

# Spintronics

from Mathematics to Devices

September 14 – December 11, 2015

## Events

### Elementary Spintronics School

(September 14 - December 11, 2015)

### International Workshops :

- **Mathematical Approach to Topological Phases in Spintronics**  
(October 5-9, 2015)
- **Quantum Nanostructures and Electron-Nuclear Spin Interactions**  
(October 19-23, 2015)
- **Spintronics with Antiferromagnets**  
(November 16-17, 2015)
- **Spintronics**  
(November 18-20, 2015)
- **Spintronics VLSI**  
(November 20-21, 2015)

## Key Participants Include

David Awschalom Chicago

Albert Fert Paris

Stuart Parkin Almaden/Halle

## Committee Tohoku University

Gerrit Bauer Chair

Yoshiro Hirayama Co-chair

Yasuo Ando

Joseph Barker

Tetsuo Endoh

Motoko Kotani

Fumihiko Matsukura

Junsaku Nitta

Kentaro Nomura

Hideo Ohno

Eiji Saitoh

Koki Takanashi

Oleg Tretiakov

Masahiro Yamaguchi



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