

CSRN Seminar Welcoming Professor Jan Minar

Jan 13 version

2 March 2026 11:00–17:30

International Hall, The Graduate School of Engineering Science, The University of Osaka

(Toyonaka Campus: <https://www.osaka-u.ac.jp/en/access/top>)

- 11:00 K. Sato (U Osaka)
KKR-CPA method and its application to computational design of functional materials
- 11:30 T. Fukushima (AIST)
TBA
- 12:00 *Lunch Meeting*
- 13:30 K. Hamaya (U Osaka)
Introduction to CSRN and SPIN-RNJ
- 14:00 J. Minar (U West Bohemia)
Electronic structure, correlations and excited states of topological quantum materials
- 15:00 *Coffee*
- 15:30 Y. Miura (Kyoto Inst Tech)
Microscopic correlation between magnetostriction and magnetic damping
- 16:00 K. Yamauchi (U Osaka)
Magnetic symmetry and piezomagnetic properties in altermagnets
- 16:30 F. Ishii (Kanazawa U)
Anomalous and Spin Hall Conductivities from a Local Berry-Phase Approach
- 17:00 *General Discussion*
- 18:00 *Dinner Meeting*

Organized by

Center for Spintronics Research Network (CSRN), the University of Osaka

<https://csrn-osaka.sakura.ne.jp/spintronics/>

Spintronics Research Network Division, OTRI, the University of Osaka

<https://spin.otri.osaka-u.ac.jp>