

## Announcements

### FIFTH INTERNATIONAL CONFERENCE ON PARTIONING IN AQUEOUS TWO-PHASE SYSTEMS

*August 16–21, 1987  
Christ Church  
Oxford, England*

This international conference will cover advances in separations using aqueous-phase systems in cell biology and biotechnology. For further information, contact: Dr. Derek Fisher, Department of Biochemistry and Chemistry, Royal Free Hospital School of Medicine, University of London, Rowland Hill Street, London, NW3 2PF, UK.

### SEVENTH INTERNATIONAL BIODETERIORATION SYMPOSIUM

*September 6–11, 1987  
Emmanuel College  
Cambridge, UK*

This International Symposium on Biodeterioration will cover all aspects of the ways in which organisms damage materials and structures, and will include methods of prevention. For further information, contact: The Secretary, Mrs. C. C. Garlarde, Local Organizing Committee, Department of Biological Sciences, City of London Polytechnic, Old Castle Street, London E1 7NT, UK.

### DIAGNOSTIC IMMUNOLOGY

*October 18–23, 1987  
Longboat Key Hilton Inn  
Sarasota, FL*

A call for papers is in progress for this meeting, which will include the following: Applications of monoclonal antibodies; automated

immunoassay; nonradio immunoassay; and nucleic acid probes as diagnostic reagents.

Short papers and posters will be considered for presentation. For further information and a tentative agenda, contact: Harold Comer, Engineering Foundation Conferences, 345 East 47th Street, New York, NY 10017. Telephone: (212) 705-7835.

## 12th ANNUAL SYMPOSIUM ON BLOOD TRANSFUSION

*October 21–23, 1987  
Groningen, The Netherlands*

The Regional Red Cross Blood Bank Groningen-Drenthe is organizing a three-day meeting, which will have four sessions: (1) Fundamentals of Biotechnology and Bio-Engineering; (2) Laboratory Application of Biotechnology; (3) Biotechnology and Blood Components; and (4) Clinical Application and Future Directions. For information and registration, contact: Symposium Secretariat, Red Cross Blood Bank Groningen-Drenthe, PO Box 1191, 9700 BD Groningen, The Netherlands. Telephone: (0)50-137777. Telex: 53942 AZGN

## 1988 UCLA SYMPOSIA ON TOPICS RELATED TO BIOTECHNOLOGY

**Technological Advances in Vaccine Development**  
**Organizer: Laurence Lasky**

*January 30–February 6, 1988  
Park City, Utah*

**Plenary session topics include:** Attenuated Vaccines • Inactivated Virus Vaccines • Subunit Vaccines from Infected Cells or Bacteria • Antigen Structure Effects on Vaccine Development • Production of Vaccines in Microorganisms by Recombinant DNA • Production of Vaccines in Mammalian Cells by Recombinant DNA • Anti-Idiotypic Vaccines • Peptide Vaccines • Adjuvants, Iscomes, and Other Immunomodulators • Vaccines Produced Using Attenuated Viruses as Antigen Carriers: Vaccinia and Herpes Simplex Virus • Combating the Strategies Used by Viruses, Bacteria, and Parasites to Escape Immune Surveillance • The Impact of New Vaccine Technologies on the Legal Aspects of Vaccination.

**Gene Transfer and Gene Therapy Organizers:**  
*Inder Verma, Richard Mulligan, and Arthur Beaudet*

*February 6–12, 1988*  
*Tamarron, Colorado*

**Plenary session topics include:** Model Systems for Gene Transfer • Vectors for Gene Transfer • Gene Transfers into Tissues • Tissue-Specific Enhancers • Recombination in Mamalian Cells • Human Genetic Diseases • Human Gene Therapy • Ethical Consideration of Human Gene Therapy.

For further information, write or call: UCLA Symposia, Molecular Biology Institute, University of California, Los Angeles, CA 90024. Telephone: (213)206-6292. Telex: UCLA Symposia 9103427597

## INVITATION FOR MEMBERSHIP

### *International Interest Group for Biorecognition Technology*

An International Society is being established to support both regional and international scientific exchange in the general area of biorecognition, the application of biorecognition concepts and methods, including affinity methods in biology and biotechnology. The interest group will provide a structural continuity and assist in the organization, scheduling support and promotion of scientific meetings, and assist in publications relevant to the general area of biorecognition technology.

The interest group will be affiliated with the International Union of Biochemists (IUB).

If you wish to participate in scientific exchange in this exciting and growing area, we invite you to join as a Charter Member. Please complete the attached form and send in with your membership fee to: The Secretariat, International Interest Group for Biorecognition Technology, FASEB, 9650 Rockville Pike, Bethesda, MD 20814 USA.

MEMBERSHIP FORM FOR THE	
<i>International Interest group for Biorecognition Technology</i>	
Name:	_____
Affiliation:	_____
Address:	_____ _____ _____
Telephone No.:	_____
Student, Annual:	\$ 5.00*
Individual, Annual:	25.00
Individual, Lifetime:	100.00
Corporate, Annual:	100.00
Corporate, Lifetime:	<u>1000.00**</u>
Amount enclosed:	\$ _____
*Introductory membership is for 1985-1987.	
**Corporate sponsors are welcome to contribute larger amounts to help defray the initial unavoidable costs of founding an international organization.	