



ASP Newsletter

The American Society of Pharmacognosy

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FEBRUARY, 1984

FROM THE EDITOR

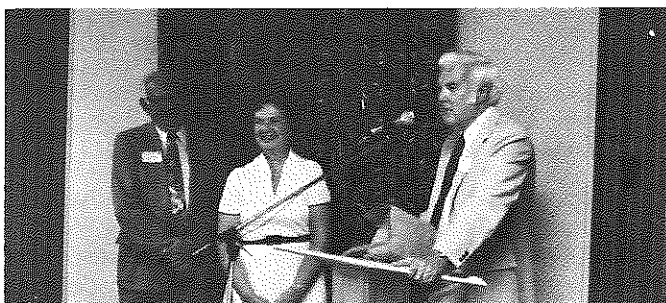
We are now well into George Orwell's famous 1984, and the time has come for Volume 20 of the *ASP Newsletter*. Thanks to all of you who contributed to Volume 19.

I must also apologize to Dr. Youngken for the typographical error in Volume 19, Number 2. This has been corrected in this issue.

I am always pleased to receive your input for the Newsletter. Please send letters to the editor, selected editorials, new appointments and promotions, grant information, position openings, and any other category you find listed within. This material should be sent to:

Dr. Joy B. Reighard, Editor
ASP Newsletter
Temple University School of Pharmacy
3307 N. Broad St.
Philadelphia, PA 19140 USA
Phone: (215) 221-4946

Thank you for your input. Material for the next issue should reach my office no later than April 15, 1984.



Jack and Earlene Beal and "Tip" Tyler
Oxford, Mississippi July, 1983

Jack L. Beal, Editor -- An appreciation

Varro E. Tyler

Association with an enterprise since its beginning can be an advantage or a disadvantage. As I hung up the telephone that bright spring day in 1975, the disadvantages weighed heavily on my mind. The call had been from Philip Catalfomo, President of the American Society of Pharmacognosy, and the news, although not unexpected, had not been good. Arthur E. Schwarting, Editor of *Lloydia*, had submitted his resignation, effective with the last issue of 1976, and the Society needed a replacement. I had been intimately associated with *Lloydia* since it was taken over by the ASP during the earliest years of the Society's existence. "Would I serve as chairman of the selection committee?"

"Sure." What else can you say to an old friend and former graduate student?

Then the thinking began. Whom to select? Review the membership lists. Reliable, intelligent, respected, honest, forthright, caring, willing, available, qualified, dependable--these were some of the qualities we were seeking. I didn't even have to go very far down the list. There it was in the B's: Beal, Jack L., Ohio State University. I had known Jack for years. He had all those qualities and more. So I dialed his number and the "courtship" began.

To this day, Jack claims I won out because I had a silver tongue. While I deny that allegation, I must confess that as a youth growing up in Nebraska, I had read many of the speeches of William Jennings Bryan, the "silver tongued" orator from Lincoln. Perhaps it helped. Actually, the Society won and the science of pharmacognosy won because, regardless of how he was recruited, Jack Beal proved to be an exceptional editor.

He went to work with a will, utilizing all those talents enumerated previously. Before long, it seemed the journal had a new name-- *Journal of Natural Products (Lloydia)*, a new cover, a book review editor, a section for notes, one for communications, a new type face, a different method of printing, and it began to appear bimonthly instead of quarterly. Jack even acquired a dedicated and able editorial assistant in the person of his wife, Earlene, to assist in handling the flood of manuscripts which began to flow from nearly every country in the world.

All of this might have been accomplished without great difficulty by anyone devoting his full-time to the effort, but such was not the case with Jack. Throughout this period, he continued his activities as a professor in the College of Pharmacy at The Ohio State University and, in addition, assumed the responsibilities of assistant dean in 1978 and then associate dean in 1981. Further, he maintained a challenging program of scholarly activities and publication, and during the years he served as editor, had support for his research projects every single year from the National Institutes of Health. I do not have an exact count of the number of new alkaloids he isolated and characterized while serving as editor, but I am certain it was a fair proportion of the 71 total which he now has to his credit. From 1977 through 1980, he published 26 scientific papers, and that volume of output has continued to the present.

