

September 10–11, 2024 | Save the Date

LKH₂ – Laser Colloquium Hydrogen 2024

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With the energy transition and the global challenges of climate change, the use of renewable energy sources is becoming increasingly important. In this context, the supply and conversion of hydrogen in fuel cells and electrolyzers is in the focus of future-oriented research and development. Highly efficient laser processes for the entire process chain are already available. Due to the flexibility and the high degree of automation the share of laser technology in production will continue to increase. The following topics will be discussed at the 5th LKH₂ – Laser Colloquium Hydrogen 2024 and will be presented by speakers from industry and research:

The Topics

- Continuous production of metallic bipolar plates
- Compound plates
- Industrial production of metallic bipolar plates
- Process control
- Functionalising and coating of surfaces

The venue is the Fraunhofer ILT in Aachen, Germany.
The lectures will be held in English.

Contact

- Dr. Alexander Olowinsky
Phone +49 241 8906-491
alexander.olowinsky@ilt.fraunhofer.de
- Dr. André Häusler
Phone +49 241 8906-640
andre.haesler@ilt.fraunhofer.de