

Announcements and News

Glycoconjugates and Cellular Interactions: Roles in Neurobiology, Inflammation and Innate Immunity, February 5-6 1996, Stevenage, UK

Speakers: (please note that although all of the speakers have accepted the invitation, some of the titles are provisional)

I. Selectins and Inflammation (Chairman: Dorian Haskard):- Adhesion molecule expression in inflammatory diseases (Dorian Haskard, London); Glycoprotein ligands for the endothelial selectins (Dietmar Vestweber, Freiburg); Role of E-, P- and L-selectins in murine models of inflammation (Klaus Ley, Charlottesville); Cell surface proteoglycan in inflammation and cancer (David Jackson, Oxford).

II. Novel Lectin Interactions and their Role in Disease (Chairman: Raymond Dwek):- CD23-mediated immune cell activation (Jean-Yves Bonnefoy, Geneva); Sialic acid-dependent cellular recognition molecules of the immunoglobulin family (the sialoadhesin family) (Paul Crocker, Oxford); Collectins and innate immunity (Bob Sim, Oxford); The function of sugars in the IgG molecules (Raymond Dwek, Oxford).

III. Neural Cell Adhesion Molecules and Glycosylation:- Molecular aspects of neural cell adhesion molecules (Elisabeth Bock, Copenhagen); Glycosylation of neural cell adhesion molecules (David Wing, Oxford); Role of NCAMs in axonal growth (Frank Walsh, London); Learning, memory and glycoproteins (Steven Rose, Milton Keynes); Functional organization of amyloid precursor protein and its role in immune responses in the CNS (K Beyreuther, Heidelberg); Secreted glycoproteins contribute to neuronal repair and to synaptic reorganization after learning in fish (Rupert Schmidt, Frankfurt); Brain gangliosides (Lars Svenerholm, Goteborg).

Participation in the meeting will be free and open to all scientists, though prior registration and a short abstract of research interests will be required.

Please see the Glaxo-Wellcome Glycobiology Home Page in the Trade Centre.

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Further information: Glycobiology Unit, Glaxo-Wellcome Medicines Research Centre, Gunnels Wood Road, Stevenage, Hertfordshire SG1 2NY, UK. Tel: +44 (0) 1438 764096. Mike Bird (Glycobiology) email: MIB3121@ggr.co.uk. Charles Large (Neurobiology) email: CHL5849@ggr.co.uk.

8th International Cyclodextrin Symposium, March 30-April 2 1996

Information: CYCLOLAB, Cyclodextrin R&D Laboratory, PO Box 435, 1525 Budapest, Hungary. Fax: 361 161 1844.

XVI International Congress of Clinical Chemistry, July 8-12 1996, London, UK

Contact: PO Box 227, Buckingham, Bucks MK18 5PN, UK.

4th IUBMB Conference, The Life and Death of the Cell, July 14-17 1996, Edinburgh, UK

Themes: Cell growth, control and developments; Cell death mechanisms; Signal transduction and cellular targeting; Cellular fates of proteins; Cellular stress and protection mechanisms.

Poster contributions are encouraged.

Contact: The Conference Assistant, 4th IUBMB Conference, The Biochemical Society, 59 Portland Place, London W1N 3AJ, UK. Tel: +44 171 580 5530. Fax: +44 171 637 7626.

The 4th European Training Course on Carbohydrates, July 14-18 1996, Stresa, Italy

In collaboration with the Carbohydrate Group of the Italian Chemical Society.

The course aims at introducing young academica (PhD students, Post-docs) and industrial workers to the modern principles, tools and trends of carbohydrate chemistry and technology.

Information: Carbohydrate Research Foundation, PO Box 96988, 2509 J. J. The Hague. The Netherlands. Tel: +31 70 354 0982. Fax: +31 70 354 1851.

Satellite Meeting of the XVIII ICS 'Conformational Studies of Carbohydrates', July 16–19 1996, Garda Lake, Italy

Information: Dr Massimo Ragazzi, Istituto Chimica Macromolecole CNR, via E Bassini 15C, 20133 Milan, Fax: +39 2236 2946.

