

## NEWSLETTER

A PUBLICATION OF THE AMERICAN SOCIETY OF PHARMACOGNOSY - EDITED BY RALPH N. BLOMSTER SCHOOL OF PHARMACY, UNIVERSITY OF MARYLAND, BALTIMORE, MARYLAND

Volume 10, No. 3 December 1973

Election Results - The Tellers Committee has certified the following to be the results of the recent elections:

Philip Catalfomo - Vice President
Jerry L. McLaughlin - Executive Committee Member

Summary of Business Meeting - President Ralph N. Blomster called the meeting to order and addressed the assembled members concerning events of the past year and expectations of the future.

The following reports were presented and accepted:

Secretary - Minutes of the 1972 Business Meeting. A moment of silence was observed for the following deceased members: R. O. Bachman, John F. Seybert, Albert C. Smith, Thomas R. Wallis and Richard Wasicky.

Treasurer - Total assests as of June 15, 1973 were \$24,153.03.

Membership as of June 15, 1973: Sustaining Member - 1; Patron Members - 9;

Honorary Members - 3; Active Members - 342; Associate Members - 14.

Auditing Committee - Treasurers books are in order.

Awards and Funds Committee - Procured certificates for presentation to new Honorary Members. As directed by the Executive Committee at the 1972 meeting, procured a plaque for presentation to Rolf S. Westby in honor of his many years of service to the Society as Secretary - 1960 to 1970.

Editor of Lloydia - Cost of publication increased from \$34.80 per page in 1971 to \$39.70 per page in 1972. Although patron income is slowly decreasing, that income plus page charges net publication costs not met by subscription income.

1973 Local Program Committee - 127 registrants plus 42 spouses in attendance.

1973 Scientific Program Committee - Symposium support of \$775 was obtained from a total of nine business firms. Fifty-six contributed papers were submitted.

Membership Committee - News releases concerning the 1972 and 1973 Annual Meetings were distributed to appropriate publications.

Nominating Committee - The following were placed in nomination:

Vice President - Philip Catalfomo

Norman J. Doorenbos

Executive Committee - Jerry L. McLaughlin John P. Rosazza

There were no nominations from the floor.

Patron Membership Committee - As of June 30, 1973, there was one Sustaining Member, nine Patron Members and one probable Patron Member. Constitution and By-Laws Committee - No report.

Honorary Membership Committee - Two new Honorary Members inducted at Annual Banquet: Jonathan L. Hartwell and John J. Willaman.

Committee on Plant Sciences Seminar - Bound copies of Dr. Wannamaker's manuscript were prepared and distributed to subscribers. Complimentary copies were presented to the following: Dr. Anna Koffler Wannamaker, ASP Secretary (for the Archives), American Institute for the History of Pharmacy, Lloyd Library, American Pharmaceutical Association.

1974 Annual Meeting Committee - To be a joint meeting with the Section on Pharmacognosy and Natural Products of the Academy of Pharmaceutical Science; to be held concurrently with the American Pharmaceutical Association Meeting in Chicago, August 1974. N. R. Farnsworth and H. H. S. Fong will work with Academy and Section officials to arrange the meeting and program.

1975 Annual Meeting - A joint meeting with the Gessellschaft für Arzneipflanzenforschung at Storrs, Connecticut in late July or early August. W. J. Kelleher, Local Chairman; J. M. Edwards, Scientific Program Chairman.

Resolutions Committee - Appropriate resolutions were presented to express the gratitude of the Society to those persons who contributed their time and talent to the success of the 1973 Annual Meeting.

Election of the 1974 Nominating Committee - The following were elected: Gordon Svoboda; Joseph Knapp; Norman Doorenbos.

<u>Installation of Officers</u> - President Blomster installed the new officers and relinquished the chair.

President - W. J. Kelleher
Vice President - L. R. Worthen
Executive Committee Member - R. S. Westby
Treasurer - F. D. O'Connell
Secretary - J. K. Wier

New Business - A motion was passed directing President Kelleher to appoint a special committee charged with the task of designing an emblem which the Society could adopt as its official emblem.

Site for the 1976 Annual Meeting - Members were asked to suggest sites for the 1976 Annual Meeting, such suggestions to be considered tantamount to invitations. The following sites were suggested:

Lake Tahoe, Sun Valley or other western sites - George Hatfield Philadelphia - Ara Der Marderosian

Mount Telemark, Wisconsin - Gordon Svoboda

The meeting was adjourned by President Kelleher.

Antibiotic Reference Material - The collection of antibiotic reference material in the F. B. Power Library at the School of Pharmacy, University of Wisconsin, Madison, is being expanded with emphasis on chemical, pharmacological and microbiological studies. Copies of an antibiotics classification system (McBee cards) should be available for distribution, for a fee, by July 1974. The first batch of cards should cover 1,000 antibiotics. Further information may be obtained from Professor David Perlman.

Pharmaco-Botanical Excursion - The Medicinal Plant Section of the Federation International Pharmaceurique will organize a pharmaco-botanical excursion in Hungary September 9-20, 1974 to follow the Congress to be held

in Rome. Interested persons please contact the Federation Secretary, Professor Lemli, Leuwen, Belgium, van Evenstraat 4, for details.

Pharmacognosy Titles - Dr. Harry H. S. Fong, Associate Editor of Pharmacognosy Titles (a compliation of references covering the World Literature on the subject of natural products) is looking for five to six individuals to serve as contributing editors. This position will entail abstracting two issues of Chemical Abstracts and Biological Abstracts yearly and provides the contributor with a complimentary subscription to Pharmacognosy Titles.

H. H. Rusby Ethnopharmacological Collection - The extensive ethnopharmacological collections of H. H. Rusby, which went from Columbia University's College of Pharmacy to the New York Botanical Gardens, have been relocated in the Botanical Museum of Harvard University. They are available to research scholars.

