

The EPS High Energy Physics Division announces the winners of its 2011 prizes, which will be awarded at the Europhysics Conference on High-Energy Physics (EPS-HEP 2011), Grenoble (FR) 21-27 July 2011 (<http://eps-hep2011.eu/>):

The 2011 High Energy and Particle Physics Prize for an outstanding contribution to High Energy Physics in experimental, theoretical or technological area is awarded to Sheldon Lee Glashow, John Iliopoulos and Luciano Maiani "For their crucial contribution to the theory of flavour, presently embedded in the Standard Theory of strong and electroweak interactions."

The Giuseppe and Vanna Cocconi Prize for an outstanding contribution (experimental or theoretical) to Particle Astrophysics and Cosmology to Paolo de Bernardis and Paul Richards "For their outstanding contributions to the study of cosmic microwave background anisotropies with the balloon-borne experiments BOOMERanG and MAXIMA.

The 2011 Gribov Medal for outstanding work by an early career physicist in Theoretical Particle Physics and/or Field Theory is awarded to Davide Gaiotto "For the uncovering of new facets of the dynamics of four-dimensional supersymmetric gauge theories. In particular, for discovering a large class of four-dimensional superconformal theories and for finding with others important intricate relations between two-dimensional theories of gravity and four-dimensional gauge theories."

The 2011 Young Physicist Prize for outstanding work by one or more early career physicists in the field of Particle Physics and/or Particle Astrophysics is awarded to Paolo Creminelli "For his contributions to the development of a solid field-theoretical approach to early-universe cosmology and for his studies of non-gaussianities in the cosmic microwave background"; and to Andrea Rizzi "For his contributions to the reconstruction software and physics program of the CMS experiment at the LHC".

The 2011 Outreach Prize for outstanding outreach achievement connected with High Energy Physics and/or Particle Astrophysics is awarded to Christine Kourkouvelis and Sofoklis Sotiriou "For building educational resources to bring the research process in particle physics and its results to teachers and students, both nationally and across Europe"