

Announcement

Carbohydrate Symposium

The Carbohydrate Symposium is to be held during the 29th Middle Atlantic Regional Meeting of the American Chemical Society on the campus of the American University, Washington, DC, Wednesday May 25th–Thursday May 26th, 1995

Organizer: D. Horton

Program:

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| K. Hicks (Philadelphia) | New uses for agriculturally derived carbohydrates |
| M.A. Clarke (New Orleans) | Sugar crops: food, feed and industrial resource |
| J. Defaye (Grenoble) | The oligosaccharide components of caramel |
| W. Szarek (Kingston, Ontario) | Targeted delivery of drugs to human liver |
| C.P.J. Glaudemans (Bethesda) | <i>Shigella dysenteriae</i> Type 1. Interactions with a monoclonal antibody |
| J. Gelas (Clermont-Ferrand) | Chemical transformations of mono- and oligo-saccharides into fine chemicals and polymers |
| G. Fleet (Oxford, UK) | New classes of amino acids from sugar lactones |
| D.C. Baker (Knoxville) | Synthesis of enantiomerically pure drugs from sugars |
| P. Kovac (Bethesda) | Studies toward a synthetic vaccine against <i>Vibrio cholerae</i> |
| P.J. Garegg (Stockholm) | Some aspects of oligosaccharide synthesis |
| J. Kamerling (Utrecht) | The importance of structural studies on released and covalently bound glycoprotein glycans |
| G.A. Jeffrey (Pittsburgh) | Insight into hydrogen bonding from carbohydrate crystal structures |
| A.D. French (New Orleans) | Computer modeling of carbohydrate structures and energies |
| R. Chandrasekaram (West Lafayette) | Impact of X-ray diffraction on molecular architecture of polycrystalline biopolymers |
| A. Serianni (Notre Dame) | ^{13}C – ^1H spin-coupling constants in the β -D-ribo-furanosyl ring: analysis and potential application to studies of RNA structure and conformation |
| B. Coxon (Washington) | Applications of multidimensional NMR spectroscopy to oligosaccharide structure |

For information on registration and accommodation please contact: Dr Nina Roscher, General Chair, 29th MARM, Department of Chemistry, The American University, 4400 Massachusetts Ave., NW, Washington, DC 20016-8014, USA. Tel: (202) 885 1750; Fax: (202) 885 1752.