



International Symposium MSSp2026

Materials Science and Spintronics for
Sustainable Futures from Tohoku

November 9(Mon.) - 13(Fri.), 2026, Sendai, JAPAN

The 10th Symposium for the **Core Research Clusters** for **Materials Science** and **Spintronics** and
the 9th Symposium on **International Joint Graduate Programs** in **Materials Science** and **Spintronics**

Venue: Katahira Campus, Tohoku University

Plenary Speakers: Wednesday, November 11 @ AIMR 2F Seminar Room



Johan ÅKERMAN

University of Gothenburg
Tohoku University
(Sweden)

*Spin Hall Nano-Oscillator Arrays for Ising
Machines and Neuromorphic Computing*

Scheduled at 9:00 am - 9:45 am



Kosuke YOSHIOKA

The University of Tokyo
(Japan)

*Bose-Einstein Condensation of Spin-Forbidden
Excitons in a Bulk Semiconductor*

Scheduled at 9:45 am - 10:30 am



Thomas P. RUSSELL

University of Massachusetts Amherst
(USA)

*Robotics, AI and Energy: Advances in
X-ray Methods*

Scheduled at 1:00 pm - 1:45 pm



Masahiko DEMURA

NIMS
(Japan)

*Towards AI for Materials: From Data
Infrastructure to Knowledge Infrastructure*

Scheduled at 1:45 pm - 2:30 pm

The plenary lectures are hybrid, but the poster presentations are on-site only. For details and to register, please visit the following

https://www.crc-ms.tohoku.ac.jp/en/Symposium/2026_index.html

**MOVE
AND
SHAKE.**

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Center for Science and Innovation in Spintronics (CSIS)
International Joint Graduate Program in Materials Science (GP-MS)
Graduate Program in Spintronics (GP-Spin)

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