



# Spins on Surfaces (SoS)

**Ira. 05 - Ira. 09 2016**

**Kod. 131-16**

**Mod.:**

Aurrez aurrekoa

**Edizioa**

2016

**Jarduera mota**

Workshop

**Data**

Ira. 05 - Ira. 09 2016

**Kokalekua**

Miramar Jauregia

**Hizkuntzak**

Ingelesa

**Antolakuntza Batzordea**

Fundación  
BBVA



## Azalpena

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.

### **Ikastaroaren laguntzaile espezifikoak**



**Zuzendaritza**



**Nicolás Lorente Palacios**

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# Matrikula prezioak

| REGISTRATION | 2016-09-05 ARTE |
|--------------|-----------------|
| OROKORRA     | 100,00 EUR      |
| ORGANIZERS   | 0 EUR           |

# **Kokalekua**

## **Miramar Jauregia**

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Gipuzkoa