

## Surface, Nano, Quantum Science: Three Buzzwords – One Avenue

Symposium on the Occasion of the Retirement of Prof. Klaus Kern at EPFL

chaired by Prof. Thomas Rizzo

Thursday September 18, 2025 – Auditorium SV 1717

13.45 – 14.00	Profs. Paul Dyson, Dean SB & Thomas Rizzo, Former Dean SB <i>Welcome Remarks</i>
14.00 – 14.30	Prof. Pietro Gambardella, ETH Zurich <i>Classical vs Spin Torques</i>
14.30 – 15.00	Dr. Lukas Bürgi, Sensirion AG <i>Sensirion: From ETH Start-Up to Global Leader in Environmental and Flow Sensing</i>
15.00 – 15.30	Coffee Break
15.30 – 16.00	Dr. Magali Lingenfelder, Helvetia Institute <i>Spinning Towards Sustainability: The Quantum Revolution in Catalysis</i>
16.00 – 16.30	Prof. Stephan Rauschenbach, University of Oxford <i>Native Protein Structure from the Gas Phase to cryoEM and Electrospray Ion Beam Deposition</i>
16.30 – 17.00	Klaus Kern, EPFL and MPI for Solid State Research <i>Concluding Remarks</i>
17.00	End of Symposium – Aperitif