

ANNOUNCEMENTS

XVth Linderström-Lang Conference. Glycoconjugates in Cell Interactions. Helsinki, Finland, July 20-23, 1986.

Scientific Programme: I, Molecular basis of cell adhesion and adhesion-dependent differentiation; II, Glycoconjugates in differentiation, growth and malignancy; III, Microbial adhesion to mammalian cells.

Lecturers: E.G. Berger (Bern), K. Bock (Copenhagen), D. Edgar (Martinsried), T. Feizi (Harrow), J. Finne (Kuopio), M. Fukuda (La Jolla), C.G. Gahmberg (Helsinki), F. Grinnell (Dallas), S. Hakomori (Seattle), R.C. Hughes (London), K.A. Karlsson (Göteborg), T.K. Korhonen (Helsinki), J. Koscielak (Warsaw), R.A. Laine (Baton Rouge), U. Lindahl (Uppsala), M. Monsigny (Orleans), J. Parkkinen (Helsinki), M. Patarroyo (Stockholm), J.C. Paulson (Los Angeles), H. Rauvala (Helsinki), K. Sandvig (Oslo), M. Schachner (Heidelberg), M. Sensenbrenner (Strasbourg), T.A. Springer (Boston), L. Svennerholm (Göteborg), A. Vaheri (Helsinki), I. Virtanen (Helsinki), K.M. Yamada (Bethesda), J.P. Zanetta (Strasbourg).

A poster session will be included in the programme.

Organizing Committee: J. Finne (University of Kuopio), C.G. Gahmberg (University of Helsinki), J. Järnefelt (University of Helsinki), H. Rauvala (University of Helsinki), V. Rhen (University of Helsinki; Societas Biochemica, Biophysica et Microbiologica Fenniae).

Preliminary Registration: before May 15, 1986.

Further information: Dr. Heikki Rauvala, Department of Medical Chemistry, University of Helsinki, Siltavuorenpenger 10 A, SF-00170 Helsinki, Finland.

13th International Carbohydrate Symposium. Cornell University, USA, August 10-15, 1986.

Information: The Director, Conference Center, Box 3, Robert Purcell Union, Cornell University, Ithaca, New York 14853, USA.

FEBS Advanced Course on Glycoconjugates. Lille, France, September 8-20, 1986.

The Laboratory of Biological Chemistry (Laboratoire Associé au C.N.R.S. no. 217) of the Université des Sciences et Techniques de Lille organizes in September 1986 a FEBS Advanced Course on the Methodology of the Structure, Metabolism and Molecular Biology of Glycoconjugates, with the participation of H. Egge, F. Hemming, C. Hughes, R.W. Jeanloz, M. Monsigny, H. Schachter, R. Schauer, N. Sharon, J.F.G. Vliegthart and of the scientific staff of the Laboratory.

The number of participants is limited to 25. Teaching will consist of general lectures, round tables and mainly practical works on the following topics:

Preparation and fractionation of glycolipids, glycoproteins, glycopeptides and glycans.

HPLC of sugars and derivatives.

Determination of glycan-peptide linkage (β -elimination and hydrazinolysis).

Colorimetric, chromatographic and electrophoretic determination of neutral sugars, hexosamines, uronic acids, sialic acids.

Glycosidases (exo- and endoglycosidases): isolation, activity determination, application to the study of the structure of glycoconjugates.

Permethylation and identification of methylated sugars.

High resolution-NMR and mass-spectrometry of sugars and derivatives.

Biomembranes: isolation, membrane enzymes and glycoconjugates, receptors.

Membrane lectins.

Lectins.

Biosynthesis and catabolism of glycoconjugates. Lipid intermediates.

Application deadline: May 1, 1986. Course fee: FF 3 500 (including meals and accommodation). Students may apply to the FEBS Travel Fund to cover the cost of their travel and for accommodation and subsistence.

Further information: J Montreuil, Université des Sciences et Techniques de Lille, Laboratoire de Chimie Biologique, 59655 - Villeneuve d'Ascq Cedex, France. Phone: (33)20 43 48 84.

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 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.

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. Please note this change of dates.

Information: Professor Jean Montreuil, Laboratoire de Chimie Biologique, Université des Sciences et Techniques de Lille Flandres-Artois, 59655 - Villeneuve d'Ascq Cedex, France.

4th European Symposium on Carbohydrates and Glycoconjugates. Darmstadt, W. Germany 1987.

Information: F. Lichtenthaler, Institut für Organische Chemie, Technische Hochschule, Schlossgartenstrasse 2, 6100 Darmstadt, W. Germany.