



TOHOKU
UNIVERSITY

Tohoku Forum for Creativity Thematic Program 2015

Spintronics : from Mathematics to Devices

International Workshop :

Mathematical Approach to Topological Phases in Spintronics

2015
Oct. 5 → 9

3F Lecture theater, TOKYO ELECTRON House of Creativity
Katahira Campus, Tohoku University

Invited speakers

Anton Akhmerov (TU Delft)
Alan Carey (ANU)
Mikio Furuta (Univ. of Tokyo)
Johannes Kellendonk (Universite Lyon I)
Spyridon Michalakis (Caltech)
Bruno Nachtergaele (UC Davis)
Kentaro Nomura (Tohoku Univ.)
Shinsei Ryu (Univ. of Illinois)

Peter Bouwknecht (ANU)
Rembert Duine (Utrecht)
Gian-Michele Graf (ETH)
Liang Kong (Tsinghua Univ.)
Shuichi Murakami (TITech)
Giuseppe de Nittis (FAU)
Emil V. Prodan (Yeshiva Univ.)

Organizers

Motoko Kotani (Tohoku Univ., Chair)
Peter Kuchment (Texas A&M)

Jean Bellissard (Georgia Tech.)
Graeme Milton (Univ. of Utah)

Pavel Exner (Czech Tech. Univ.)
Zagrebnovalentin (Université d' Aix-Marseille)

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