

The Society for



ECONOMIC BOTANY, INC.

DEVOTED TO THE PAST, PRESENT, AND FUTURE USES OF PLANTS BY MAN

SOCIETY FOR ECONOMIC BOTANY Newsletter I (1)

Editor, Trish Flaster, 2115 Orchard Ave. Boulder, CO 80302

Welcome to the first issue of the SEB Newsletter! This newsletter is designed to be an informal vehicle of communication for members. We hope to include news items, job listings, reviews and previews of conferences, and a calendar of upcoming events. Please send items of interest.

AUGUST 14 - 18, 1988. ANNUAL MEETINGS AT UC DAVIS, CALIFORNIA

We look forward to an excellent annual meeting of the Society at the University of California, Davis, in conjunction with the AIBS, August 14-18, 1988. Our meetings will feature a one day symposium: New Perspectives on the Origins of New World Cultivated Plants co-sponsored with the Section on Economic Botany of the Botanical Society of America. A series of fascinating field trips are being planned in conjunction with the meetings. INSTRUCTIONS FOR CONTRIBUTED PAPERS ARE ENCLOSED WITH THIS NEWSLETTER. Look for registration materials, papers and other information from AIBS in February 1988. AIBS will use the SOCIETY FOR ECONOMIC BOTANY membership list so you should receive the mailing regardless of whether you are an AIBS member.

SLIDE EXCHANGE

During the SEB business meeting during the 1987 Annual Meetings in Chicago, there was a short discussion on the possibility of a slide exchange for the Society. Many of us have unique and valuable color slide collections which we use in teaching and which may be of use to others on an exchange basis. To move ahead on this we need a show of interest and an exchange of ideas on such issues as:

1. What slides are available? Are collections organized taxonomically? by origin? by use?
2. Who can participate?
Should the exchange be limited to members?
3. What is the currency of exchange? Should exchange be handled as in herbaria where credits are accumulated or should monies be exchanged? Some alternative system?

Other proposals include the building of a collection or series of collections which would be copyrighted and sold to biological supply companies, profits to be for designated SEB purposes. Input on these ideas is welcomed and should be addressed to the Newsletter Editor.

DIRECTORY OF ECONOMIC BOTANY CLASSES

In the 18th volume of ECONOMIC BOTANY, 1964, Harriet Bartoo published a survey of courses in Economic Botany. This list is long out-of-date. In the interest of compiling an update we would like to solicit from instructors of courses in economic botany information on: institution where the course is offered, level (primarily undergraduate or graduate, majors or non-majors), texts, lecture only or lect + lab, sample syllabi, other information. The Newsletter Editor volunteers to receive the responses.

CONFERENCE REPORTS

1987 ANNUAL MEETING IN CHICAGO

The Society's annual meeting, held June 21-25, 1987 at the College of Pharmacy, University of Illinois, Chicago, was stimulating and enjoyable. The symposium, Plants and Traditional Medicine, was organized by Norman Farnsworth with his customary flair, and was co-sponsored by the World Health Organization. The symposium included talks on plant medicine in China, India, Thailand, Mexico, Panama, Ghana, Samoa, and Japan. It was introduced by Dr. C.O. Akerele, head of the World Health Organization's Traditional Medicine Programme and co-organizer of the symposium. Dr. Alexander Schmidt, of the University of Illinois at Chicago, also spoke on experience with regulating plant-based medicine in the U.S. Proceedings of the Symposium will be published as a book.

Financial support for the Symposium was provided by Boehringer Ingelheim, Botanicals International, Brion Herbs, Celestial Seasonings, Estee Lauder, Fisher Scientific, Inverni della Beffa (Milan), Kirin Brewery (Japan), Merck Sharpe & Dohme, Nature's Way, Office of the Vice Chancellor for Health Services of the University of Illinois at Chicago, Oriental Healing Arts Institute, Wilcox Drugs, Inc., the World Health Organization, and Xechem Inc.

The traditional barbecue was held on Monday evening at the Chicago Botanic Garden. Tom Antonio, taxonomist at the Garden, arranged for the evening's activities, which took place at the Garden's new Fruit and Vegetable Island. After the meal the members had the opportunity to explore some of the other specialty gardens at this beautifully landscaped and rapidly expanding institution. One particularly attractive feature was the Linnean Garden, a taxonomic series of plant beds.

Tuesday night's banquet organized by Tim Plowman of the Field Museum Botany Department, was held in the Museum's Hall of Economic Plants. This magnificent hall holds exhibits economic representatives of the major plant families and was greatly enjoyed by the members. The speaker was the 1987 Distinguished Economic Botanist, Charles Rick, who regaled us with an account featuring slides of his years of plant exploration and work on the genetics and evolution of Lycopersicum.

Other well-attended events of the week included, lunch-time workshops on Teaching Economic Botany, the business potential of useful laboratory findings, and a demonstration of NAPRALERT, a medicinal plant + natural products database maintained by the College of Pharmacy.

ANNOUNCEMENTS

The SEB Nominations Committee is receiving suggestions for candidates for the following offices:

President, Vice President, Treasurer, 2 Council positions

Additionally, the committee seeks names of candidates for the 1989 Distinguished Economic Botanist. Send nominating letters with supporting curricula vitae for the nominees to the chairman, Greg Anderson, University of Connecticut, Ecology and Evolutionary Biology U-43 Storrs, Ct. 06268.

NEW CROPS: A NATIONAL SYMPOSIUM, Indianapolis, Ind. is scheduled for Oct. 23-26, 1988. Sponsored primarily by American Society of Agronomy, American Society for Horticultural Science, Indiana Corp. for Sci. & Tech. and USDA. SEB is invited to cosponsor. Announcements will be sent to SEB membership. Contact person: Dr. James Simon, Dept of Hort., Purdue University West Lafayette, IN 47907.

The Society of Ethnobiology conference date is March 10-12 in Mexico D.F., Mexico. For information contact Jan Timbrook, Santa Barbara Museum of Natural History 2559 Puesta Del Sol, Santa Barbara, Ca. 93105.

Postdoctoral Position in Tropical Economic Botany: Contact Michael J. Balick, IEB, New York Bot. Garden, Bronx, NY 10458.

SOCIETY FOR ECONOMIC BOTANY OFFICERS

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TITLES AND ABSTRACTS FOR CONTRIBUTED PAPER SESSIONS
SOCIETY FOR ECONOMIC BOTANY
University of California, Davis, CA. August 14-18, 1987

Author(s): _____

Address for
correspondence: _____

Phone () _____

Title of Paper _____

Poster? (circle if yes). If your contribution is a poster you will be sent further information. Title and abstract requirements are the same as for a contributed paper.

Abstract (single spaced typed copy only):

Projection equipment required: 2 X 2 ___; overhead ___; movie ___.

For your contributed paper or poster to be accepted and included in the program book of the AIBS meeting your title and abstract must be received no later than February 26, 1988. This early date is necessary to meet the AIBS printing deadline for titles. However, you may submit (same address) by June 1, 1988 a revision of your abstract for distribution at the meeting by SEB. The title may not be changed.

MAIL THIS FORM TO: Lawrence Kaplan, President
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