

## Announcements

*Editorial Note: The information on the following training courses only reached our office at the end of November 1994.*

### UNESCO and ICRO (International Cell Research Organization) announce:

#### 1) International Course on the Analysis and Manipulation of the Plant Genome

Centro de Investigación y de Estudios Avanzados  
Irapuato, Mexico

March 6–18, 1995

Sponsored by Biotechnology Action Council, UNESCO; International Cell Research Organization (ICRO); International Scientific Committee for Biotechnology (COBIOTECH); International Society for Plant Molecular Biology (ISPMB); United Nations University–Biolac Program; National Research and Technology Council of Mexico.

#### *Organizing Committee*

*International:* Professor Indra K. Vasil; Laboratory of Plant Cell and Molecular Biology, University of Florida, Gainesville, FL 32611, USA.

*Local:* Professors Luis Herrera-Estrella, Plinio Guzman and Rafael; Rivera-Bustamante, Department of Plant Genetic Engineering, CINVESTAV, Irapuato, Mexico.

#### *Objectives*

To present and discuss the structure, dynamism and expression of plant genes.

To increase and improve scientific capabilities in Latin America and the Caribbean region in plant cell and molecular biology, in order to facilitate the study and manipulation of the plant genome. The practical laboratory part of the course will focus on important regional crops.

To foster regional collaboration, coordination and information exchange.

The experimental part of the course will cover the following techniques:

- Pulse field electrophoresis and cloning in YAC vectors.

- Cloning and mutagenesis using the PCR reaction.
- Use of AFLP and RAPDs for gene mapping.
- Transfer of genes to plant cells using methods of direct DNA delivery.
- Biolistic inoculation of non-mechanically transmitted viruses.
- Molecular analysis of transgenic plants.

#### *Host Institution*

Centro de Investigación y de Estudios Avanzados, Unidad Irapuato, Irapuato, Mexico.

#### *Participants*

Twenty participants will be accepted, of which 14 will be from outside Mexico. No registration fee will be charged. The organizers will provide full board and lodging to the selected participants. Applicants are strongly urged to obtain travel grants from their own institutions or governments. If funds are available, a limited number of travel grants will be provided.

Applications should be received by December 15, 1994, and should include the following:

Name and address of the applicant.

Telephone, fax, telex and electronic mail address.

Bio-data INCLUDING educational and research experience, and list of published papers.

Other courses and meetings attended during the past five years.

A statement of reasons for, and benefits from, attending the course.

A letter of recommendation from a senior scientist familiar with the applicant's research.

Amount of support available and additional resources needed.

*Applications and all correspondence should be sent to:*

Professor Luis Herrera-Estrella  
CINVESTAV-Unidad Irapuato  
Apartado Postal 629  
Km. 9.6 Libramiento Norte Carretera Irapuato-Leon  
36500 Irapuato, GTO  
Mexico

Tel: 52-462-45849

Fax: 52-462-45849

Applicants will be informed of their selection by January 31, 1995.

## 2) International Advanced Course and Symposium on Membrane Transporters and Channels

Budapest and Szeged, Hungary

Advanced Course: 22 May–3 June, 1995

Symposium: 22–24 May, 1995

### Organizers

Dr. László Dux, Department of Biochemistry, Albert Szent-Györgyi University, Szeged; Dr. Erzsébet Ligeti, Department of Physiology, Semmelweis Medical University, Budapest; Dr. Balázs Sarkadi, National Institute of Haematology, Blood Transfusion and Immunology, Budapest, on behalf of the Hungarian Biochemical Society and the Hungarian Academy of Sciences.

### Objectives

The Advanced course will focus on the biochemical, cellular and physiological aspects of biological membrane transport phenomena and provide a combined lecture and practical course for students interested in membrane transporters and channels. The Course will accommodate 25 international students for advanced studies on this subject, and the 3 day lecture part of the course (followed by 10 days of practical training), will be organized in conjunction with an International Symposium in the honour of Professor George Gárdos, on the occasion of his retirement from active scientific directorship.

### Locations

Symposium and Lecture part of the Course: Budapest, Congress Center of the National Academy of Sciences, Hungary; Practical Course: Budapest, Semmelweis Medical University, and National Institute of Haematology, Blood Transfusion and Immunology (May 25–31), and Szeged, Albert Szent-Gyorgyi University (June 1–4).

### Registration fees

Symposium registration fee: US\$ 150

Course registration fee: US\$ 600

The registration fee includes the availability of a poster presentation, an abstract booklet (and an experimental manual for the course students), and lunch buffets during the days of the Symposium and Course, but does not cover board and lodging. If requested, accommodation in a small hotel, in double rooms with breakfast is provided for US\$ 40/day/person during the Symposium and Course.

### Correspondence and Applications should be sent to:

Dr. Balázs Sarkadi, Hungarian Biochemical Society, 1113 Budapest, Karolina u. 29, Hungary, phone: (36–1) 185 2234, fax: (36–1) 1665 856, and should be received not later than 31 January, 1995.

