

# I<sup>2</sup>CNER

INTERNATIONAL INSTITUTE FOR  
CARBON-NEUTRAL ENERGY RESEARCH  
KYUSHU UNIVERSITY

Molecular Photoconversion Devices

Electrochemical Energy Conversion

Catalytic Materials Transformations

Hydrogen Materials Compatibility

Hydrogen Storage

Thermal Science and Engineering

CO<sub>2</sub> Capture and Utilization

CO<sub>2</sub> Storage

Energy Analysis



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# Research Divisions

## Molecular Photoconversion Devices



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## Catalytic Materials Transformations



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## CO<sub>2</sub> Storage



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## CO<sub>2</sub> Capture and Utilization



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## Hydrogen Storage



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## Energy Analysis



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