

# POSTDOC POSITION IN THEORETICAL PARTICLE PHYSICS, ASTROPARTICLES AND COSMOLOGY

## IFIC, Valencia University-CSIC

The Flavor and Origin of Matter (**SOM**) Theory Group at IFIC, University of Valencia-CSIC, invites applications for a **Postdoc position in Theoretical Particle Physics starting in 2015**.

The **SOM** group includes the faculty members A. Donini, P. Hernández, O. Mena, C. Peña Garay, N. Rius and R. Ruiz de Austri, and several postdocs and PhD students.

Our research interests cover a wide spectrum of Particle Physics Phenomenology, as well as its implications in Astroparticle Physics and Cosmology. Current activities include flavour physics, lattice field theory, neutrino phenomenology, LHC phenomenology, leptogenesis, dark matter and dark energy. Close collaboration exists with the neutrino oscillation group of the experimental division at IFIC.

The group is strongly involved in the FP7 Initial Training Network Invisibles, and some of us are members of the Baryon Acoustic Spectroscopic Survey (BOSS), one of the four surveys of the Sloan Digital Sky Survey III (SDSS-III).

Interested candidates should submit an electronic application including a CV, statement of research interests and three letters of recommendation via internet on:

<http://som.ific.uv.es/jobs/postdoc-application>

**Deadline: 2014-12-15**