

Announcement

The *Carbohydrate Research* Award 2005



Peter H. Seeberger

We are delighted to announce that the *Carbohydrate Research* Award for Creativity in Carbohydrate Chemistry 2005 has been won by Professor Peter H. Seeberger, Professor of Organic Chemistry at the Swiss Federal Institute of Technology (ETH), Zürich, Switzerland.

The Award was established in 2001 by the Editors and Publisher of *Carbohydrate Research* and consists of a cheque for \$1000, a certificate and a complimentary subscription to the Journal for two years. The Award is presented to a carbohydrate scientist who has made significant original contributions to the field, in its broadest sense. Professor Seeberger will present a plenary lecture on his work during the opening ceremony of the 13th European Carbohydrate Symposium in Bratislava, Slovakia (21–26 August 2005) and will be invited to publish a paper based on his research in *Carbohydrate Research*.

Professor Seeberger's research group is interested in the role of complex carbohydrates and glycosaminoglycans in information transfer in biological systems. Their research spans a broad range including the discovery of novel synthetic methods, the use of microreactors in organic synthesis, the development of an automated oligosaccharide synthesizer and the creation and use of carbohydrate arrays for high-throughput screening. A particular focus in recent years has been elucidating the role of carbohydrates such as heparin, bacterial adhesion molecules and GPI in disease. These studies have produced several carbohydrate vaccine candidates that are currently in different stages of development.

On behalf of the Publisher and the Editors of *Carbohydrate Research*, we would like to offer our congratulations to Professor Seeberger.