

# Workshop on New Phenomena in Mesoscopic Systems

Instituto de Física Teórica - UNESP, São Paulo, Brasil

**November 14 - 15, 2016**



The workshop will consist of talks and informal discussion concerning recent developments in the physics of mesoscopic systems. Specific topics include the role of spin-orbit interactions, time reversal symmetry, spintronics, thermoelectricity, helical systems, topological insulators and Majorana states.

## Organizers:

**A. Aharony** (Ben Gurion U./Tel Aviv U.), **N. Berkovits** (ICTP-SAIFR/IFT-UNESP), **C. Egues** (IFSC-USP),  
**O. Entin-Wohlman** (Ben Gurion U./Tel Aviv U.)

## Speakers:

**Amnon Aharony** (Ben Gurion U./Tel Aviv U.)  
**Irene D'Amico** (U. York)  
**Esmerindo Bernardes** (IFSC-USP)  
**Carlos Egues** (IFSC-USP)  
**Ora Entin-Wohlman** (Ben Gurion U./Tel Aviv U.)  
**Gerson J. Ferreira** (U. Federal de Uberlândia)  
**Jiyong Fu** (QuFu U./UnB)  
**Mariana M. Odashima** (U. Federal de Uberlândia)  
**Fanyao Qu** (QuFu U./UnB)  
**Tome M. Schmidt** (U. Federal de Uberlândia)  
**Luis Gregório G. Dias da Silva** (IF-USP)  
**Guilherme M. Sipahi** (IFSC-USP)  
**Edson Vernek** (U. Federal de Uberlândia)



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**There will be no registration form for this activity.**

**For more information, send email to [secretary@ictp-saifr.org](mailto:secretary@ictp-saifr.org)**

**[www.ictp-saifr.org/mesoscopic](http://www.ictp-saifr.org/mesoscopic)**