When did he find time during the day to attend to his editorial duties which became more onerous every year as more and more authors clamored for publication in the *Journal*? He didn't! The work was done at night in a basement office in his home. Jack and Earlene worked quietly there for the benefit of science and our Society at a time when most people were relaxing, watching television,

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or were enjoying their avocations. His late night telephone calls to referees and to members of his editorial advisory board were so frequent that they came to be expected and ceased to be the topic of conversation and amazement. The Beals also ceased to take those vacations which are so necessary for proper refreshment of the mind and body.

So, I was not surprised when Jack told me at the APhA meeting in Las Vegas in 1982 that he wanted "out." He had had a little bout with his health which involved hospitalization and, thinking first of others--as Jack always does--was concerned that any repetition might place the *Journal* and the Society in a difficult position. What could I say? What could any member of the ASP say? Nothing, except "We understand," and "Thank you very much for a job well done!"

So, the resignation was submitted and accepted by the Executive Committee with great reluctance. When the Nov.-Dec., 1983 issue of *JNP* is put to bed, Jack Beal becomes a past-editor. There is no need to erect a monument to this dedicated man. Like Sir Christopher Wren, he has done that for himself. To see it, you only need to look about you and to read "his" journal.

I can think of no more fitting tribute to give Jack than the one accorded long ago to editors and those who assist them by Will Carlton, the nineteenth century's favorite homespun poet. His poem, "The Editor's Guests," concludes with the following verse:

"And 'tis thus with our noble profession, and thus it will
ever be, still;
There are some who appreciate its labors, and some who
perhaps never will.
But in the great time that is coming, when loudly the
trumpet shall sound,
And they who have labored and rested shall come from the
quivering ground;
When they who have striven and suffered to teach and
ennoble the race,
Shall march at the front of the column, each one in his
God-given place,
As they pass through the gates of The City with proud
and victorious tread,
The editor, printer, and 'devil,' will travel not far
from the head."
Good luck, Jack (and Earlene), and Godspeed to you
both!

ASP BUSINESS

Journal Promotion

The ASP placed a full page ad promoting readership and subscriptions of the *Journal of Natural Products* in the November 28, 1983 issue of *Current Contents*. It has been estimated that 500,000 people see *Current Contents*.

Election Results

The Teller's Committee has indicated the results of the 1983 ASP election as follows:

Vice President - Geoffrey A. Cordell

Executive Committee - 1984-1987 - David G.I. Kingston

Treasurer - David J. Slatkin

Proposed Amendment to the Constitution - PASSED
(Allows for more than one Associate Editor for *JNP*.)

A total of 257 ballots (199 North American and 58 non-North American) were received and counted.

Anyone who is interested in reviewing papers for the *Journal of Natural Products* please contact the Editor, Dr. James E. Robbers, School of Pharmacy and Pharmaceutical Sciences, Purdue University, West Lafayette, Indiana 47907 USA. Please be sure to include your area of expertise and any language proficiency. The editors are especially in need of French experts.

FUTURE MEETINGS

Future ASP Meetings

1984 - Austin, Texas, August 19-23. The scientific theme is proposed to be "Biotechnology in Natural Products Research." There will also be a restricted registration mini-meeting planned for August 23-24 at the University of Texas Marine Science Institute in Port Aransas, Texas. More information in future newsletters.

1985 - Chapel Hill, North Carolina, July 7-12. This meeting is now known as the International Research Congress on Natural Products. In addition to ASP, several other organizations will be participating: The Phytochemical Society of Europe (PSE), the Gesellschaft für Arzneipflanzenforschung (GA), and the Association Francaise Pour l'Enseignement et la Recherche en Pharmacognosie (AFERP). Topics of discussion will include: isolation and structure elucidation of new bioactive natural products, biosynthesis of natural products, and synthesis and structure-activity relationships of natural products.

