



NEWSLETTER

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Honorary Membership. The Society awarded honorary membership to two distinguished scientists at its meeting in Vienna, Professor Dr. Robert Hegnauer and Professor Dr. F. Šantavý. A brief biographical sketch for each the awardees follows:

Professor Dr. Robert Hegnauer.

Born January 8, 1919, Aarau, Switzerland. Studies in Pharmacy: University of Bern and Eidgen. Tech, Hochschule, Zurich with degree of pharmacist 1945. In 1945-1946 he was Assistant in the Hospital Pharmacy of Bern. During 1946-48 he was a student of Professor Flück, Zurich and received the Dr. sc. nat. in 1948. Professor Hegnauer was on the staff of the Pharmaceutical Institute, Leiden in 1949-1952, Professor of Pharmacognosy, University of Leiden, 1952-62. In 1962 the University of Leiden established the special chair of Professor of Experimental Plant Taxonomy. Professor Hegnauer is author of many papers on chemotaxonomy, especially at the family level and at the level of aggregate species. Since 1961 he has written the five-volume work "Chemotaxonomie der Pflanzen". Professor Hegnauer has served as a member of the Editorial Board of Lloydia and was an invited guest lecturer at the meeting of the Society in 1965.

Professor Dr. F. Šantavý.

Born April 23, 1915, Moravia. Doctor of Medicine: Masaryk University, Brno. He began working at the Biochemical Laboratories of the Institute of Cancer Research in Prague. In 1945 he was requested to establish the Faculty of Medicine in Olomouc where he has been since that time as professor of biology and later professor of medical chemistry. In 1937 he worked for 6 months in Paris with Professor Binet and Dr. Weller at the Institute of Physiology of the Medical Faculty in the Department of Biochemistry. In 1947 and 1966 he spent about 7 months with Professor Reichstein in Basel on the isolation of natural products from plant material. In 1961 and 1967 he was invited by the Government of the U.A.R. to work as a visiting professor for four months in the Department of Natural Products of the National Research Council in Cairo. In 1957 he was awarded the Doctor of Chemical Sciences and in the same year awarded the State prize of the Czechoslovak Republic for research carried out in the field of the chemistry and biology of alkaloids.

Editor Honored. At the opening session of the joint meeting of the American Society of Pharmacognosy and the Deutsche Gesellschaft für Arzneipflanzenforschung the Society recognized the several talents of Editor Arthur E. Schwarting. In recognition of his eleven years of devoted leadership and zealous management of the journalistic fortunes of Lloydia and for guiding it to a position of high scientific

and scholastic attainment Editor Schwarting was presented a gold watch, suitably inscribed, to demonstrate the esteem in which he is held by the Society.

The Indian Society of Pharmacognosy. On December 31, 1969, The Indian Society of Pharmacognosy was established at an informal meeting of Pharmacognosists of India. The officers of the Society for 1970 are:

President: Professor P. N. Mehra (Panjab University)

Secretary: Dr. J. K. Bhatnagar (Panjab University)

Treasurer: Mr. S. S. Handa (Panjab University)

Editor: Dr. C. K. Atal (Regional Research Laboratory, Jammu-Tawi)

Membership in the Society is open to all Pharmacognosists in India and abroad by addressing the Society at the Department of Pharmaceutical Sciences; Panjab University; Chandigarh-14, India. The first issue of the Journal is expected sometime in December of 1970.

Seaweed Symposium. The Seventh International Seaweed Symposium, organized by the Science Council of Japan, will be held at Sapporo, Japan from August 8-12, 1971. All correspondence should be mailed to Dr. Mitsuo Chihara, Secretary; Seventh International Seaweed Symposium; c/o National Science Museum; Ueno Park, Tokyo 110, Japan.

IUPAC Meeting. The twenty-third International Congress of Pure and Applied Chemistry will meet in Boston, Massachusetts on July 25-31, 1971. Further information may be obtained by directing inquiries to Secretariat: XXIII Congress of IUPAC; A. T. Winstead, Director; c/o American Chemical Society; 1155 Sixteenth Street, N.W., Washington, D.C. 20036.

Drugs from the Sea. The 1971 "Drugs from the Sea" Symposium will be held August 22-25, 1971 at the University of Wisconsin with the School of Pharmacy serving as co-host.

Aid Solicited. Dean David Perelman reports that a large number of crude drugs assembled over the past 70 years, as well as equipment for purifying these drugs has been turned over to the Wisconsin State Historical Society. The Historical Society is preparing an exhibit of a pharmaceutical manufacturing firm of the 1900-1910 period. Any ASP members who know of the location of equipment which might be useful in such an exhibit should communicate with Professor G. Sonnedecker, School of Pharmacy, University of Wisconsin.

