy) for the project, indicating a willingness to supervise the project, and provide the facilities and equipment for the conduct of the project. The letter should also include a statement about the student’s academic performance and suitability to perform the work proposed.

e. A self-addressed stamped postcard (no smaller than 3.25 by 5.5 inches) with the title of the proposal and name of the applicant. This postcard will serve as notification of receipt of the application.

Although not an absolute condition of the awards, students selected are highly encouraged to submit results of their research for presentation at an annual meeting of the ASP.

3. 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, two $500 travel awards 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. Application can be made by submission of a short (1-3 pages) synopsis of the work to be presented, a curriculum vitae, a current transcript and a letter of recommendation from the advisor. Applications are due March 1, 1995.

4. 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. Application can be made by submission of a short (1-3 pages) synopsis of the work to be presented, a curriculum vitae and a letter of justification/recommendation from the advisor. All awards are contingent on the acceptance of the paper for presentation by the Scientific Program Committee. Applications are due March 1, 1995.

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 five 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 subject to indirect costs. Application can be made by submission of a research proposal of no more than four double-spaced, typed pages. A budget should accompany the proposal and the investigator should also provide a statement of his current funding. A curriculum vitae of the investigator must be included with the proposal and budget. The deadline for submission of an application for these grants is March 1, 1995. Please include a self-addressed stamped postcard (no smaller than 3.25 by 5.5 inches) along with the title of the proposal and the name of the applicant. This postcard will serve as notification of receipt of the application.

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. These awards of $300 to $500 are made on a competitive basis. Application can be made by submission of a short (1-3 pages) synopsis of the work to be presented, a curriculum vitae and a letter of justification for the request. All awards are contingent on the acceptance of the paper for presentation by the Scientific Program Committee. The deadline for submission of applications is March 1, 1995. Please include a self-addressed stamped postcard (no smaller than 3.25 by 5.5 inches) along with the title of the proposal and the name of the applicant. This postcard will serve as notification of receipt of the application.

Applications for the student and member grants and awards can be sent to:
John Cardellina, II, Ph.D.
Chairman, Awards and Funds Committee
American Society of Pharmacognosy
NCI, Frederick Cancer Research and Development Center
Building 1052, Room 121
Frederick, MD 21702-1201 U.S.A.
Phone: (301)846-5431
FAX: (301)846-6177

Thirty-Sixth Annual Meeting

Natural Products as Prototype Antiinfectives: Discovery, Characterization, and Development
July 23-27, 1995
The University of Mississippi

Tentative Symposia

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

Opportunities in Infectious Disease Therapy: A Potential Role for Natural Products
Symposium 1: Sean O'Connor, Ph.D., Mycopharmaceuticals, Inc.
Methods of Extract Preparation for Biological Assays
Symposium 2: Prabha Fernandes, Ph.D., Bristol-Myers/Squibb
Novel Targets for the Discovery of Antibacterial Agents
Symposium 3: Scott Franzblau, Ph.D., G.W.L. Hansen Disease Center
Discovery of Novel Antitubercular Agents
Symposium 4: Raymond Schinazi, Ph.D., Emory University and Veterans Administration Hospital
Discovery of Novel Antiviral 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 Milhouse, Ph.D., Walter Reed Army Institute of Research
Discovery of Novel Antiprotozoal Agents
Symposium 7: Milton Lee, Ph.D., University of Utah
New Developments in Separation and Isolation Methodology
Symposium 8: Gary Martin, Ph.D., Burroughs-Wellcome
New Developments in NMR Spectroscopy: Applications to the Structure Elucidation of Natural Products
Symposium 9: To be named
Liquid Chromatography-NMR
Symposium 10: Ezio Bombardelli, Ph.D., Indena
New Developments in Bulk Fractionation Techniques
Symposium 11: Barbara Laughon, Ph.D., Opportunistic Infections Research Branch, National Institutes of Health
Lead Compound Development
NEW BOOKS AND JOURNALS...

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CRC Handbook of African Medicinal Plants Maurice M. IWU, Ph.D. Provides a comprehensive overview of plant resources available in Africa as medicinal agents, with information about botany, chemistry, pharmacology and usage. 496 pp., 1993, 6-1/8 x 9 1/4 Hardcover, ISBN 0-8493-4266-X Cat. No. 4266KAV U.S. $99.95/Outside U.S. $120.00

...from Chapman & Hall, Inc., 29 West 35th Street, New York, NY 10001-2299


Phytochemical Dictionary of the Leguminosae New from the Chapman & Hall Chemical Database (CHID) and the International Legume Database and Information Service (ILDIS) c. 1800 pages: 280x210 mm, June 1994, Hardback, $895.00. Send direct orders to Alice Lu, Chapman & Hall, Inc., One Penn Plaza, 42nd Floor, New York, NY 10119.

