

Announcement

9th European Carbohydrate Symposium
Utrecht, Netherlands, July 6–11, 1997

eurocarb⁹

Scientific program

The scientific program has been designed to cover all aspects of chemistry, biochemistry, (molecular) biology, and (bio)technology of carbohydrates.

Plenary lectures

M.A. Clarke (New Orleans, U.S.A.)

Impact and perspectives of carbohydrates as renewable sources

H.-J. Gabius (Munich, Germany)

The families of animal lectins

V.C. Hascall (Cleveland, U.S.A.)

Hyaluronan, a common thread

S.W. Homans (St. Andrews, United Kingdom)

New tricks with isotopically-enriched oligosaccharides

M. Martín-Lomas (Seville, Spain)

Cell signalling by inositol phosphoglycans

R. Roy (Ottawa, Canada)

Synthesis and applications of glycopolymers and glycodendrimers

P. Sinaÿ (Paris, France)

Recent advances in the synthesis of C-di- and oligosaccharides

H.P. Spaink (Leiden, Netherlands)

The role of chitin oligosaccharides and derivatives in organogenesis in plants and animals

T.T. Teeri (VTT, Finland)

Fungal cellobiohydrolases: the key enzymes in crystalline cellulose degradation

A. Vasella (Zürich, Switzerland)

New aspects of carbohydrate mimics

C.H. Wong (La Jolla, USA)

Chemo-enzymatic synthesis of carbohydrates

Thematic sessions

M.A.J. Ferguson (Dundee, UK)

Parasitic carbohydrates: from analysis to glycobiology

J. Finne (Turku, Finland)

Carbohydrate involved cell–cell interactions

J. Kroon (Utrecht, Netherlands)

Crystallographic studies of carbohydrates

A. Lipták (Debrecen, Hungary)

Glycodels: from synthesis to delivery systems

S. Pérez (Grenoble, France)

Trends in conformational analysis and modelling of carbohydrates

H. Röper (Vilvoorde, Belgium)

Starch: from industrial applications to biosynthesis

R.R. Schmidt (Constance, Germany)

Trends in organic synthesis of carbohydrates including combinatorial technologies

O. Smidsrød (Trondheim, Norway)

Polysaccharide engineering

G. Tettamanti (Milan, Italy)

Glycolipids: chemistry and biology

H. van Békum (Delft, Netherlands)

Chemical carbohydrate oxidation

C.A.A. van Boeckel (Oss, Netherlands)

Carbohydrate based drugs and vaccines

D.H. van den Eijnden (Amsterdam, Netherlands)

Glycosyltransferases: glycobiology and glycotecology

Workshop

S. Pérez (Grenoble, France)

An evaluation of force fields and parametrization for modelling carbohydrates

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Organizing committee *eurocarb*

J.F.G. Vliegthart, Utrecht University, Chairman

J.P. Kamerling, Utrecht University, Secretary

G.A. Veldink, Utrecht University, Treasurer

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Venue

Jaarbeurs Congress Center, Utrecht