



File

NEWSLETTER

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

Volume 12
Number 1
May 1975

Open Letter from the President: Dear Member of the ASP: "This is probably the first time that any of your presidents has written an open letter to the membership, but under the circumstances, I feel it is imperative to inform you of a problem involving the costs incurred with the publication of Lloydia and the necessity to take some immediate action.

Our journal is an outstanding one, is widely circulated, and is utilized to report the results of research by investigators around the world; but as with other journals, the cost of publication has skyrocketed in the past months. You may already know that, under the agreement with the Lloyd Library, the Society must underwrite any deficit resulting from the publication of the journal.

For the year 1974 (Volume 37) this deficit amounted to just under \$15,000. A deficit had been predicted by the Editors at the meeting last year, but the magnitude of the amount was not expected. Obviously immediate steps must be-- some have been--taken, to prevent this from occurring again. These include: an increase in the subscription rate to direct subscribers to cover production costs; an increase in cost for back numbers; an increase in the cost of reprints to put this in line with other journals; and an increase in the voluntary page charge. As you know, the journal is now being published bimonthly, and the Editors have advised me that they have been encouraged by the sizable increase in the number of authors that have agreed to pay the page charge. It will also be necessary to increase the cost to Society members, and this will be discussed at the forthcoming meeting this summer. The current dues structure provides membership in the Society and subscription to Lloydia at less than one-half the production cost of Lloydia alone.

I urge each member to give Lloydia prime consideration when publishing a scientific article and to make every effort to pay the page charge, if not totally, at least in part. I have been assured by the Editors that we can meet these financial obligations of the Society with the help of the membership. They have also indicated that with the bimonthly arrangement, papers will be published in a shorter time than has sometimes been the case in the past.

Lastly, it will be necessary for the Society to supply additional help to the Editors in preparing the manuscripts for publication. Editors Schwarting and Kelleher have given many hours of faithful service to the Society, and I feel that they need and deserve this assistance. In discussing with them recently the work involved, I was amazed to find the amount of time consumed in editing and proofreading. We often acknowledge a good job done but fail to realize what the task actually entails.

I anticipate that with your help we shall continue to be able to publish this fine journal. You might also urge colleagues in allied fields to utilize

the journal and to make every effort to interest new members.

Any suggestions that you may wish to offer will be gratefully accepted."
Sincerely, Leonard R. Worthen.

Second Joint Meeting: This year the annual meeting is to be held in conjunction with the Gesellschaft für Arzneipflanzenforschung at the University of Connecticut, Storrs, Connecticut. Scientific sessions will begin on Monday, July 28 and conclude on Friday, August 1. The plenary lectures comprising the symposium on "Natural Flavors and Odors" are:

"A General Review" - Dr. Roy Teranishi

"Phenylpropanoid Constituents of Essential Oils" - Prof. Dr. H. Friedrich

"Genetic Aspects of the Biosynthesis of Natural Odors" - Prof. Dr. F. W. Hefendehl

"The Industrial Importance of Monoterpenes and Essential Oils" -
Dr. R. Erickson

"Terpenes and Odoriferous Substances from Microorganisms" - Prof. Dr.
R. P. Collins

"Orchid Fragrances and Pollinator Attraction" - Dr. Caloway Dodson

"Sweetening Agents from Natural Sources" - Dr. James A. Morris

"Insect Pheromones" - Prof. Dr. James Whielar

Symposium on Animal, Plant and Microbial Toxins - The 5th International Symposium on Animal, Plant and Microbial Toxins will be held August 8-13, 1976, in San Jose, Costa Rica. Questions should be directed to the General Secretary, Dr. Roger Bolanos, Instituto Clodomiro Picado, Universidad de Costa Rica, Ciudad Universitaria, Costa Rica.

Korean Society of Pharmacognosy: To celebrate its fifth anniversary, the Korean Society of Pharmacognosy has published a special commemorative book entitled "Korean Ginseng Science Symposium". The Society also elected the following slate of officers:

President: Dr. Kyung Soo Ryu

First Vice President: Dr. Dae Suk Han

Second Vice President: Dr. Sung Cho Yoo

Secretary: Mr. Chang Soo Yook

Planning Secretary: Dr. Bo Sup Chung

Science Secretary: Dr. Kuy Duk Suk

Treasurer: Mr. Nam Doo Hong

Editor: Dr. Byong Kak Kim

Necrology: It is with sorrow that we must announce that Professor Tommie Lockwood, University of Illinois, Urbana, was killed in an automobile accident while on field work in Mexico in March. He had received his Ph.D. from Harvard University in June 1974.

Philip Morris Science Symposium: The Second Philip Morris Science Symposium entitled "The Recent Chemistry of Natural Products, Including Tobacco" will be held October 30, 1975. The program includes Introductory Remarks (Lord Todd, Cambridge University); Alkaloid Synthesis (Dr. Ernest Wenkert, Rice University); Some Contributions to the Biosynthesis and Stereochemistry of Terpenoids and Steroids (Sir Derek H. R. Barton, Imperial College of Science and Technology); Reaction Mechanisms in the Burning Cigarette (Dr. Thomas S. Osden, Philip Morris, U.S.A.); Photosynthesis as a Resource (Dr. Melvin Calvin, University of California, Berkeley); Isotopic Labels in Biosynthetic Studies (Dr. Ian Scott,

Yale University) and The Plant Kingdom as a Source of New Biodynamic Constituents (Dr. Richard E. Schultes, Harvard University and Dr. Tony Swain, Royal Botanic Gardens).

