



NEWSLETTER

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1974 Annual Meeting - This year the Society is holding a joint meeting with the Section on Pharmacognosy and Natural Products of the Academy of Pharmaceutical Sciences. The meeting will be held during the Annual meeting of the American Pharmaceutical Association, August 5-8, 1974 in Chicago, Illinois.

Since we are holding a joint meeting with the Academy, it is necessary that abstracts of your contributed paper(s) be submitted by March 15, 1974. By now all members should have received abstract forms from Dr. Harry Fong, Chairman of the ASP Scientific Program Committee.

Plans for the symposium on The Chemistry and Biological Activity of Natural Toxins are complete. The general topics and symposium speakers are as follows:

1. Marine toxins - Dr. P. J. Scheuer, Dept. of Chemistry, Univ. of Hawaii.
2. Amphibian toxins - Dr. E. X. Albuquerque, Dept. of Pharmacology, School of Medicine, SUNY, Buffalo.
3. Reptile-Arthropod - Dr. Finley E. Russell, Director of Laboratories and Prof., Lab. Neurological Research, School of Medicine, Univ. of Southern California.
4. Bacterial toxins - Dr. L. Joe Berry, Chairman, Dept. of Microbiology, Univ. of Texas, Austin.
5. Mycotoxins - Dr. Alex Ciegler, Research Leader, Biological Products, Research Fermentation Lab. USDA, Northern Regional Research Laboratory.
6. Toxins of higher fungi - Drs. Lynn Brady, Univ. of Washington and George Hatfield, Washington State University.
7. Toxins of higher plants - Dr. Richard F. Keeler, Research Chemist, USDA, Western Region, Poisonous Plant Research Laboratory.

Two of the contributed paper sessions will be held at the College of Pharmacy, University of Illinois at the Medical Center.

The Local Program Committee is planning to make available a tour of the University of Illinois Drug and Horticultural Experiment Station.

ASP Committees for 1974 - President Kelleher has asked that we publish the list of committees of the ASP and their chairmen so that the membership might know to whom he should direct any questions on matters of business and perhaps offer aid if needed.

Executive Committee

William J. Kelleher, president and chairman; Ralph N. Blomster, immediate past president; Leonard R. Worthen, vice-president; Jack K. Wier, secretary; Frank D. O'Connell, treasurer; Arthur E. Schwarting, editor of Lloydia; Philip Catalfomo (3rd year); Jack Beal (2nd year); Rolf S. Westby (1st year).

Membership Committee

Leonard R. Worthen, vice-president, ex-officio chairman; Hildebert Wagner (2nd year); Norman Doorenbos (1st year).

Patron Membership Committee

Alvin E. Segelman, chairman

Scientific Program Committee

Harry Fong, chairman; Gary Calton; James E. Robbers; Carlton Turner; Norman R. Farnsworth, chairman local committee, ex-officio; Jack K. Wier, secretary, ex-officio.

Local Program Committee

Norman R. Farnsworth, chairman

Committee on Awards and Funds

Gerald Sullivan, chairman; Joseph Schradie; Frank D. O'Connell, treasurer.

Nominating Committee

Joseph Knapp, chairman; Gordon Svoboda; Norman Doorenbos.

Publications Committee

Arthur E. Schwarting, editor of Lloydia, chairman; William J. Kelleher, associate editor of Lloydia; Members of the editorial advisory board.

Constitution and By-Laws Committee

Gordon Svoboda, chairman; Lynn Brady; Varro E. Tyler.

Publicity Committee

Elmore Taylor, chairman; Norman R. Farnsworth; Harry Fong.

Auditing Committee

Lee C. Schramm, chairman; Kenneth Euler; Harry Rosenberg.

Tellers Committee

Jack K. Wier, chairman; Melvin A. Chambers; George P. Hager.

Resolutions Committee

Albert T. Awad, chairman; Karlis K. Kazerovkis; Sidney J. Stohs.

