

Seminar 66-998

Exam Day / Mini-Conference

July-19, 2024 at CHyN, R 3.01

Time	Program
9:00 - 10:30	Talk Session 1 C6: High-Performance n-Type Ge-Free Silicon Thermoelectric Material from Silicon Waste (Mohebbi) B2: Non-canonical amino acids (Sanna) A1: Recent advances in 3D-printing-based organ-on-a-chip (Wollesen)
10:30 - 11:00	Coffee break
11:00 - 12:00	Talk Session 2 B4: Metabolic Pathway Engineering (Dybowski) A1: 3D printed heart-on-a-chip systems for cardiovascular disease modeling (Smits)
12:00 - 13:30	Lunch and Poster Session A4: Nanopores in MoS ₂ -Area (Elinjikkal) B5: Exploring the Prospects of Engineered Newcastle Disease Virus in Modern Vaccinology (J. Kühn) C5: Wafer-Scale Growth of Sb ₂ Te ₃ Films via Low-Temperature Atomic Layer Deposition for Self-Powered Photodetectors (Schüttler)
13:30 - 14:30	Talk Session 3 C4: High-Entropy Perovskites: An Emergent Class of Oxide Thermoelectrics with Ultralow Thermal Conductivity (Mohr) A3: Protein translocation and sequencing through Nanopore devices (Müller)
14:30	Concluding remarks