18th International Carbohydrate Symposium, July 21–26 1996, Milan, Italy

Information: Prof B. Casu, G. Ronzoni Inst for Chemical and Biochemical Research, Via G. Colombo 81, 20133 Milan, Italy. Fax: +39 270 633007.

4th International Workshop on Carcinoma-Associated Mucins (Sponsored by EACR), July 27–31 1996, Cambridge, UK

Contact: Dr Joyce Taylor-Papadimitrou or Dr Joy Burchell, Imperial Cancer Research Fund, 44 Lincoln's Inn Fields, London WC2A 3PX, UK. Tel: +44 171 269 3456/3362. Fax: +44 171 269 3094.

The 10th International Congress of Histochemistry and Cytochemistry, August 18–23 1996, Takaraga-ike, Kyoto, Japan

The aim of this Congress is to advance technologies that visualize molecular and biochemical aspects of cells and tissues *in situ*, and apply these new techniques for investigations in biology, basic and clinical medicine.

Topics (preliminary list):- Technique (immunohistochemistry, *in situ* hybridization, computerized image processing, cytophotometry and flow cytometry, confocal and other new microscopes, genetic engineering, histochemistry of enzymes, histochemistry of carbohydrates); Cell (nucleus and chromosome, cytoskeleton and intracellular transport, cell surface and adhesion molecules, receptors and signal transduction, cell cycle and growth, apoptosis and cell death); System (immune system – autoimmune diseases, histochemical approach to neuroscience, cancer – genes and phenotypes, clinical application); 30 years of enzyme-labelled antibodies.

Application: Registration forms can be obtained by writing to Professor Y. Iyata, Chairman, Organizing Committee, The 10th International Congress of Histo-

chemistry and Cytochemistry, c/o Academic Conference Planning, 383 Murakami-cho, Fushimi-ku, Kyoto 612, Japan. Tel: +81 75 611 2008. Fax: +81 75 603 3816.

Deadline for submission of abstracts is March 31, 1996.

Starch 96, October 7–8 1996, Groningen, The Netherlands

Information: Mrs Ellen Jansen, Carbohydrate Research Foundation, PO Box 96882, 2509 JG The Hague, The Netherlands. Fax: 31 7035 15318. Email: zijlstra@zes-tec.nl

IUBMB 17th International Congress of Biochemistry and Molecular Biology, August 24–29 1997, San Francisco, USA

In conjunction with the Annual Meeting of the American Society for Biochemistry and Molecular Biology

Scientific Programme: Regulation of the Cell Cycle: DNA Repair, Recombination and Replication; Receptors and the Signals that they Transduce; Extracellular Matrix/Cell Matrix Interactions; Lipid Mediators; Biochemistry and Molecular Biology of Sensory Systems; Synaptic Transmission and Neurobiology of Learning; Molecular Basis for Cell Specialisation (Differentiation and Development); Pattern Formation during Development; Regulation of Gene Expression; RNA Processing and Editing; Translational Control; Regulation of Protein Turnover/Degradation; Structural Basis of Macromolecular Functions; Assisted Protein Folding and Chaperones; Prediction of Protein Structure/Function from Sequence; Enzyme Mechanisms and Catalysis; Designing Small and Large Molecules; Intracellular Sorting and Trafficking; Glycobiology; Lipid Modification of Proteins; Membrane Channels and Permeases; Genome Analysis; Gene Therapy; Molecular Basis of Human Diseases; Cancer; Molecular and Biochemical Basis of the Pathogenesis of Infectious Diseases; AIDS – Present and Future; Molecular Biology of Ageing; Mechanical Processes in Biological Systems; Plant Molecular Biology; Bioenergetics; Ribozymes; Metabolic Regulation.

Contact: Charles Hancock, ASBMB, 9650 Rockville Pike, Bethesda, Maryland 20814-3996, USA. Fax: +1 301 571 1824.