Lloydia Prize Committee

Arthur E. Schwarting, chairman; Norman R. Farnsworth; Heinz G. Floss; John P. Rosazza; Paul L. Schiff.

ASP Emblem Committee

Ara Der Marderosian, chairman; Joseph Schradie; Susan L. Smith.

Korean Society of Pharmacognosy - During the past year, the Society has held a "Symposium on Standardization of Oriental Drug Preparations" and a "Seminar on Pharmacognostical Education". At their fifth annual meeting, the Society elected the following slate of officers:

President - Dr. Yong Choo Lee
First Vice-President - Dr. Kyung Soo Ryu
Second Vice-President - Dr. Dae Suk Han
Secretary - Dr. Seung Jo Yoo
Planning Secretary - Dr. Chang Soo Yook
Science Secretary - Dr. Nak Doo Kim
Treasurer - Dr. Hyung Joon Chi
Editor - Dr. Byong Kak Kim

Polytypic Cannabis? - A recently published leaflet by R. E. Schultes, W. M. Klein, T. C. Plowman and T. E. Lockwood discusses the polytypic (as opposed to the widely held monotypic) nature of the genus Cannabis. It is a contribution from the Harvard Botanical Museum and explains why they, like the Russian and several English taxonomists, feel that Cannabis has three species. It is available from the Botanical Museum, Harvard University, Cambridge, Massachusetts for \$2.25 and is entitled "Cannabis: An Example of Taxonomic Neglect".

Banner of Pharmacognosy to Visit Mainland China - Norman R. Farnsworth, University of Illinois has been selected as one of a nine scientist "Herbal Pharmacology" delegation to visit the People's Republic of China for the month of June 1974. The purpose of the visit is to exchange ideas on natural product research with the Chinese.

Opium - Dr. Finn Sandberg has advised us of the film "Opium Poppy: An Ancient Producer of Modern Remedies". This 30 minute sound film was shown for the first time at the 33rd International Congress of Pharmaceutical Sciences in Stockholm 1973. It describes production of opium in Turkey and the isolation from poppy straw of morphine and other alkaloids in a modern Norwegian pharmaceutical plant. The film is available for \$400.00 plus postage from Team Film A/S, Keyzers Gate 1, Oslo 1, Norway.

Halle Symposium - Professor Dr. M. Luckner has called attention by copies of abstracts to the symposium "Bildung und Umwandlung biologisch aktiver Verbindungen durch Mikroorganismen und höhere Pflanzen" held at Halle October 1973. The Symposium was under the auspices of Pharmazeutische Gesellschaft der DDR, Arbeitsgemeinschaft "Arzneimittelsynthese und Arzneipflanzenforschung" Sektion Pharmazie der Martin-Luther-Universität Halle, Wittenberg.

Personal - The editor apologizes to Dr. Kazuo Kimura, Vice-President and Scientific Director of Hazelton Laboratories and had duly noted that there is no Kik Kimura, outside of the Newsletter. James Zarucchi (Harvard University) has spent a month in the Biochemical Laboratory, Royal Botanical Gardens, Kew with Dr. T. Swain working on the phytochemistry of Viola. Dr. Carlton Turner, University of Mississippi, has recently returned from Sao Paulo, Brazil where he presented two invited lectures on cardiac toxins of Cannabis roots and analytical studies on Cannabis to the First Annual Meeting of the Latin American Society of Psychobiology. Dr. Leonard Worthen has been appointed Director of the Environmental Health Science Program at the University of Rhode Island. Dr. Rumiko Takahashi has been appointed to a post-doctorate position in the Department of Pharmacognosy at the same institution. Dr. Americo R. Albornoz has been promoted to the rank of Professor and Head of the Department of Pharmacognosy of the School of Pharmacy, Universidad Central de Venezuela. Dr. George P. Hager will resign his position as Dean of the University of North Carolina School of Pharmacy and return to teaching at that institution in the Fall of 1974. Dr. Yaghoub Aynehchi, School of Pharmacy University of Tehran, is spending his sabbatical year at the Pharmacognosy Institute, Uppsala University, Sweden. Professor E. Steinegger, University of Berne, was elected chairman of the Federal Pharmacopeia Commission and of the Swiss Delegation at the European Pharmacopeia Commission by the Swiss Federal Council. Professor Hildebert Wagner, the Institut für Pharmazeutische Arzneimittellehre München, presented an invited lecture on "The Chemistry of the Glycolipid Resins of the Convolvulaceae" at the Nobel Symposium on Chemistry in Botanical Classification held in Lidingö/Stockholm. Professor Wagner has also been invited to present seminars and lectures at the University of Beograd (Yugoslavia), Lyon (France) and at the Pan African Conference on Research into Medicinal Plants, to be held at the University of Ife (Nigeria). Dr. Donald Abraham, University of Pittsburgh, School of Pharmacy, has been awarded a half year Senior Fellowship Award from the Humboldt Stiftung for the purpose of performing research with Professor Wagner and Professor Hörhammer and to teach at the Institut für Pharmazeutische Arzneimittellehre München.

