



# Saxony meets Lower Silesia - Science Across Borders Conference

## Monday 17 June 2024

**Session Sustainability and Circular Economy (14:15 - 16:00)**

time	[id] title	presenter
14:15	[89] Addressing the scientific aspects of a circular economy: insight into secondary resource management	POTYSZ, Anna
14:45	[90] Effect of Ultrafine Particles on Film Stability and Particle Attachment	EFTEKHARI, Milad
15:00	[91] Next-Gen Biosorbents: Peptides for Resource Recovery	SCHÖNBERGER, Nora
15:15	[92] Assessment of recyclability of modern printed circuit boards (PCBs) from technical, sustainability and economic perspectives	PARVEZ, Ashak Mahmud
15:30	[93] Sustainable flotation solutions: Investigating the impact of biological origin surfactants on bubble-particle interactions	KRUSZELNICKI, Mateusz
15:45	[94] Development of functionalized cellulose nanostructures for controlled and efficient aggregation of fine mineral particles towards sustainable mineral engineering	LEGAWIEC, Krzysztof