
 ニュース

第13回国際海藻シンポジウムのお知らせ

第13回国際海藻シンポジウム (The XIII th International Seaweed Symposium) は、1989年8月13～19日にカナダのバンクーバーにあるブリティッシュ・コロンビア大学 (University of British Columbia) で開催されることになりました。

このシンポジウムは、招待講演、ミニシンポジウム (招待者による特別発表)、通常発表、ポスター発表、ワークショップなどで構成される予定です。メインテーマとしては、有用藻類 (大型藻および微細藻) の生物学、および有用藻類とその生産物の開発と利用が考えられています。

また、同伴者のための特別プログラムや太平洋岸北西部への会期前後のツアー (研修および観光) などの準備が進められています。シンポジウムの中日にはバンクーバー近郊へのツアーが予定されています。

このシンポジウムに関する詳しい情報は、下記シンポジウム事務局に問わせてください。セカンド・サーキュラーを欲しい方は、

Name :
Address :
Country :
Postal Code :

を明記し、“Request for 2nd Circular” と書き添えて、下記シンポジウム事務局宛に申し込んでください。シンポジウム事務局の宛先：

The Secretariat
XIII th International Seaweed Symposium
801-750 Jervis Street
Vancouver, British Columbia
CANADA V6E 2A9

なお、もしセカンド・サーキュラー請求用紙を御入用の方がありましたら、有賀宛に御連絡くだされば、お送りします。

(有賀祐勝, 〒108 東京都港区港南4-5-7 東京水産大学)

News

ASCB SUMMER RESEARCH CONFERENCE

ALGAL EXPERIMENTAL SYSTEMS IN CELL BIOLOGICAL RESEARCH

Airlie House Conference Center, Airlie, Virginia

June 25-29, 1988

The American Society for Cell Biology is sponsoring a summer conference entitled "Algal Experimental Systems in Cell Biological Research" to bring together investigators and students to discuss basic cell biological phenomena being studied with algal models. A major purpose of the meeting is to promote exchange of information on techniques and materials to the mutual benefit of researchers now working in diverse areas. The numerous advantages of using appropriate algal models for basic research should become more apparent to the research community from the proceedings and subsequent publication.

In addition to post-presentation question periods, there will be scheduled discussion times on topics and on organisms of particular interest. There will be workshops/demonstrations on immuno microscopy, potentials of image analysis, fluorescence/flow cytometry, and microinjection and electrofusion techniques. The organizers for the conference are Drs. A.W. Coleman, Brown University, Providence and L.J. Goff, University of California, Santa Cruz.

Tentative speakers and titles are:

The Role of Algal Spindles in Elucidating Mechanisms of Cell Division. Z. Cande, University of California, Berkeley.

Genetic Analysis of Basal Body Mutants. S. Dutcher, University of Colorado, Boulder.

Calcium-Sensitive Contractile Organelles. J. Salisbury, Case Western Reserve School of Medicine, Cleveland.

The Algal Cytoskeleton I: The Interaction of Actin and Myosin in Cytoplasmic Movement. J. LaClaire, University of Texas, Austin.

Maintenance and Dynamic Changes of Cytoplasmic Organization Controlled by Cytoskeletal Assemblies in *Acetabularia*. D. Menzel, Lehrstuhl fuer der Universitaet, Heidelberg, FRG.

The Algal Cytoskeleton III: The Assembly, Secretion and Deployment of Scales and Spines. R. Wetherbee, University of Melbourne, Australia

Self-Assembly of the Components of the Cell Wall Layers in *Chlamydomonas*. S. Adair, Washington University, St. Louis.

Cellular Morphogenesis: The Desmid Model System. O. Kiermayer, Paris-Lodron University, Salzburg

Cellular Morphogenesis in the Filamentous Red Alga *Griffithsia*. S. Waaland, University of Puget Sound, Tacoma.

***Fucus* Zygotes: A Model to Study How Cells Acquire a Polar Axis.** R. Quatrano, DuPont Company Research Division, Wilmington.

Cell Differentiation in *Volvox Carteri*: The Use of Mutants in Understanding its Control and its Patterns. R. Starr, University of Texas, Austin

The *Chlamydomonas* Rhodopsin Pathways. K. Foster, Syracuse University, Syracuse

Chloroplast Migration in the Dinoflagellate, *Pyrocystis Fusiformis*. B. Sweeney, University of California, Santa Barbara.

Organization of the Photosynthetic Apparatus. K. Miller, Brown University, Providence.

Light Intensity Regulation of Photosystems I & II and the Antennae in Reds: Correlation of Photosynthetic Activity with Biochemical and Structural Changes. E. Ganut, University of Maryland, College Park.

Molecular Analysis of Complementary Chromatic Adaptation. P. LeMaux, Carnegie Institute of Washington, Washington, D.C.

Sexual Interactions and Mating Systems in *Chlamydomonas Reinhardtii*. U. Goodenough, Washington University, St. Louis.

Sexual Interactions in *Chlamydomonas Eugametos*. A. Musgrave, University of Amsterdam, The Netherlands.

The Role of Pheromones in Sexual Reproduction of Brown Algae. D. Muller, Fachbereich Biologie der Universitaet, Konstanz, FRG.

Cell-Cell Interactions in Algal Symbioses. L. Goff, University of California, Santa Cruz.

Requests for Program and Application information should be addressed to: ASCB Summer Research Conference, National Office, 9650 Rockville Pike, Bethesda, MD 20814 (301) 530-7153.