...from The Haworth Press, Inc., 10 Alice Street, Binghamton, NY 13904-9981


FUTURE MEETINGS

Future ASP Meetings
1995 - July 23-27, University 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—1994

December 5-7, 4th International Meeting on Medicinal and Aromatic Plants, Nyons, France. Contact: CERDEPPM B.P. 36, F-26111, Nyons cedex, France, Tel.: (33) 75 26 08 45, Fax: (33)75-26-32-67.


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.

Other Meetings of Interest—1996

May 7-9, VIIth 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. BAEGENS, Symposium Chairman, University of Gent, Pharmaceutical Institute, Dept. of Pharmaceutical Analysis, Lab. of Drug Quality Control, Harelbekestraat 72, B-9000 Gent (BELGIUM). Fax ++32-9-221.41.75, Telephone ++32-9-221.89.51.
Continued from page 1
to review the proposed plan carefully and provide input to the committee. Our goal is to complete the planning process and begin its implementation in the next year.

The second goal that I hope to achieve is to begin an effort to establish a Policies and Procedures Manual for the future leadership to follow. Our Society is a volunteer organization whose business is conducted by its members. We can aspire to even greater membership involvement and smoother transitions in committee leadership when the applicable policies and procedures for discharging our duties are more clearly defined. Therefore, I will ask each of the committees to contribute to this effort, so that we can begin the foundation of a comprehensive manual that outlines the manner in which the Society functions.

To bring you up to date regarding other Society activities:

- Discussions and negotiations regarding the ASP-ACS joint publication of the Journal of Natural Products are continuing
- The Executive Committee voted to accept an invitation from the American Association of Colleges of Pharmacy (AACP) for affiliate institution membership; the goal is to establish coalitions with other professional organizations so that we can identify ways to identify and influence issues related to the discipline of Pharmacognosy
- The first ASP Interim Meeting was held in Costa Rica October 20-22, 1994
- Plans for the 1995 meeting at The University of Mississippi (Ole Miss) are continuing

Finally, I want to acknowledge and express my appreciation for all the efforts of all the members of the Society. This is a volunteer society and has prospered as such due solely to the unselfish commitment of its members. I am grateful for your support in the past that has provided me the opportunity to serve, and I rely on your support in the future so that I may serve in the best possible way. Please contact me if you wish to discuss any aspect of the Society. Best wishes for a successful year!

M att Suffness is currently hospitalized at Johns Hopkins in Baltimore following a bone marrow transplant for the treatment of leukemia. He expects to be home around the end of December and will eventually be going back to work on a part time basis. He would like to keep in touch with his friends and colleagues while he is recuperating. Please keep in touch with him during his hospitalization and recuperation.

Matthew Suffness, Ph.D.
307 Mansfield Road
Silver Spring, MD 20910-5514
POSITION ANNOUNCEMENT
Department of Pharmacognosy
School of Pharmacy
The University of Mississippi

A position is open in the Department of Pharmacognosy at the University of Mississippi as an Assistant Professor on a 12-month tenure track. The duties of this position have emphasis on the potential for/or demonstration of excellence in teaching at the undergraduate and graduate levels and the establishment of a vigorous research program in Pharmacognosy capable of attracting graduate students and extramural funding. Opportunities exist for the establishment of collaborative research on campus with the National Center for the Development of Natural Products and the Research Institute of Pharmaceutical Sciences.

Qualifications: A Ph.D. in Biology, Microbiology, Pharmacognosy or related field, preferably with postdoctoral experience. Candidates must have a demonstrated expertise and interest in teaching and conducting basic research in one or more of the following areas: medical microbiology, infectious diseases, and/or antibiotics.

Applications will be processed as received and review of candidates began on October 15, 1994 and will continue until the position is filled.

Anticipated starting date is January 1, 1995.

Interested applicants should submit an application letter, a detailed curriculum vitae including a list of publications, copies of graduate transcripts, a proposed research program, and arrange to have three (3) letters of reference sent directly to:

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.

CALL FOR 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) 496-1139.

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 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@FDACFSAN.

INVITATION TO NAPRONET

NAPRONET is an electronic scientific forum established on Internet to discuss chemistry and biological activity of natural products. The NAPRONET electronic list is intended to be used for discussions about chemistry and biology of natural products, discussions about the academic and industrial professional issues, information exchanges, international and national meeting announcements, contract searches, etc. Electronic bulletin board function of NAPRONET will allow subscribers to distribute their messages instantly to the other subscribers of the list. We hope that NAPRONET will provide a dynamic information exchange environment between the members of ASP, GFA, AFERP, PSNA, PSE, as well as non-member natural products chemists and biologists.

Anybody who has an e-mail account and has access to Internet or Bitnet can subscribe to NAPRONET.

In order to subscribe NAPRONET please send a brief e-mail message stating the following command:

SUBSCRIBE NAPRONET your_first_name your_last_name (e.g., SUBSCRIBE NAPRONET George Green) to LISTSERV@TRILIJUN (on BITNET) or to LISTPROC@BILKENET.EDU.TR (on INTERNET).

