



Spins on Surfaces (SoS)

05.Sep - 09.Sep 2016

Cod. 131-16

Mod.:

Face-to-face

Edition

2016

Activity type

Workshop

Date

05.Sep - 09.Sep 2016

Location

Miramar Palace

Languages

English

Organising Committee

Fundación
BBVA



Description

The workshop will be held on 5th-9th of September at the historical place Palacio Miramar in Donostia-San Sebastián, Spain. The course will consist of formal invited talks as well as informal open-discussion, gathering with the 40 limited participants. The covered material will be: 1. Single-atom magnetic inelastic spectroscopy 2. Single-molecule magnetic inelastic spectroscopy 3. Localized moments on different substrates: metals, insulators, superconductors, topological insulators. 4. Spin dynamics on adsorbed atoms: T1 and T2 measurements and calculations. 5. Electron spin resonance on a single atom. 6. The Kondo effect. 7. Entanglement in few-atom systems. 8. Qubits on the atomic scale.

Course specific contributors



Directed by



Nicolás Lorente Palacios

Registration fees

| REGISTRATION | UNTIL 05-09-2016 |
|---------------------|-------------------------|
| GENERAL | 100,00 EUR |
| ORGANIZERS | 0 EUR |

Place

Miramar Palace

Gipuzkoa