The University of Mississippi, Department of Pharmacognosy is interested in receiving samples of commercial Cannabis preparations for analysis as part of their NIMH sponsored marihuana research project. Data obtained from any samples will be shared with the supplier. Also 5-10 gm. samples of native, wild marihuana, from all parts of the country, are being sought. Any marihuana samples or Cannabis preparations should be sent, by registered mail with return receipt requested to Dr. Norman J. Dorrenbos, Professor and Chairman, Department of Pharmacognosy, University of Mississippi, Oxford, Mississippi.

Constitutional Change. At the annual meeting of the Society, the Executive Committee approved placing before the membership, a constitutional revision, this status of the Society by dissolving it as a separate and distinct entity and place it as a section under the Academy of Pharmaceutical Sciences. President Brady requests that, in light of the seriousness of this revision, all members read very carefully both the copy of the proposed constitutional revision and the accompanying explanatory letter which will be sent within the next few months.

Personal. Dr. Monroe E. Wall, Director of Chemistry and Life Sciences Laboratory of the Research Triangle Institute and Adjunct Professor at the University of North

Carolina, School of Pharmacy has been awarded the 1970 American Pharmaceutical Association Research Achievement Award in Natural Products. Dr. Ajay K. Bose was co-winner of the Ottens Research Award of Stevens Institute of Technology for 1969. He has co-authored a book entitled, "Synthesis of Penicillin, Cephalosporin C and Analogues" which has recently been published by Marcel Dekker. Dr. Gordon H. Svobada, Research Associate in Pharmacognosy and Phytochemistry at Eli Lilly and Company, has been appointed by the Board of Overseers of Harvard College to the Biology and Related Research Facilities Visiting Committee. Dr. Paul L. Schiff, Jr., has been appointed as Associate Professor of Pharmacognosy and Chairman of the Department of Pharmacognosy at the School of Pharmacy, University of Pittsburgh. He will assume this position on September 1, 1970. Dr. Joseph Knapp has been appointed Assistant Professor of Pharmacognosy at the University of Pittsburgh, School of Pharmacy. Dr. Michael P. Cava, has just completed his first year as Professor of Chemistry at the University of Pennsylvania, Philadelphia, Pa. Dr. Wilbert G. Walter has been promoted to Professor and Chairman, Department of Pharmacognosy, School of Pharmacy, Medical University of South Carolina. Dr. Gilbert C. Schmidt has joined the staff of the Medical University of South Carolina as Professor of Pharmacognosy and Dr. J. Hampton Hoch, of that institution has been appointed Director of Continuing Education for the School of Pharmacy. Drs. Raymond W. Dосkotch and Lester A. Mitscher of the School of Pharmacy, Ohio State University have been promoted to the rank of Professor. Additionally, Dr. L. A. Mitscher was elected chairman of the USP Revision Sub-committee on Antibiotics and Natural Products. Dr. Sidney J. Stohs has been appointed to the Governor's Commission on Drug Abuse for the State of Nebraska. The University of Connecticut, School of Pharmacy, announces the appointment to the staff of the Pharmacognosy Department of Dr. J. Michael Edwards and Dr. Charles R. Hutchinson. Dr. Edwards obtained his Ph.D. at Melbourne University and Dr. Hutchinson at the University of Minnesota. Dr. Gary W. Elmer has recently accepted a position with The Firestone Tire and Rubber Company in Akron. Dr. Frank R. Stermitz of Colorado State University was one of ten faculty members appointed as Centennial Professor in honor of the 100th anniversary of the founding of the University. Dr. Ikram Hassan has been elected as president of the Fordham University Chapter of the Society of Sigma Xi. Dr. Yuzuru Schimizu formerly of Hokkaido University has been appointed Assistant Professor of Pharmacognosy at the University of Rhode Island. Mr. Democrates Pazionis, a Greek OECD trainee is currently at the University of Rhode Island working with mint, as a background to the development of volatile oil industry in his country. Kathleen M. Kelley has won the first prize in region 1 of the Lunsford Richardson Undergraduate Research Award Competition. Her project, directed by Dr. Jerry McLaughlin, University of Washington, was entitled "Alkaloids of *Coryphantha* spp." The national award winner was Marilyn Speedie whose project was carried out under the direction of Dr. Ulf Hornemann. Drs. R. B. Morin and D. H. Rich have joined the faculty of the University of Wisconsin as Assistant Professors. During the winter semester the School of Pharmacy, University of Wisconsin was visited by: Professor A. J. Birch, Australian National University, who spoke on biogenesis of mold metabolites; Professor R. W. Richards, Australian National University, who presented a dozen lectures on the biogenesis of antibiotics; Dr. E. L. Patterson, Lederle Laboratories, who summarized recent studies on the chemistry of the streptothricin antibiotics; and Dr. N. Tanaka, Institute of Applied Microbiology, University of Tokyo, who discussed his studies on the "sites of antibiotic action". Dr. Richard E. Schultes and Professor Tony Swain of the Botanical Museum of Harvard University recently returned from the Colombian Amazon, where they collected toxic, studying especially, the orally administered hallucinogen of the Witoto Indians, the resin of *Visola theiodora*. Professor T. Swain has returned to England where he is setting up a new laboratory of chemotoxonomy at the Royal Botanic Gardens Kew, Surrey.