Personnel - Dr. George H. Aynilian has been appointed Research Associate in Pharmacognosy at the University of Illinois. Dr. Robert H. Dobberstein, formerly with the University of Wisconsin, has been appointed Instructor in Pharmacognosy at the University of Illinois. Dr. Charles L. Winek, Duquesne University, is the editor of a new annual publication by Marcel Dekker, Inc. entitled Toxicology Annual. Dr. Mahabir P. Gupta, University of Panama presented an Invited Lecture on Teaching Pharmacognosy in Latin America at the Pharmacy Education Seminar organized by the Asociacion Latinoamericana de Facultades de Farmcia y Bioquimica and has been appointed Assistant Executive Director of this group. Dr. Richard E. Schultes, Harvard University, announces an interdisciplinary course to be presented in the Harvard Summer School in 1974 on Hallucinogenic Plants and Their Role in the Cultural History of Man. Timothy Plowman and Tommie E. Lockwood have received the Ph.D. degree from Harvard University. Dr. Norman J. Doorenbos, University of Mississippi, was a participant to the Second W. H. O. Research Conference on Papaver bracteatum which was held in Iran. He also spent eight days in Ghana and Nigeria on a drug plant field trip with Dr. Egil Ramstad, Dean, Faculty of Pharmacy, University of Ife. Dr. Kik Kimura is currently Vice President and Scientific Director for Hazelton Laboratories. Dr. Norman R. Farnsworth, University of Illinois, presented an invited lecture entitled "Methods for the Prediction of Plants Having Biological Activity I. CNS Depressants" at the A.A.A.S. Meeting in Mexico City. Dr. Farnswoth was also an invited participant in a Nobel Symposium on chemistry in Botanical classification held at Sodergarn, Sweden. J. W. Fairbain and M. Paris met with other cannabis experts last August in Athens and Ankara. They also attended the Second U. N. Working Group Meeting on Papaver bracteatum held in Teheran. Dr. N. M. Ferguson, Dean Emeritus, University of Houston, spent the month of October in southern Brazil establishing a Natural Products Research Center. Earlier he had established a Center in Pararba. These centers are also involved in collection and authentication of drug plants which have been used as folk remedies. Dr. Lee C. Schramm will spend the winter at the Royal Danish School of Pharmacy, Copenhagen, working with Dr. Bent Eichstedt Nielsen. James Flor and Soledad Campos, graduate students at the University of Mississippi, were recently married.

Grants - Dr. Alvin B. Segelman, Rutgers University, has received a grant for \$43,000 from the National Institutes of Health to continue his work dealing with the phytochemistry of Cannabis. Dr. Norman R. Farnsworth, University of

Illinois, received \$1,000 from the U.S. Department of Agriculture to prepare a bibliographic monograph on "Carcinogens from Plants". Dr. Heinz G. Floss, Purdue University, has received a 4 year \$330,000 grant from the National Institutes of Health for a project entitled "Studies on Biologically Active Microbial Metabolites"; a one year grant of \$25,000 from the U.S. Public Health Service for "Reactions, Enzymes, and Control of Secondary Metabolism" and \$26,931 for the third year of a project entitled "Stereochemistry of Enzyme Reactions". Dr. John M. Cassidy has received a one year National Cancer Institute grant of \$22,897 for the "Synthesis of Ergolines and Related Compounds". The Botanical Museum of Harvard University has been awarded a three year contract with the U. S. Department of Agriculture for a biosystematic study of Erythroxylon coca and its relatives. Dr. Timothy Plowman and Charles Sheviak will be in charge of the field work. Dr. D. H. Rich, University of Wisconsin has received grants from the Wisconsin Graduate School and University Cancer Research Fund for the purchase of a Merrifield-type peptide synthesizer for studies on the synthesis of peptide hormones, toxins and related products. Dr. Jerry L. McLaughlin has received a grant from the Cactus and Succulent Society of America for research entitled "Search for Cactus Alkaloids".

Books - The following books have been suggested as being of interest to the membership of the Society: "The Vinca Alkaloids; Botany, Chemistry and Pharmacology" edited by W. I. Taylor and N. R. Farnsworth (Marcel Dekker, \$29.75); "Sacred Narcotic Plants of the New World Indians" by Hedwig Schleiffer (Hafner Press, \$5.95); "Foundations of Plant Geography" by S. A. Cain (Hafner, \$13.50); "The Biology and Chemistry of the Umbelliferae" edited by V. H. Heywood (Academic Press 8.50) and "Advances in Applied Microbiology, Vol. 16" edited by David Perlman (Academic Press).

Pot-pourri - An excerpt from Lea & Febiger's "Book News and Views" seems to parallel the flights of fancy that a Dean or Director would present when discussing a new faculty member or research program.

"A Customer Interviews the Advertising Copywriter

I note you have some new titles and new editions on your desk. What have you to say about them?

"New...Authoritative...Just Out...Concise...Definitive...Comprehensive....
Up To The Minute...Clinical...Practical..."

Thank you. You've got some pretty good authors, too!

"Yes, they are superb clinicians, leaders in their fields--specialists all. Distinguished, top-flight..."

Gosh, that book looks as if it would be tough to read.

"Not so! These books are all clearly written, well-illustrated and attractively bound in hard or soft cover!"

The references are--

"Complete!"

The new edition is--

"Thoroughly revised...completely rewritten with new illustrations and new references. Updated. Reflects recent advances."

But that one doesn't seem to have changed much since the previous edition. "Check the new pictures on pages 38 and 64 and note that the cover is now blue instead of red. You may examine the book further for 30 days. If not completely satisfied, return to us."