

ANNOUNCEMENTS

The Eleventh Edmond de Rothschild School: Lectins - Biophysical Aspects and Biomedical Applications. Rehovot/Kibbutz Ein Gedi, Israel, January 4-15, 1987.

Lecturers include: A.K. Allen (London), S.H. Barondes (La Jolla), J.P. Carver (Toronto), B.A. Cunningham (New York), R.J. Doyle (Louisville), M.E. Etzler (Davis), N. Gilboa-Garber (Ramat-Gan), M.C. Glick (Philadelphia), I.J. Goldstein (Ann Arbor), R.C. Hughes (London), E.A. Kabat (New York), I. Kahane (Jerusalem), H. Lis (Rehovot), F.G. Loontjens (Gent), R. Lotan (Houston), D. Mirelman (Rehovot), M. Monsigny (Orléans), I. Ofek (Tel-Aviv), Y. Reisner (Rehovot), J. Roth (Basel), N. Sharon (Rehovot), P. Stahl (St Louis), A.D. Strosberg (Paris), V.I. Teichberg (Rehovot).

The purpose of the schools is to familiarize students with the properties of lectins and their applications in different areas. The official language will be English. The number of participants will be limited.

Applications should be made by typewritten letter stating name, address, academic affiliation and status, professional training and experience, including abbreviated list of recent publications, and a letter of recommendation from a scientist of note.

There will be a USD 400 registration fee, payable after notification of acceptance to the School. This sum will cover a accommodation and full board for the period of the School. The "Fondation Edmond de Rothschild" will cover the cost of organizing and running the School. It will also make available a limited number of grants which will cover part of the registration fee; requests for such a grant should be included in the letter of application. Overseas travel expenses to and from Israel will be borne by the participant.

Deadline for receipt of applications: July 1, 1986.

Information: N. Sharon and H. Lis, The Rothschild School on Lectins, Department of Biophysics, The Weizmann Institute of Science, Rehovot 76100, Israel.

1987 UCLA Symposia on Molecular and Cellular Biology- Altered Glycosylation in Tumor Cells. Keystone, Colorado, USA, April 6-12, 1987.

Information: UCLA Symposia, Molecular Biology Institute, University of California at Los Angeles, Los Angeles, CA 90024, USA.

Fourth International Congress of Inborn Errors of Metabolism. Sendai, Japan, May 26-30, 1987.

Information: Congress Secretariat, The Fourth International Congress of Inborn Errors of Metabolism, c/o International Congress Service Inc., Kasho Bldg. 2F, 2-14-9 Nihombashi Chuo-ku, Tokyo 103, Japan.

IXth International Symposium on Glycoconjugates. Lille, France, July 6-11, 1987.

In accordance with the resolution expressed at the meeting of the Steering Committee of the International Glycoconjugate Group held in Houston, Texas, in September 1985, the IXth International Symposium on Glycoconjugates, co-organized by the Université des Sciences et Techniques de Lille Flandres-Artois, the Centre National de la Recherche Scientifique (CNRS) and the Conseil Régional du Nord - Pas-de-Calais, will be held in Lille (France) from the 6th to the 11th of July, 1987.

The Organizing Committee of the IXth Symposium cordially invites all those interested in any aspect of glycoconjugates to participate in this meeting.

Scientific programme

In agreement with the policy of the Steering Committee of the International Glycoconjugate Group, the scientific programme will cover the broad field of chemistry, biochemistry (including pathological aspects), molecular biology and (bio)technology of glycoconjugates. It will include invited lectures, short oral presentations and poster sessions.

The main topics for the Symposium are as follows

- A Primary structure and spatial conformation of glycoconjugates
- B Organic synthesis of glycans
- C Glycoconjugate biosynthesis: regulation and pathology
- D Normal and pathological catabolism of glycoconjugates
- E Glycoconjugate interactions: molecular and cellular aspects
- F Role of glycans in cell differentiation and transformation, including cancer and metastasis
- G Immunology and immunochemistry of glycoconjugates
- H Glycoconjugates of plants
- I Glycoconjugates of microorganisms
- K Genetics and evolution of glycoconjugates. Gene cloning and expression
- L Biotechnology of glycoconjugates
- M The future in the field of glycoconjugates: a prospect

Information: Those wishing to receive detailed information on the scientific programme, general arrangements, costs and final registration forms are urged to write to: Professor Jean Montreuil, IXth International Symposium on Glycoconjugates, Université des Sciences et Techniques de Lille Flandres-Artois, Laboratoire de Chimie Biologique, 59655 Villeneuve d'Ascq Cedex, France. Telephone Int+33-20.43.48.83. Telex 136339 F.

The deadline for registration and sending of communication abstracts is March 30th, 1987.

4th European Symposium on Carbohydrates (EUROCARB IV). Darmstadt, W. Germany, July 13-17, 1987.

Information: Professor FW. Lichtenthaler, Technische Hochschule, Institut für Organische Chemie und Biochemie, Petersenstrasse 22, 6100 Darmstadt, W. Germany.

INTERLEC 9. Ninth International Lectin Meeting. Cambridge, England, July 27-31, 1987.

INTERLEC is a series of annual international lectin conferences covering all aspects of pure and applied lectinology. Previous meetings have been held in Copenhagen, Berne, Poznan, Brussels and La Paz. The 1987 meeting will take place at Queens' College, University of Cambridge.

Scientific sessions.

Lectin sources

Biochemistry of lectins

Physical chemistry of lectins: affinity, haptens, competitive inhibition

Lectins in plant physiology and pathology

Lectins in plant ecology

Lectins in cell biology and histology

Lectins as tools in clinical biochemistry

Lectins as allergens and pseudo-allergens

Lectins and animal transplantation

Animal and bacterial lectins

Lectins and cancer

Further information: Dr D.L.J. Freed, Beaumont Hospital, Old Hall Clough, Chorley New Road, Bolton BL6 4LA, England (Scientific); or Conference Contact, 42 Devonshire Road, Cambridge CB1 2BL, England; telephone 0223 323437 (Bookings and business).