

Programm der Sitzung

6.–9. Okt. 2026



POLYSOLVAT 16 at JCNS, Workshop 2026

Applied systems

Evangelische Akademie Tutzing
Schloßstraße 2+4, 82327 Tutzing, Germany

Di., 6. Oktober

17:20

Applied systems

Sitzung | **Ort:** Evangelische Akademie Tutzing, Schloßstraße 2+4, 82327 Tutzing, Germany

17:20–18:00 Uhr

Structural features of radiation-grafted functional semicrystalline polymer membranes in hydrated state for enhanced fuel cell performance

Sprecher

YUE ZHAO

18:00–18:20 Uhr

Harnessing Bacterial Extracellular Vesicles as Trojan Horse Nanocarriers for Targeted Antibiotic Delivery against Multidrug-Resistant Biofilms

Sprecher

Noemi Gallucci

18:20

Mi., 7. Oktober

13:40

Applied systems

Sitzung | **Ort:** Evangelische Akademie Tutzing, Schloßstraße 2+4, 82327 Tutzing, Germany

13:40–14:20 Uhr

Semicrystalline polymer gels from a benign solvent: templates for blocky functionalized copolymers to advanced aerogels

Sprecher

Prof. Robert Moore

14:20–14:40 Uhr

Quantifying the Bound Water in Nafion via CV-SANS and Partial Scattering Function Analysis During the Hydration Process

Sprecher

Zehua Han

14:40