



present

## Public Lecture Series "Electrochemistry and Energy Storage"

Monday, 15:30-16:30

Date	Lecturer	Topic
12. April 21	<b>Prof. Wolfgang Zeier</b> (WWU)	Linking Electrolyte Degradation and Ionic Transport Limitations to the Performance of Solid State Batteries
26. April 21	<b>Prof. Uwe Karst</b> (WWU)	Electrochemistry meets Mass Spectrometry
03. May 21	<b>Prof. Monika Schönhoff</b> (WWU)	Ion Transport in Li Battery Electrolytes: Diffusion, Mobility and Ion Correlations
10. May 21	<b>Prof. Saiful Islam</b> (University of Bath)	From Cathodes to Solid Electrolytes: Atomic-Scale Insights Into Battery Materials
17. May 21	<b>Prof. Jennifer L.M. Rupp</b> (Massachusetts Institute of Technology)	Thin but Robust Li-Oxide Electrolytes for Solid State Batteries
31. May 21	<b>Dr. Minshen Zhu</b> (Leibniz Institute for Solid State and Materials Research, Dresden)	Tiny Robots and Sensors Need Tiny Batteries
07. June 21	<b>Prof. Wilhelm A. Meulenber</b> (Forschungszentrum Jülich, IEK-1 and University of Twente)	Ionic Conducting Ceramic Membranes - from Laboratory to Market
14. June 21	<b>Dr. Jelena Popovic-Neuber</b> (MPI for Solid State Research, Stuttgart)	Electrolyte Solutions for Metal Anode Batteries
21. June 21	<b>Prof. Bernhard Roling</b> (University of Marburg)	A General Classification of Electrolyte Solutions Based on Their Charge and Mass Transport Properties
28. June 21	<b>Dr. Isidora Cekic-Laskovic</b> (Forschungszentrum Jülich, IEK-12)	Battery Electrolytes: From a Thorn Comes a Rose, and from a Rose, a Thorn

<https://wwu.zoom.us/j/96679247562>  
Meeting-ID: 966 7924 7562

