

# **Physics of fundamental Symmetries and Interactions - PSI2013**

**Sunday, 8 September 2013 - Thursday, 12 September 2013**

## **Scientific Programme**

## **Low energy precision tests of the Standard Model**

**Fundamental physics with e, mu, pi, n, pbar, nuclei, atoms**

**Searches for symmetry violations**

**Searches for new forces**

**Precision measurements of fundamental constants**

**Searches for permanent electric dipole moments**

**Exotic atoms and molecules**

**Precision magnetometry**

**Advanced muon and ultracold neutron sources**

**Advanced detector technologies**