



5th ELECTRA Symposium

ELECTRA.Battery
Forschungszentrum Jülich / Online
June 3rd – 4th 2024

Symposium Day 1 - June 3rd

Location: 01.3z R3001

09:00 pm Opening - Prof. Rüdiger-A. Eichel

Session 1 Batteries in application 9:10am-11:30am

Chair: Dr. Luc Raijmakers

Keynotes

- 09:10 am** *Dr. Rob Hovsopian*
National Renewable Energy Laboratory, US
- 09:45 am** *Dr. Billy Wu*
Imperial College London, UK

10:20 pm Coffee Break

Session talks

- 10:40 am** *Prof. Thomas Carraro*
Helmut Schmidt University, DE
- 10:55 am** *Dr. Muhammad Tayyab*
Forschungszentrum Jülich, IEK-9, DE
- 11:10 am** *Dr. Luc Raijmakers*
Forschungszentrum Jülich, IEK-9, DE

11:30 am Lunchbreak at Seecasio

Plenary Lecture 1:00pm-1:45pm

- 01:00 pm** *Prof. Martin Winter*
MEET & Forschungszentrum Jülich IEK-12, DE

01:45 pm Break

Session 2 Na-Batteries 1:55pm-3:35pm

Chair: Dr. Anna Windmüller

Keynotes

- 01:55 pm** *Prof. Laurence Croguennec*
Institut de Chimie de la Matière Condensée de Bordeaux, FR
- 02:30 pm** *Dr. Montserrat Galceran*
CIC energiGUNE, ES

Session talks

- 03:05 pm** *Dr. Anna Windmüller*
Forschungszentrum Jülich, IEK-9, DE
- 03:20 pm** *Dr. Chih-Long Tsai*
Forschungszentrum Jülich, IEK-9, DE

03:35 pm Coffee & Posters

Session 3 Modelling & Characterization 4:15pm-5:55pm

Chair: Dr. Simone Köcher and Prof. Josef Granwehr

Keynotes

- 04:15 pm** *Dr. Timo Danner*
Deutsches Zentrum für Luft- und Raumfahrt, DE
- 04:50 pm** *Prof. Klaus Lips*
Helmholtz-Zentrum Berlin für Materialien und Energie, DE

Session talks

- 05:25 pm** *Davis Daniel*
Forschungszentrum Jülich - IEK-9, DE
- 05:40 pm** *Dr. Angela Harper*
Fritz-Haber-Institut Berlin, DE

05:55 pm Closing day 1

07:00 pm Dinner & Posters

Symposium Day 2 - June 4th

Location: 01.3z R3001

Session 4 Anode-free Li-Batteries 9:00am-11:40am

Chair: Dr. Chih-Long Tsai and Dr. Shicheng Yu

Keynotes

- 09:00 am** *Prof. Laurence Hardwick*
University of Liverpool, UK
- 09:35 am** *Dr. Sandeep Unnikrishnan*
LionVolt, NL

Session talks

- 10:10 am** *Prof. Florian Hausen*
Forschungszentrum Jülich, IEK-9, DE
- 10:25 am** *Dr. Shicheng Yu*
Forschungszentrum Jülich, IEK-9, DE

10:40 am Closing Remarks

10:50 am Coffee Break

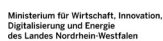
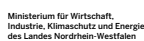
11:05 am Lab Tour

12:05 pm Lunch



FURTHER INFORMATION
<https://www.fz-juelich.de/en/iek/iek-9/news/events/electra-battery-symposium>

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