Following the subscription, subscribers will receive a brief message explaining the functions of list and how to use NAPRONET.
Honorary Membership Address
James E. Robbers

Halifax, Nova Scotia, August 4, 1994

Last year at the annual banquet the ASP surprised me with the gift of a cruise, and it was such a shock that I was at a complete loss for words. This occasion gives me an opportunity to thank the members of the American Society of Pharmacognosy on behalf of my wife Diann and myself for the beautiful cruise we enjoyed last March. This past year we had an extremely hard winter in Indiana, and it was a most welcomed break to be able to cruise along the Pacific coast of Mexico to Puerta Vallarta. Thanks to Judy Slatkin the arrangements were perfect. Our shipmates and friends were very impressed with a Society that was so classy as to arrange such a thoughtful gift. An added bonus was that it was the first time in over ten years where I did not have to dig through a stack of Journal correspondence when I returned to campus.

Thank you for bestowing this honorary membership on me, I will cherish it always. There is great satisfaction in knowing that a group of people for whom you have the utmost respect appreciate your efforts. It is especially meaningful to me tonight, to receive this honor from the hands of Tip Tyler who was my major professor at the University of Washington and who has been my friend for nearly 35 years. He is one of the individuals responsible for my choosing a career in pharmacognosy, for which I have never been sorry. In fact Tip was the person who convinced me to take the job as editor of the Journal of Natural Products—in spite of this, we are still friends. Looking back, no amount of discussion with Tip or then editor Jack Beal could have prepared me for the job, and I would have been completely lost if not for the help of many individuals and an understanding wife.

I am pleased that John Cassady is present tonight. John and I started together at Purdue University 28 years ago as assistant professors. Because we were comrades in battle, we have developed a lasting friendship. John became my department head, and between him and Tip who was our Dean, I was given the support and latitude that allowed me to perform the job as editor in just the way I wanted. It must be obvious to everyone that to produce a journal successfully it takes a team effort, and I have been blessed these past ten years with a crackerjack team of colleagues who have worked on the Journal with great dedication. The associate editors, David Kingston, Jerry McLaughlin, and Dick Powell, have done an exceptional job, and I cannot speak too highly of these gentlemen. They embody the very finest in what it takes to be a good editor. They have the highest ethical standards and have shown that they are unbiased, fair, critical, discrete, and have held to high scientific and literary standards. Most importantly they have not been reluctant to make the hard decisions. One thing that cannot be tolerated is a wishy-washy editor. Also indispensable on the editorial team have been the managing editor, Susan Stites, who is now into her twelfth year in that job, the copy editor, Jane Rutledge, who has now retired, and in the earlier years editorial assistant, Ginny Tyler. These colleagues have had the gargantuan task of formatting, correcting for style, checking proofs, and many other tasks too numerous to mention here. It is safe to say that they have saved many an author from embarrassing errors. Most importantly it if were not for the dedication of all these individuals, we would not have been able to meet our goals of the past ten years, which have been to be helpful to authors in providing the very best exposition of their work and to advance the state of natural product science in an accurate manner. Finally, I would be terribly remiss if I did not offer my sincere appreciation to all of the hundreds of individuals, many who are sitting at this banquet tonight, who have reviewed manuscripts over the years. My tenure as editor has reinforced my appreciation of the principle of scientific noblesse oblige. Physicians and lawyers ask high fees for their professional advice whereas members of the research community give freely of their time and advice. This generosity continually amazes me and makes me glad that I selected a career in science.

Many years ago a former president of the ASP and one of my friends and mentors Melvin Gibson told me that one of the secrets in life was to know the proper time to leave a party before you wear out your welcome. It is that time in the evening when other guests are still hanging on your words and your host has not started to look at his watch anticipating your departure. I recall that Gib imparted these words of wisdom to me after a few friends and myself had embarrassed ourselves at a phytochemical meeting at the University of Munich in 1970. This meeting was just prior to the first international meeting in Vienna of the ASP with the Gesellschaft für Arzneipflanzenforschung. In Munich our German hosts Professors Horhammer and Wagner had entertained us at a reception in the beautiful Lehnbach Art Gallery, and the Bavarians really know how to throw a party. The American contingent proceeded to drink everyone under the table and did not leave until everything potable had been consumed. The past ten years with the Journal has been a great party, and before the ASP Executive Committee starts looking at their watches in anticipation of my departure, it is time for me to leave. It has been a ten year adventure with many rewards and cherished memories and absolutely no regrets. Best wishes to the new Editor Doug Kinghorn and I know that I am leaving the journal in excellent hands. But please remember that old editors never die. They just go on with their trusty red pen marking fresh manuscripts and asking for revisions and rewrites—ad infinitum.
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 Broggi, 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 American Society of Pharmacognosy
Chicago College of Pharmacy
555 31st Street
Downers Grove, IL 60515