

# SCIENTIFIC SEMINAR



**Prof. Peter H. Seeberger**

Max Planck Institute  
of Colloids and Interfaces

## Automated Glycan Assembly Enables the Glycosciences

Peter H. Seeberger completed a PhD in biochemistry in Boulder (USA). After performing research at the Sloan-Kettering Cancer Center Research in New York he built an independent research program at MIT where he was promoted to Firmenich Associate Professor of Chemistry with tenure. After six years as Professor at the Swiss Federal Institute of Technology (ETH) Zurich he assumed positions as Director at the Max Planck Institute of Colloids and Interfaces in Potsdam and Professor at the Free University of Berlin in 2009.

Professor Seeberger's research on the chemistry and biology of carbohydrates, carbohydrate vaccine development and continuous flow synthesis of drug substances spans a broad range of topics from engineering to immunology and has been documented in over 650 peer-reviewed journal articles, four books, more than 50 patents, over 200 published abstracts and more than 950 invited lectures..

Through his work in the area of neglected diseases, Peter Seeberger has become involved in philanthropic causes. He is a co-founder of the Tesfa-Ilg "Hope for Africa" Foundation in Ethiopia.

The research in the Seeberger laboratory has given rise to several companies in the USA, Switzerland and Germany.

**CIC bioGUNE**

MEMBER OF BASQUE RESEARCH  
& TECHNOLOGY ALLIANCE



EXCELENCIA  
SEVERO  
OCHOA

Wednesday  
November 29

Atrio 800  
12.00H



**BRTA**  
BASQUE  
RESEARCH &  
TECHNOLOGY  
ALLIANCE