

# 1. Kolloquium des SFB 1449 „Dynamic Hydrogels at Biointerfaces“

Donnerstag, 24.06.2021 von 14-17 Uhr

**Hybridveranstaltung:** Gr. HS Arnimallee 22, 14195 Berlin und  
via WebEx: <https://fu-berlin.webex.com/meet/rhaag>

- 14-15 Uhr**      **Prof. Dr. Oliver Lieleg**  
(Department of Mechanical Engineering, Technische Universität München)  
*DNA meets mucin: Alterations in mucin configuration and their applications in drug delivery*
- 15-16 Uhr**      **Dr. Miriam Völler, Dr. Annalisa Addante (A1)**  
(Charité - Universitätsmedizin Berlin)  
*Effect of novel CFTR modulator therapy on sputum rheology in patients with cystic fibrosis*
- Dr. Stephan Block (B3)**  
(Freie Universität Berlin)  
*Probing the interaction of infectious agents with mucin-inspired polymers and native mucus*
- Dr. Daniel Lauster (C4)**  
(Freie Universität Berlin)  
*Remodeling of mucin networks with reducing polymer systems*
- 16-17 Uhr**      **Coffee Break and Individual Meetings**