

PROGRAM JC 2010

"Symmetries in Subatomic Systems - Guidance for Theory and Experiment" - Jerzy Dudek

"Symmetries and dynamical symmetries in physics" - Piet Van Isacker

"Parity-Violation in Electron Scattering: A Unique Probe of Strange Quarks in Nucleons and the Neutron Skin in a Heavy Nucleus" - Krishna Kumar

"Theory-QCD and symmetries related to nucleon structure and strongly interacting matter" - **Guy Chanfray**

"Mapping out symmetry violation in nucleon structure" - John Arrington

"Searches for CP- and T-violation in Atoms and Nuclei" - Lorenz Willmann

"Algebraic and geometric models of nuclear structure" - Richard Casten

"Isospin symmetry breaking in mirror nuclei" - Silvia Lenzi

"Nucleons and Nuclei: Interactions, Geometry and Symmetries" - Jerzy Dudek

"Symmetry breaking and symmetry restoration in mean-field-based approaches" - Héloïse Goutte

"Giant resonances and isospin asymmetry" - Elias Khan

"The search for the nuclear symmetry energy in reaction dynamics" - Giuseppe Verde

The seminar: "Symmetry in Biology" - Vincent Debat