

POLY STORAGE

MSCA – European Training Network

5th POLY STORAGE Workshop

“Redox polymers for organic radical batteries:
Synthesis, characterisation and application”

14th November 2022, Jena/online

WORKSHOP PROGRAM

Info & registration: www.polystorage-etn.eu

Organised by:



FRIEDRICH-SCHILLER-
UNIVERSITÄT
JENA

UCLouvain



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Agenda

All times in Central Europe Time (CET)

November 14, 2022

12:00 Online connection open

12:20 Welcome and Opening 5th POLY STORAGE Workshop

**12:30 Hiroyuki Nishide (Waseda University, Japan) Online
*Organic Redox Polymers as Electrochemical
Energy Materials***

**13:15 Bryan Boudouris (Purdue University, USA) Online
*Designing Radical Polymers for Mixed Electronic and
Ionic Conduction***

**14:00 Michael Aziz (Harvard University, USA) Online
*Flow Batteries Utilizing Aqueous-Soluble Organic and
Metalorganic Monomers***

14:45 Coffee break

**15:15 Martin Hager (FSU Jena, Germany)
*Redox-Active Polymers: The Magic Key Towards
Energy Storage – A Polymer Design Guideline***

**15:45 Rebeca Marcilla (IMDEA Energy, Spain)
*Redox Microporous Polymers as High Performing
Electrode Materials***

**16:15 Jean-Francois Gohy (University Louvain, Belgium)
*Redox Nitroxide-Containing Polymers: How to
Make Them Useful for Li-ion Batteries?***



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