

4th SIIRI-SEAM-Symposium

Monday, September 2nd 2024, 8:00 – 11:00 CEST / 16:00 – 19:00 AEST

German Time CEST	Melbourne Time AEST	Speaker	Title
08:00 – 08:10	16:00 – 16:10	Meike Stiesch <i>SIIRI, Hannover Medical School</i> Peter Kingshott <i>SEAM, Swinburne University of Technology</i>	Welcome
08:10 – 08:35	16:10 – 16:35	Zeynep Kocer <i>Swinburne University of Technology</i>	Antimicrobial Surfaces via Plasma Polymerization and Antimicrobial Peptide Immobilisation
08:35 – 09:00	16:35 – 17:00	Vannila Prasanthan <i>Institute of Production Engineering and Machine Tools, Leibniz University Hannover</i>	Damage-Tolerant Modular Implants
09:00 – 09:25	17:00 – 17:25	Phuc Hoang L <i>Royal Melbourne Institute of Technology</i>	Candida spp. Interactions with Nano- & Micro-structured Surfaces
09:25 – 09:35	17:25 – 17:35	Break	
09:35 – 10:00	17:35 – 18:00	Martin Nicolaus <i>Institute of Materials Science, Leibniz University Hannover</i>	Functionalized Thermally Sprayed Coatings for Biomedical Applications
10:00 – 10:25	18:00 – 18:25	Ayman Ahmed Elkholy <i>Swinburne University of Technology</i>	Electrochemical Synthesis of Nanoparticles for Biotechnology Applications
10:25 – 10:50	18:25 – 18:50	Bernd-Arno Behrens <i>Institute of Forming Technology and Machines, Leibniz University Hannover</i>	Digital Tools for the Forging- and Medical Industry
10:50 – 11:00	18:50 – 19:00	Meike Stiesch Peter Kingshott	Short Wrap-up