1986 - University of Michigan

1987 - University of Rhode Island

Gordon Conferences on Natural Products, July 22-27, 1984, New Hampton, New Hampshire. Interested persons can contact: Dr. Andrew M. Cruickshank, Gordon Research Conferences, Pastore Chemical Laboratory, University of Rhode Island, Kingston, R.I. 02881

International Union of Pure and Applied Chemicals Symposium on Natural Products, July 9-14, 1984, Poznan, Poland. For more details write: Symposium Secretariat, c/o Institute of Bioorganic Chemistry, Polish Academy of Science, u.1., Noskowskiego 12/14, 61/704, Poznan, Poland.

Phytochemical Society of North America, 24th Annual Meeting, July 9-13, 1984 Boston University, Boston, Massachusetts. Symposium entitled "Biochemical Interactions of Plants with other Organisms." For further information contact Gillian Cooper-Driver, Boston University, Biological Science Center, 2 Cummington St., Boston, Massachusetts 02215

Phytochemical Society of Europe Future Meetings

Recent Advances In the Chemistry and Biology of Isoquinoline Alkaloids, School of Pharmacy, London, April 16-18, 1984. Details may be obtained from Dr. J.D. Phillipson, Department of Pharmacognosy, School of Pharmacy, 29-39, Brunswick Square, London, WC1N 1AX, U.K.

(Continued on page 3, column 1)

The Biochemistry of Plant Phenolics, University of Ghent, Belgium, August 28-31, 1984. Details may be obtained from Professor C.F. Van Sumere, Laboratory of Plant Biochemistry, University of Ghent, Ledeganckstraat 35,900, Ghent, Belgium.

Third International Symposium on the Plant Cell Wall, March 26-29, 1984, Fribourg, Switzerland. For further details contact: Professor H. Meier, Institute de Biologie Végétale et de Phytochimie, Université, CH 1700 Fribourg, Switzerland

Seventh International Symposium on Carotenoids, August 27-31, 1984, at the Botanical Institute of the Universität München. For further details contact Professor W. Rau, Botanisches Institut der Universität, Menzinger Strasse 67, D8000 München 19, West Germany

The American Association for the Advancement of Science Annual Meeting, May 24-29, 1984, New York, New York.

Symposium on Chinese Medicinal Plant Research, June 11-13, 1984. The Chinese University of Hong Kong. For more information contact: Miss Grace Poon, Department of Chemistry and Chinese Medicinal Materials Research Centre, The Chinese University of Hong Kong, Shatin, N.T., Hong Kong.

The First International Conference of Chronopharmacology (Biological Rhythms in Medications), March 26-30, 1984, Montreux, Switzerland. For further information contact: Michael H. Smolensky, Ph.D., Associate Professor of Environmental Sciences, University of Texas, School of Public Health, Houston, Texas 77025. USA

SOCIETY NEWS

ASP sends best wishes for a speedy recovery to Dr. Norman Farnsworth of the University of Illinois who suffered a heart attack in November.

ASP Committees:

Executive Committee:
Paul L. Schiff, Jr., President
Jerry L. McLaughlin,
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J. Michael Edwards,
Vice President
Larry W. Robertson, Secretary
David J. Slatkin, Treasurer
James E. Robbers, Editor, *JNP*
Geoffrey A. Cordell
Donald E. (Ted) Nettleton
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Robert J. Krueger (*ex officio*)
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Varro E. Tyler

ASP Planning Committee:
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Geoffrey A. Cordell
David J. Slatkin (*ex officio*)

Resolutions Committee:
John D. Leary, Chairman
Audrey S. Bingel

Teller's Committee:
Larry W. Robertson,
Chairman (*ex officio*)
Jack L. Beal
Raymond W. Doskotch

Interested in the history of British Pharmacognosy? Now you can read about all of it from Jonathan Pereira to T.E. Wallis in "A History of British Pharmacognosy," by E.J. Shellard, from the University of London. Anybody interested in obtaining a copy should write: Professor E. J. Shellard, Emeritus Professor of Pharmacognosy, University of London, 244 Ellerdine Road, Hounslow TW3 2PY, United Kingdom. The book includes chapters on Jonathan Pereira, Daniel Hanbury, E.M. Holmes, Henry George Greenish, and T.E. Wallis. There are also discussions on the various periods in the history of British Pharmacognosy. The cost will be approximately \$5.00.

