

13:00 **Wolfgang Eisenreich (Hans-Fischer-Gesellschaft)**

Begrüßung

13:15 **Wolfgang Baumeister, Christoph Kaiser und Carsten Peters**

Erinnerungen an Sevil Weinkauff und Luis Bachmann

Chair: Johannes Buchner

13:45 **Wolfgang Baumeister (MPI Martinsried)**

Cryo-electron tomography: The power of seeing the whole picture

14:15 **Carina Oliveira Mann (TUM)**

Solving structures of small sub-100 kDa proteins with cryo-EM

14:45 **Marc-Georg Willinger (TUM)**

Electron Microscopy of dynamic systems under non-equilibrium conditions

15:15 **Coffee-break**

Chair: Michael Sattler

16:00 **Marion Jasnin (Helmholtz, TUM)**

Exploring the molecular architecture of native actin assemblies using cryo-electron tomography

16:30 **John Briggs (MPI Martinsried)**

17:00 **Jürgen Plitzko (MPI Martinsried)**

17:30 **Martin Beck (MPI Frankfurt)**

Mechanosensitive nuclear pores

18:00 **Social Event (Beer, Brezels and More) for registered people**

Registration for the social event:

<https://hans-fischer-gesellschaft.de/umfrage-hans-fischer-symposium-2024/>
(you can also use the QR code)

Hans-Fischer-Gesellschaft e.V.
<https://hans-fischer-gesellschaft.de/>



*Hans Fischer (1881–1945),
Nobel Prize for Chemistry 1930*

The Hans-Fischer Society was founded in 1950. The non-profit society has the objective of advancing science and research in chemistry and biochemistry in the spirit of the chemist and Nobel laureate, Prof. Dr. Hans Fischer.

**Technische Universität München
School of Natural Sciences**



28th Hans-Fischer-Symposium

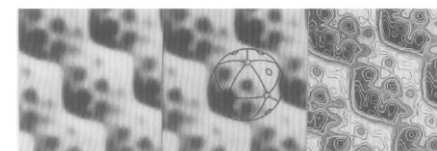
04th November 2024

13:00 – 18:00

Advances in Electron Microscopy

In memory of

**Prof. Dr. Sevil Weinkauff
Prof. Dr. Luis Bachmann**



Bachmann, Weinkauff et al. JMB 1989. Silver-decorated riboflavin synthase crystal with overlying model and densitogram

Venue:

Technische Universität München
Department Chemie
Hans-Fischer Hörsaal
Lichtenbergstr. 4
85747 Garching

Organisation:

Prof. Dr. Wolfgang Eisenreich
Prof. Dr. Wolfgang Baumeister
Prof. Dr. Johannes Buchner

Information:

wolfgang.eisenreich@ch.tum.de