Officers Elected. The following officers were elected in a mail ballot by the Society and will assume their offices following the June meeting of the Society: Vice President: Elmore H. Taylor, University of Tennessee; Secretary: Rolf S. Westby, Eli Lilly and Company; Treasurer: Leonard R. Worthen, University of Rhode Island; and Member of the Executive Committee: William J. Kelleher, University of Connecticut.

Annual Meeting and Teachers' Seminar. The Eighth Annual Meeting of the Society will be held on the campus of the University of Michigan June 26 and 27. In addition to the business meeting, the program will consist of contributed papers on original research. The first announcement inviting papers has been mailed, a second will be mailed in March. Persons wishing forms for submitting titles and abstracts should address the chairman of the Scientific Program Committee, Govind J. Kapadia, College of Pharmacy, Howard University, Washington, D.C. 20001. The Teachers' Seminar on Pharmacognosy, held under the auspices of the AACP and sponsored by the American Foundation for Pharmaceutical Education, will be on the University of Michigan campus immediately following the Society meeting. This will be June 20-30. A preliminary announcement of the Seminar has been sent to all members, and detailed registration and housing information will be mailed early in May. The Seminar has been titled "Interrelationships Among Pharmacognosy and Other Pharmaceutical Sciences."

International Congress. The 27th International Congress of Pharmaceutical Sciences will be held in Montpellier, France, September 4-9, 1967. "The Influence of Formulation on the Absorption of Drugs" has been chosen for the theme for the lectures during the convention. In addition, original papers will be given in the usual sections, including pharmacognosy. Persons wishing further information should contact Secretariat du XXVII Congres International des Sciences Pharmaceutiques, Faculte de Pharmacie, 34 Montpellier, France.

Economic Botany Meeting. The Eighth Annual Meeting of The Society for Economic Botany will meet June 5-8, University of Miami, Coral Gables, Florida. Persons wishing further information may contact Julia F. Morton, P.O. Box 8204, Coral Gables, Florida 33124. The symposium planned for the meeting is titled "Integrated Research in Economic Botany VII: Protein for Food."


It is anticipated that the proceedings of this meeting will be published within the next three or four months.

Symposium Support. Gordon H. Sloboda, Eli Lilly and Company, reports that the Symposium on Natural Products and Cancer Chemotherapy to be held April 10, 1967, in Las Vegas (See last issue of Newsletter for program), which is cosponsored by the Society and the Section on Pharmacognosy and Natural Products of the Academy of Pharmaceutical Sciences, is being supported by funds from the National Cancer Institute of NIH and Eli Lilly and Company.

New Course at Harvard. R. E. Schultes for the first time next year will offer in the Biology Department at Harvard University the course "Plants in the Development of Modern Medicine." The course will be open to graduates and qualified undergraduates. The description of the course is "The importance of plants (especially the higher plants) in medicine. Historical, ethno-botanical, biological and chemotaxonomic aspects of the role of plants in the development of modern medicine; consideration of the Plant Kingdom as a source of new physiologically active compounds of promise; evaluation of recent and current phytochemical and natural products surveys."

Purdue Program. The preliminary draft of a brochure soon to be distributed by the Natural Products Section, Department of Medicinal Chemistry, School of Pharmacy and Pharmaceutical Sciences, Purdue University indicates the availability of programs leading to the M.S. and Ph.D. degrees in natural products. Prospective students for these programs must have completed requirements for the bachelor's degree in either pharmacy, chemistry, biochemistry, plant physiology, microbiology or a related field. If a student's academic background has not included basic courses in analytical chemistry, biochemistry, and physical chemistry, he will be required to take such courses during his first semesters in residence. There will be no minimum credit hours stipulated for either degree. In designing the programs of study special emphasis will be given to achieve a bridging between organic chemistry, biochemistry, and biology. It is suggested that every student take a number of core courses consisting of advanced biochemistry, qualitative organic chemistry, advanced organic chemistry, microbiology, plant physiology, analytical instrumentation, and natural products. According to his interests the student will select electives of advanced courses in medicinal chemistry, pharmacology, radiolotope tracer techniques, plant biochemistry, theoretical organic chemistry, cellular physiology, genetics, mycology, microbiology, and plant systematic. Additional information and application forms may be obtained from Gustav E. Cvalina, Head, Department of Medicinal Chemistry, School of Pharmacy and Pharmacal Sciences, Purdue University, Lafayette, Indiana 47907.

Connecticut Lectures. The following lectures were presented at the University of Connecticut under the sponsorship of a natural products training grant and the pharmacy lecture series: "Conformational Analysis in Nitrogen Heterocyclics" by A. R. Katritzky, University of East Anglia; "Methods and Results of a Search for New Antibiotics in Molds" by V. Betina, Slovak Polytechnical University; "Biosynthesis of the Tetracycline Antibiotics" by Nestor Bohoros, Iederie Laboratories; "Recent Advances in the Chemistry of Tumor Inhibitors of Plant Origin" and "Intramolecular Catalysis in Enzyme Model Systems" by S. M. Kupchan, University of Wisconsin.

Index Available. Frank R. Stermitz, Department of Chemistry, Utah State University, Logan, Utah indicates that he has available mimeographed indexes, alphabetized by genera, of the plants listed in "Alkaloid-Bearing Plants and Their Contained Alkaloids" by J. J. Willaman (USDA Tech. Bull. #1234) in which plants are indexed only through families. Those persons having this bulletin may be interested in this offer. Unfortunately the bulletin is permanently out of stock from the Government Printing Office.
Material Needed. A. Nelson & Co., Ltd., 73 Duke Street, Grosvenor Square, London, W. 1, England is interested in having someone undertake the assignment at their expense to procure the following items: about eight ounces of the dried sap or a pint of the fresh sap and two pounds of the fresh shoots of Pinus Lambertiana; about five pounds of the fresh plant of Onosmum Virginianum. Persons wishing to undertake this project should contact A. Nelson & Company, Ltd.