Advanced Course applications should include: (a) Name and full address of applicant; (b) Short CV, including research experience and published papers; (c) A letter of recommendation from a senior scientist.

The organizers, depending on the available financial support by sponsors, will offer a limited number of grants in the form of waiving the registration fee, for students under the age of 30.

## 3) International Training Course on Biotechnology of Cell Cultures

Instituto Butantan, São Paulo, Brazil

2–20 May, 1995

### Sponsors

International Cell Research Organization (ICRO-UNESCO); Coord. de Aperfeiçoamento de Pessoal de Nível Superior (CAPES); Instituto Butantan (IB); Fundação de Amparo à Pesquisa do Estado de São Paulo (FAPESP)

### Organizer

Dr. Carlos A. Pereira, São Paulo, Brazil

### Applications

The course will be limited to 15 participants with no more than 5 to come from Brazil.

Some fellowships to cover the staying expenses will be provided for the accepted students. However, the students are encouraged to apply for financial support from local sources.

### Applications should include:

- Curriculum vitae
- List of publications
- A letter of recommendation
- A brief description of the research project being developed by the applicant
- Financial support from local sources

### and should be sent to:

Dr. Carlos Augusto Pereira  
Instituto Butantan  
Laboratório de Imunologia Viral  
Av. Vital Brasil 1500 CP 65  
05503-900 São Paulo  
Brazil

Tel. 55.11.8137222 ext. 2105

Telex 55.11.83325 Buta

Fax. 55.11.8151505

Applications should reach the organizer by January, 1995.

The accepted applicants will be notified by March, 1995.

## ISTRY

(International Study Group for Tryptophan Research) announces:

(First Circular)

8th International Meeting on Tryptophan Research

Padova, Italy

June 25–29, 1995

### General Information

The 8th International ISTRY Meeting will be held at the *Aula Magna* of the Padova University, Palazzo del Bo, Via 8 Febbraio, Padova, and at the Department of Biology, Via Trieste 75, Padova.

The Meeting will cover the most topical aspects and developments of tryptophan research in the area of chemistry, neurochemistry, biochemistry, physiology, pathology, metabolism regulation, nutrition.

The official language of the meeting will be English.

### Organizing Secretariat

Sistema Congressi, Via Jappelli 12, I-35121 Padova, Italy

Phone +39-49-651699 Fax +39-49-651320

Further information can be obtained by the 2nd Circular, which will be mailed to those who return the preliminary registration form.

## IAIS

(International Association of Inflammation Societies) announces:

### World Congress on Inflammation

Brighton, UK

17–22 September 1995

First announcement

### Inflammation '95

*Inflammation '95* is the Second World Congress of Inflammation organised by the International Association of Inflammation Societies (IAIS). The inaugural congress was held in Vienna in 1993 and the third congress will be held in Japan in 1997. A key objective

of the biannual IAIS congresses is to provide quality international meetings at reasonable cost with a key goal of making them accessible to younger scientists.

### Scientific Programme

The scientific programme will comprise:

*Plenary Lectures:* Each day there will be a keynote talk by an international authority on recent developments in areas of broad interest to inflammation researchers.

*Symposia:* There will be a series of half-day symposia with an international panel of invited speakers. Time in each symposium will be allocated to 'Hot Topics', short communications on most recent advances selected from submitted abstracts.

*Workshops:* These sessions will provide a forum for detailed discussion of latest developments in a range of scientific areas. Session chairpersons will assemble the programmes by selection from the submitted abstracts.

*Poster Sessions:* The poster hall will be a focal point of the congress. Posters will be displayed throughout the congress and there will be dedicated poster sessions each day. In addition, based on the submitted abstracts, some posters will be selected for oral presentation in the Workshops or as Hot Topics in the Symposia sessions.

### Congress venue

The Brighton Centre is a leading venue for scientific conferences in the UK. Access to Brighton is fast and easy. London Gatwick Airport (30 minutes by road or rail) offers a comprehensive network of international flights and there is a frequent train service to Central London (1 hour).

### Fees and deadlines

Abstract & registration deadline: 7 April 1995

Registration Fees: £240 (before deadline)

£280 (after deadline)

Graduate students: £150 (before deadline)

£190 (after deadline)

### Steering committee

Co-chairmen: Rodger McMillan, Tim Williams

Core Planning Team: Gareth Bowen, Susan Brian, Gerry Higgs

IAIS Liaison: Kay Brune, Alan Lewis

## Prizes

### Ruzicka-Prize 1995

The Ruzicka-Prize is awarded each year to a young scientist for his/her outstanding, published contribution in the field of general chemistry, achieved either in Switzerland or by a Swiss citizen abroad.

Proposals for candidates (age limit: 40 years) may be submitted until *March 31, 1995* (date of arrival) of the Vice-President for Research at the Swiss Federal Institute of Technology, ETH Zentrum, CH-8092 Zürich.