

## **Invitation for the Mini-Symposium**

"Hydrogen Research: Cooperation possibilities between Hydrogen Energy Research Center and LIKAT"

## Wednesday, November 29, 2023

- 05:00 p.m. WELCOME (Prof. Matthias Beller; LIKAT)
- 05:05 p.m. *"Hydrogen Research at LIKAT*" **Matthias Beller,** LIKAT
- 05:20 p.m. *"Research Activities of the Department Electrochemistry & Catalysis"* **Robert Francke,** LIKAT
- 05:35 p.m. "Catalysis for Energy group at LIKAT " Henrik Junge, LIKAT
- 05:50 p.m. "Hydrogen Energy Research Center" Eugene Holubnyak, University of Wyoming, USA
- 06:05 p.m. "Integration of Produced Water Thermal Desalination and Steam Methane Reforming for Efficient Hydrogen Production " Charles Nye, University of Wyoming, USA
- 06:20 p.m. "The New Vocabulary of Reliability: Methodologies and Metrics" Kara Fornstrom, University of Wyoming, USA
- 06:35 p.m. "Economic analysis of building new pipelines vs converting existing natural gas pipelines ingaseous hydrogen transportation" Charlie Zhang, University of Wyoming, USA
- 06:50 p.m. Discussions
- 07:20 p.m. CONCLUSION AND CLOSING



## **Practical Information**

Date: Wednesday, November 29, 2023

Location: Online

Language: English

Join Zoom-Meeting

https://uni-rostock-de.zoom-x.de/j/63271994297?pwd=Q2RqT1llam9UM0p4S0RZQXQzRE9MQT09

Meeting-ID: 632 7199 4297, Kenncode: 180075