

Nuclear Physics Board EPS

Warsaw meeting April 2010

- **2010 Lise Meitner Prize (each 2 years)**
prof. Juha Aisto (Dpt. of Physics, University of Jyvaskyla)
“Accurate determination of fundamental nuclear properties by the invention of innovative methods of ion guidance and its applications to radioactive beams”
- **2009 IBA – Europhysics Prize in Applied Nuclear Science and Nuclear Methods Medicine (each 2 years)**
prof. Pier Andrea Mandñ (Dpt. Of Physics, University of Florence and INFN)
“Outstanding and seminal contributions to the application of the ion beam analyses techniques in the field of cultural heritage studies, favoring the birth of a new interdisciplinary research area that brings together scientific and humanistic skills”

- **2-d European Nuclear Physics Conference** will be held in Bucharest (Romania) in 17-21 September 2012
- **24-th Nuclear physics Divisional Conference:**
Nuclear Physics in Astrophysics V
will be held in Eilat (Israel) in 3-8 April 2011
topics: - nucl. structure
 - big-bang nucleosynthesis and formation of first stars
 - stellar reactions and solar neutrinos
 - explosive nucleosynthesis
 - radioactive beams and exotic nuclei, new facilities and future
 - possibilities for astrophysics
 - neutrino physics, the low and high energy frontiers
 - rare events, dark matter, double β -decay, symmetries
- NPB EPS plans to create new PhD prize for the best PhD thesis (each 3 years) with the corresponding international NPB committee, prize will be awarded in each European Nuclear Physics Conference (each 3 years and the next one will be in Bucharest 2012)