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OKAYAMA UNIVERSITY

# Exploration of Novel Energy Materials

Research Institute for Interdisciplinary Science,  
Okayama University, Japan

February 20th, 2019

Place: Collaboration Center (Department of Physics) 3F Lecture Room

## Superconducting Materials

- |             |                                      |   |
|-------------|--------------------------------------|---|
| 13:30–13:40 | Opening                              |   |
| 13:40–14:05 | Kazutaka Kudo<br>Okayama University  | Superconductivity and polymorphism in Pt and Pd pnictides     |
| 14:05–14:30 | Kaya Kobayashi<br>Okayama University | Superconductivity and the structures in layered chalcogenides |

Break

## Thermoelectric Materials

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|-------------|--|--|
| 14:45–15:10 | Minoru Nohara<br>Okayama University    | High-efficiency thermoelectric materials for harvesting waste heat |
| 15:10–15:35 | Takayoshi Yokoya<br>Okayama University | ARPES studies on thermoelectric materials                          |

Break

## Invited Talk

- |             |   |   |
|-------------|---|---|
| 15:50–16:50 | Marcello Baricco<br>University of Turin | Materials for energy at University of Turin |
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