



Prof. Dr. Peter H. Seeberger, Director of the Max Planck Institute of Colloids and Interfaces, Potsdam. © MPICl

JOSHUA JORTNER
DISTINGUISHED LECTURES IN CHEMISTRY

Coordinator: Prof. Gil Markovich

FROM CONTINUOUS FLOW CHEMISTRY TO TRANSFORMING THE CHEMICAL INDUSTRY INTO A CIRCULAR ECONOMY

Continuous chemical processes have attracted both academic and industrial interest. Continuous flow systems are useful for automated reaction optimization and provide reliable data for the use of machine learning tools in order to predict the outcome of reactions. The future supply of chemicals and pharmaceuticals must be ensured through local, cost-effective and sustainable production processes mainly from renewable raw materials or recycled materials.

SPEAKER

Prof. Dr. Peter H. Seeberger

Director at the Max Planck Institute of Colloids and Interfaces, and the Founding Director of the Center for the Transformation of Chemistry (CTC), Germany

His research spans topics from engineering to immunology and has been documented in more than 740 journal articles and more than 60 patent families. He is a Vice President of the German Research Foundation (DFG), *Editor-in-Chief of the Beilstein Journal of Organic Chemistry*, and a co-founder of several companies.

TUESDAY, NOVEMBER 3, 2026

12:30

JAGLOM AUDITORIUM, SENATE BUILDING

- The lecture will be delivered in English
- The lecture is open to the public
- Academic Host: [Prof. Doron Shabat](#)

Scan for the full abstract and speaker bio >