AAAS Meeting. Arnold C. Neva, Duquesne University, has reported on the meeting of the pharmacy section of the AAAS in Washington, D.C. December 26-31. The meeting had as its title "Photographic and Microphotograph Applications in the Biomedical and Pharmaceutical Sciences - Instructional." This involved a preliminary report on photographic and micro-photographic applications in teaching and research in the biomedical and pharmaceutical sciences and included slide demonstrations on plant histology, plant morphology, chemical crystallography, chemical toxicology, and micrometry.


Personal. Novencido Escobar, Botany Department, University of Panama, has recently completed the manuscript of the book The Toxic Flora of Panama. Professor Escobar has been a Guggenheim Foundation Fellow working with R. E. Schultes at the Harvard Botanical Museum. Dean Varro E. Tyler, Jr., Purdue University, gave two invited addresses at Oregon State University, November 21 entitled "Recent Advances in the Chemistry of Higher Fungi" and "Poisonous and Edible Mushrooms." Dean Tyler also spoke to the undergraduates at OSU on November 22 on "Hallucinogenic Plants." . . . Norman R. Farnsworth, University of Pittsburgh has received a one-year grant-in-aid of $3,840 for the support of studies of isolation, characterization and structure elucidation of natural products. . . . R. Raffauf, NSF, and Ara Der Mountains, PCC, have collaborated in preparing a display which is being sponsored by NSF entitled "Poisons, Plants, and People" at the Academy of Natural Sciences. Dr. Raffauf will be the speaker at a dinner-lecture at the Academy opening the exhibit April 26. . . . Georgia J. Persinos, Director of the Division of Phytochemistry, Research Pathology Associates, Rockville, Maryland, recently returned from a trip to the Peruvian Amazon where she did field work under a contract with the Amazon Natural Drug Company. . . . Anna Koffler Wannamaker received a research grant from the Harrington Fund and the Research Committee of the American Institute of Homeopathy in 1966 which has been renewed for 1967. Dr. Wannamaker is working on the effects of sulfur dynamication on the morphology and chemical composition of onions. . . . W. I. Taylor, Ciba Pharmaceutical Company, is currently a guest investigator at the Rockefeller University. . . . Ikram Hassan has been promoted to associate professor of Pharmacognosy at Fordham University. . . . Norman R. Farnsworth, University of Pittsburgh, addressed the meeting of Sigma Xi at Fordham University November 15 on the topic "Search for Newer Biological Compounds Through Primitive Man." . . . Gordon H. Sloboda, Eli Lilly and Company, was elected Chairman-Elect, Section on Pharmacognosy and Natural Products, Academy of Pharmaceutical Sciences, Lynn R. Brady, University of Washington, was elected Vice Chairman, and Jack L. Beal, Ohio State University, who was elected Secretary . . . Dilip K. Santra, formerly head of pharmacy at Birla College, Pilani, Rajasthan, India has accepted the position of professor of pharmacognosy, Faculty of Pharmacy, University of Science and Technology, Kumasi, Ghana. . . . Effective July 1, 1967, F. R. Stemmitz, Utah State University, will become associate professor of chemistry at Colorado State University . . . Roland H. Thorp, Chairman of the Department of Pharmacology, University of Sidney, spoke at the University of Minnesota under the auspices of the Department of Pharmacognosy on "Cardiac Stimulant Substances." Professor Thorp has a book in press at Academic Press on cardiac stimulant substances. . . . T. E. Wallis, University of London, recently celebrated his ninetieth birthday by giving a lecture entitled "Pharmacognosy in Action" at the Chelsea College of Science and Technology. This was attended by many students and friends who presented Dr. Wallis with a television set. A few days later Dr. Wallis was entertained at a special dinner given by the Pharmaceutical Society. . . . Mohammed M. Motawi, Dean of the Faculty of Pharmacy, University of Alexandria, has been elected General Secretary of the Union of Arab Pharmacists for a four-year term. . . . Jerry L. McLaughlin, University of
Missouri at Kansas City, effective September 15, 1967, has been appointed assistant professor of pharmacognosy at the University of Washington. S. K. Sim, University of Toronto, attended the course on the use of radioisotopes in basic research at Oak Ridge Institute of Nuclear Studies, June 20 to July 15, 1966. Alvin Segal has been appointed assistant professor of pharmacognosy at the University of Tennessee. Dr. Segal received his Ph.D. from New York University in organic chemistry. Under the sponsorship of the U.S. Public Health Service, he recently completed a postdoctorate in natural products chemistry in the Department of Environmental Medicine of the New York University School of Medicine.


(Editors Note: Book suggestions from members will be more meaningful if complete information for each book is given to include complete title, author, publisher, year of publication and price.)

The Editor suggests the following books: Pulver-Atlas der Drogen des Deutschen Arzneibuches by Walter Eschrich of the Pharmacognosy Institute of Bonn University (Gustav Fischer Verlag, Stuttgart, 1966, DM 29 or Intercontinental Medical Book Corporation, 361 Park Avenue South, New York, N.Y., $7.25). This is a unique spiral-bound book which may be of interest to many Society members. This attractive volume of 216 pages covers 104 drugs with a brief description of the drug parts on one side of a page with handsomely drawn microscopical elements on the opposite page. Most of these drawings are in several colors. Principles of Plant Biochemistry by V. L. Krestovich (English translation of the revised and supplemented fourth edition) (Pergamon Press, 1966, $15). Biosynthesis of Aromatic Compounds, Proceedings