Personal: Dr. Marilyn Speedie has left Oregon State University and is currently Assistant Professor of Pharmacognosy at the University of Maryland. Dr. Oswaldo Guerro completed his Ph.D. in Pharmacognosy at the University of Mississippi and is now Assistant Professor of Pharmacognosy, University of Puerto Rico. Dr. James Flor has completed his Ph.D. at the University of Mississippi and is currently with the Antibiotics and Natural Products Research Division of Merck, Sharp and Dohme. To make it a family affair, his wife Soledad Campos Flor, has also completed her Ph.D. at the University of Mississippi. Dr. David Perlman, University of Wisconsin, was editor of Volumes 17 and 18 of Advances in Applied Microbiology. Dr. Luz Oliveros-Belardo, The Philippine Women's University, has been at the University of Rochester, where she was a Visiting Research Professor in Chemistry. She has been awarded the 1974 Achievement Award in Natural Science by the Philippine Association of University Women and is now serving as Vice-President for Research and Institutional Cooperation and concurrently Director of Natural Sciences Research Center at the Philippine Women's University. Dr. Julia F. Morton, Morton Collectiana, has been elected as a Fellow of The Linnean Society of London. Dr. Yasukatsu Oshima has been appointed a Research Associate at the University of Rhode Island.

Books: The following books have been recommended to the membership: "Folk Remedies of the Low Country" by Julia F. Morton (E. A. Seemann Publishing Inc., Miami, \$12.95) and "Ultraviolet, Infrared and Proton Magnetic Resonance Spectra of Simple Aromatic Compounds Substituted by Hydroxyl, Methoxyl and Methyleneoxy Groups" Edited by F. Santavy (published as supplementum XIII to Acta Universitatis Palackianae Olomucensis Facultatis Medicae - Prague K^vcs 19,00).

Grants: A grant of \$4,000 has been awarded to Dr. Mahabir P. Gupta from Funds for Overseas Research and Education for a project entitled "Quantitative Studies on the Economically and Medicinally Important Alkaloids of Panamanian Ipecac". Dr. Siri von Reis Altschul has received a \$35,000 grant from the Rockefeller Foundation to support a herbarium search for little-known drugs and foods at the New York Botanical Garden. Drs. Schiff, Knapp and Slatkin, University of Pittsburgh have been awarded a grant in the amount of \$15,000 from the African-Americans Scholars Council for "A Study of the Constituents of West African Medicinal Plants". Dr. Yuzuru Shimizu, University of Rhode Island has received \$56,400 from HEW for Atlantic Shellfish Poison, G. tamarensis toxin research. Dr. David Perlman has received \$40,000 from the National Cancer Institute to study cytotoxicity of plant extracts and fractions. Dr. C. R. Hutchinson, also of the University of Wisconsin, has been awarded \$3,000 from Eli Lilly and \$34,000 from the National Institute of General Medical Sciences to study biogenesis of alkaloids in plants. The studies on Brefeldin A and Jasmonic Acid by Dr. R. A. Ellison are being supported by a \$30,000 grant from NIH. Century Steel Corporation has given Bitter End Field Station, Virgin Gorda, British Virgin Islands to the Department of Pharmacognosy, University of Mississippi along with a gift of \$44,000 to assist in first year operational costs. Dr. Norman J. Doorenbos is director of the Field Station.

Pot-Pouri: An elephant is but a mouse built to government specifications. Dr. Joachim Sterly, Arbeitsgemeinschaft Ethnomedizin, Curschmannstrasse 33, D2000 Hamburg 20, West Germany, has asked that the Society of Ethnomedicine be

brought to the attention of the membership. It is a small Society, seeking new members and publishes a journal entitled Ethnomedizin, which is the only journal extant devoted to folk medicine and popular medicine. Dr. Stanislaus J. Smalenski, University of Illinois, has recently returned from a one month lecture tour in Poland at the invitation of the invitation of the Polish Academy of Sciences. Professor Djaja Soljarto, of the University de Antioquia, Colombias, is spending a year as Research Fellow in Ethnopharmacology in the Harvard Botanical Museum carrying out a survey of references to plants employed in primitive societies around the world as oral contraceptives. Gray R. Ickes has just completed the chairmanship of the Drug and Alcohol Council of the Pennsylvania State Governors Council on Drugs and Alcohol Abuse. A paper, that might be of some interest to the members, entitled "The Chondrus Industry in New England" has been authored by Osborne and Blaise. It appears in Pharmacy in History 16(1):3-10, 1974, and details the problems that brought about the near demise of the Irish Moss collection industry of the Northeast. The following exerpts from "Free French Dictionary" has been lifted unashamedly from the Lea and Febiger trade paper In Press, In Print:

Jeanne d'Arc (The light in the bathroom is out)

Cafe au lait (Breakfast in bed)

Montparnasse (My father's seat)

Avoirdupois (Have some peas)

Hors de combat (Camp follower)

Pas de tout (The siren doesn't work)

Sole Meuniere (The lone ranger)

Aout (That hurts)

Du coeur (Two dogs)

Entresol (Bring in the fish)

Rien ne va plus (It ain't goin to rain no more)

Carte Blanche (Take Blanche home)