International Workshop

TOP-SPIN

Spin and Topological phenomena in nanostructures

Grand Hotel Salerno, Salerno (Italy), May 14-15, 2015

Funded by the FP7 European FET-OPEN Project
“CNTQC – Curved Nanomembranes for Topological Quantum Computation”
(Grant Agreement N.618083)

INVITED SPEAKERS
Cristian Batista (USA)
Pietro Gambardella (Switzerland)
Hans Hilgenkamp (Netherlands)
Georgios Katsaros (Austria)
Daniel Loss (Switzerland)
Yoshiteru Maeno (Japan)
Yukio Tanaka (Japan)

TOPICS
- Compact three-dimensional nanoarchitectures: fabrication and characterization
- Structural, magnetic and electronic properties of nanostructures
- Spin-transport and spin orbit effects in low-dimensional systems
- Superconducting heterostructures: proximity effects, Andreev reflections and topological states

Call for Abstracts

Submission deadline: January 23, 2015

WORKSHOP WEBSITE
http://top.spin.cnr.it

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