



Graduate Program in Spintronics

Presentation Skills Workshop

for GP-Spin Students



Monday, March 11, 2019

2F, AIMR Main Building, Katahira Campus

13:00 - 14:30	Session I: Oral presentations*
14:45 - 15:45	Session II: Oral presentations*
15:45 - 17:30	Session III: Poster presentations

*: Each talk is 15 mins followed by questions/comments

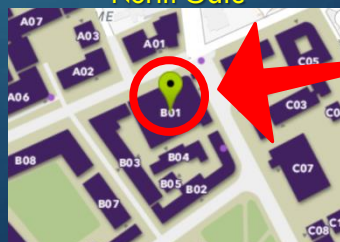
Feedback on presentations from experienced professors!

Note: attendance of all GP-Spin students is encouraged, even if not presenting.

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Katahira Campus
North Gate



AIMR Main Building

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Program:

Session I:

Oral presentations 13:00 to 14:30

O1: Presenter: Hiromu Gamou,

Title: “Enhancement of spin current generation in epitaxial α -Ta/CoFeB bilayer”.

O2: Presenter: Naohiro Ito,

Title: “Spin Seebeck effect in quasi-two-dimensional ferromagnets Cr_xTe_3 (X=Si, Ge)”.

O3: Presenter: Mohdnoor Sam Muhamad Arif Ihsan Bin,

Title: “Investigations of Magnetic Flux Leakage Testing using Magnetic Tunnel Junction based Sensor”.

Session II:

Oral presentations 14:45 to 15:45

O4: Presenter: Yusuph Habeebullah,

Title: “Second Harmonic Generation from complementary Au metasurfaces with Triangular resonators”.

O5: Presenter: Daichi Saito,

Title: “Itinerant ferromagnetism and anomalous Hall effect in unusual valent NdO epitaxial thin film”.

Session III:

Poster presentations 15:45 to 17:30

P1: Presenter: Koichi Oyanagi,

Title: “Long-range spin transport in a paramagnetic insulator”.

P2: Presenter: Yuki Nakata,

Title: “Selective fabrication and ARPES study of monolayer 1T- & 2H-NbSe₂”.

P3: Presenter: Yao Chen,

Title: “Electrical detection of domains in a ferrimagnetic insulator”.

P4: Presenter: Hiroki Arisawa,

Title: “Magnetomechanical sensing of magnetoelastic coupling in a $Y_3Fe_5O_{12}$ micro bridge structure and its theoretical calculation”.

P5: Presenter: Takuma Sato,

Title: “Nanoscale Magnetoelastic Thermodynamic Engines”.

P6: Presenter: Maki Umeda.

Title: “Spin-current coherence peak in superconductor/magnet junctions”