Grants - Dr. Carlton E. Turner, University of Mississippi, has received a

contract of \$127,000 from the National Institute on Drug Abuse for the continuation of his work on Cannabis sativa L. Dr. Yuzuru Shimizu, University of Rhode Island, has recently received two grants: \$13,000 from NIH to study anti-tumor agents from marine organisms and algae and \$108,023 for three years to study the Atlantic Shellfish Poison, G. tamarensis Toxin. Dr. Norman J. Doorenbos, University of Mississippi, has been awarded an \$18,000 research grant for ciguatera research from the Mississippi-Alabama Sea Grant Consortium. Dr. Norman R. Farnsworth, University of Illinois, has obtained a one year renewal of a contract to "Isolate Active Anticancer Compounds from Natural Products" in the amount of \$90,000 from the National Cancer Institute.

Books - The book "Powdered Vegetable Drugs" by Betty P. Jackson and Derek Snowden is available through Stanley Thornes (Publishers) Ltd., 17 Quick Street, London N1, for a cost of 4.00. This book was originally distributed in the U.S.A. by Elsevier Publishing Co. Chemotaxonomie der Pflanzen Vol. 6, by Robert Hegnauer (Birkhauser Verlag, P.O. Box 34, CH-4010 Basel, Switzerland). A Guide to the Medicinal Plants of the United States by A. Krochmal and C. Krochmal (New York Times Book Co., Dept. 574, 10 E. 53rd Street, N.Y., N.Y. 10022, \$9.95). Sacred Narcotic Plants of the New World Indians by Hedwig Schleiffer (MacMillan Publishing Co., P.O. Box 310, Riverside, N.J. 08075, \$5.95).

Pot-Pourri - Those members of the Society that are Borgian in nature might find the following articles of interest: a series of three articles on marine poisoning by Gerard Blais which are published in Emergency Medical Services starting with the Jan./Feb. issue; and the tables on Higher Plant Toxins by Larson and Morton and Mycotoxins by Wogan, Larson and Morton in Biology Data Book, 2nd ed., Vol. II, published by the Federation of American Societies for Experimental Biology.

The pharmacognosist was traveling home by rail from a business conference. As he pulled aside the curtains of his berth, he discovered two beautiful girls there. A glance at their tickets told him that the girls were in the wrong car. Distressed, the beauties flashed their most melting smiles and asked if they might stay where they were. "My dear ladies," explained the pharmacognosist, "I am a married man, a pillar of my community, and scandal has never touched me. One of you", he concluded, "will have to leave."

Anna sat on an anthill at a picnic with most unfortunate results. She asked her sister to send a telegram to their mother and tell her what happened. The sister, faced with the problem of telling the tale in a way acceptable to Western Union and having only enough money for a six-word wire, came up with this message: "ANACIN HOSPITAL ADAMANT BITTER ASININE PLACES."