

# International Symposium

10.24 Mon ▶ 10.27 Thu, 2022

## The 6th Symposium for the Core Research Clusters for Materials Science and Spintronics, and the 5th Symposium on International Joint Graduate Program in Materials Science

### Outline

Tohoku University was named one of the first three Designated National Universities in Japan on June 30, 2017 by the Japanese Government. As a Designated National University, we initiated the "Core Research Clusters" to strengthen four research fields; materials science, spintronics, next-generation medical care and disaster science. Also, International Joint Graduate Program in Materials Science aims to cultivate internationally capable and highly creative professionals in the materials science field. We have presented distinguished achievements so far. Therefore, we would like to hold, continuing from past years, the symposium on the research fields of Materials Science and Spintronics to show our research results and discuss future prospects.



### Plenary Speakers



*Prof. Manfred Fiebig*

ETH Zurich

"Seeing is believing:  
Nonlinear optics  
on ferroic materials"



*Prof. Thomas Schäpers*

Forschungszentrum Jülich

"Topological-insulator-  
superconductor networks"



*Prof. Roser Valenti*

Goethe Univ. Frankfurt

"Strategies to design  
quantum materials  
with exotic properties"



*Prof. Jien-Wei Yeh*

National Tsing Hua Univ.

"High-entropy materials  
technology"

### Contact

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### Venue (Hybrid)

Online and Science Campus Hall (Aobayama East Campus C05)

### Registration & Information

<https://confit.atlas.jp/guide/event/crcgpms2022/top>

CRC-MS, TOHOKU



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### Co-host

Global Institute for Materials Research Tohoku, Institute for Materials Research, Tohoku University