Grants. Dr. Jerry L. McLaughlin of the University of Washington has received funding of \$16,957 from the NIMH for his grant "Search for New Hallucinogenic Cacti".

Dr. Frank Stermitz has been awarded a Colorado State University grant for \$6,000 to study "Toxic Nitro Compounds from Legumes". The Department of Pharmacognosy and Natural Products at the College of Pharmacy at Ohio Northern University has received a \$15,920 NSF grant under the "College Science Improvement Grant". Eli Lilly and Company has awarded Dr. R.B. Morin, School of Pharmacy, University of Wisconsin, \$10,000 for studies on cysteinyl peptides. The Department of Pharmacognosy, University of Mississippi has received the following grants; \$112,000 from NIMH, "Cultivation and Chemical Study of Cannabis sativa"; \$10,000 from Mallinckrodt Chemical Works, "Cultivation and Chemical Study of Sumac Species"; and \$5,000 from Chattem Drug and Chemical Company for "Study of Marine Algae". The Pharmacognosy Department, University of Rhode Island has had its contract under the Sea-Grants Colleges Act renewed for \$31,538.

Books. The following books have been suggested by the membership as of interest: A guide to medicinal plants of Appalachia by A. Krochmal, R.S. Walters and R.M. Doughty, (available without cost from NE. Forest Exp. Sta., Upper Darby, Pa.); M.S. Manhas and A.K. Bose, "Synthesis of Penicillin, Cephalosporin C and Analogs", (Marcel Dekker, N.Y.); Food-Drugs from the Sea Proceedings, 1969 edited by H.W. Youngken, Jr., (Marine Technology Society, 1730 M Street N.W., Washington, D.C. 20036, \$12.00); Raffauf, R.F., A Handbook of Alkaloids and Alkaloid-Containing Plants, (Wiley-Interscience, N.Y.); Chemistry of the Alkaloids edited by S.W. Pelletier, (Van Nostrand Reinhold Co., N.Y., \$24.95); Marine Pharmacology by M.H. Baslow, (Williams and Wilkens, \$19.75); Drugs from A to Z: A Dictionary by R.R. Lingeman, (McGraw-Hill, \$6.95 cloth, \$2.95 paper); and a pamphlet on "Antibiotics" by D. Perlman, (Rand, McNally and Co.).

Pot-Pourri. The editor would like to thank those members of the Society who have corresponded to impart the news in this issue; however, there must be a greater number of correspondants to increase the newsworthiness of the Newsletter. At the recent meeting of the Society it was brought to our attention that one of the difficulties, for the members outside of the United States, was the time required for the Newsletter to reach them and conversly for news of meetings, etc. to be returned. Hopefully, some of this will be alleviated by the use of correspondants who will keep the editor informed of meetings in their respective countries so that this and personal information will be received in time to still be pertinent when the Newsletter is received. Secondly, an attempt will be made to find some way, in which the cost is not prohibitive, to send the Newsletter by a faster route. Dr. J.L. Hartwell reports that the Hirokawa Publishing Co., Inc. Tokyo has published the "Annual Index of the Reports of Plant Chemistry in 1964". T. Kariyone, editor, and the report for 1963 will be published soon. Dr. Maurice Zigmund at the Harvard Botanical Museum is preparing for publication, many years of ethnobotanical field notes; including ethnopharmacology; of a number of Indian tribes of California. Two of the nine Lunsford Richardson Undergraduated Awards will be in pharmacognosy this year. It appears that Dr. U. Hornemann of Purdue University was not satisfied with the fact that his student won the national Lunsford Richardson Award, he married the regional winner, Kathleen Kelly, thus assuring himself of both awards, congratulations. The editor would like to ask members of the European Countries if some would volunteer to act as correspondants to inform me of meetings and books of interest in their countries. I hope in this way to conform to Shagnasly's Law - "If at first you don't succeed, delegate the responsibility" - thereby increasing the scope of the Newsletter and hope that Parkinson's Third Law doesn't interfere." Expansion means complexity and complexity, decay.