BOOKS OF INTEREST

"Handbook of Natural Toxins, Volume 1: Plant and Fungal Toxins," Richard F. Keeler and Anthony T. Tu, Editors, Marcel Dekker, Inc., 270 Madison Ave., New York, N.Y. 10016, 1983, 944 pages, \$145.00

"Pharmacognosy," 12th edition, G.E. Trease and W.C. Evans. Balliere-Tindall, W.B. Saunders, 1 St. Anne's Road, Eastbourne, East Sussex BN21 3UN, U.K. This 12th edition marks the 50th anniversary of the book. The new edition includes alternative systems of medicine, use of the microcomputer in pharmacognosy, and cell cultures as sources of drugs. 1983, 812 pages, 25.00 pounds (U.K.) 29.50 pounds (overseas)

"Natural Products Chemistry, Volume 3," Koji Nakanishi, et al, University Science Books, 20 Edgehill Road, Mill Valley, CA 94941, 1983, 584 pages, \$90.00.

"Marihuana, An Annotated Bibliography, 1980 Supplement," Waller, Baran, Urbanek, and Turner, Research Institute of Pharmaceutical Sciences, University, Mississippi 38677, 1980, 208 pages, \$10.00.

New ASP Members

ASP is glad to welcome the following new members:
New Active Members:

Stanley E. Allured Allured Publishing Corp. Wheaton, Illinois	Dov Sitton Ben Gurion University Beersheva, Israel
F.A. Tomas Barberan Murcia, Spain	Margaret Tyler Macquarie University Turrumurra, Australia
Nicoletta Crespi-Perellino Milano, Italy	Peiquan Yang University of Illinois Chicago, Illinois
Dr. Esmans University of Antwerp Antwerp, Belgium	Ray Y. K. Yang West Virginia University Morgantown, West Virginia
Thomas D. Hamill New York Power Authority New York, New York	New Associate Members:
John D. Ipsen Rutgers University Piscataway, New Jersey	Yuan-Shiun Chang University of Illinois Chicago, Illinois
James A. Klocke Plant Resources Institute Salt Lake City, Utah	Eduardo Alberto Veliz Chanis University of Kansas Lawrence, Kansas
Joergen Lobedanz Denmark	Steven J. Dentali University of Arizona Tucson, Arizona
Mary D. Menachery Pennsylvania State University Altoona, Pennsylvania	Frank J. Filippelli University of Iowa Iowa City, Iowa
Professor J.I. Okogun University of Ibadan Ibadan, Nigeria	Christopher A. Schultz University of Wisconsin Milwaukee, Wisconsin
Kathleen Payne-Wahl U.S.D.A. Northern Regional Research Center Peoria, Illinois	John S. Williamson University of Iowa Iowa City, Iowa

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 \$35.00 per year or \$55.00 per year if air mail is desired.

Associate Membership

Associate membership is open to students of pharmacognosy and allied fields. These members are not accorded voting privileges, and dues are \$25.00 per year.

Honorary Membership

Honorary members are selected by the Executive Committee of the American Society of Pharmacognosy on the basis of meritorious services to pharmacognosy. These members are eligible to vote, but are not eligible to hold either appointed or elected offices. Although the Constitution allows for 12 Honorary members, at the present time, the society has only five:

Dr. Jonathan L. Hartwell, Washington, D.C.
Dr. R. Hegnauer, Leiden, Netherlands
Dr. Albert Hofmann, Switzerland
Dr. Arthur E. Schwarting, Florida
Dr. Heber W. Youngken, Jr., University of Rhode Island

Patron, Sustaining, and Benefactor Memberships

These memberships are open to any person or organization wishing to support the aims and objectives of the Society.

Dues are as follows:

Patron Member - \$200.00 per year
Sustaining Member - \$500.00 per year
Benefactor Member - \$1000.00 per year

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
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Pittsburgh, PA 15261 USA

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