Winners of prizes of the Italian Synchrotron Radiation Society (SILS)

2012

Best Ph.D. prize

Prize commission: SILS Executive Committee

Winner: Dr. Giovanni Drera (Dipartimento di Matematica e Fisica, Università Cattolica, sede di Brescia) for work on “Electronic structure of TiO2 thin films and LaAlO3-SrTiO3 heterostructures: the role of titanium 3d1 states in magnetic and transport properties”.

Best poster prizes, 20th annual conference, Università della Calabria, 18 – 20 July 2012

Prize commission: Dr. A. Fraile Rodriguez (University of Barcelona, Spain), Prof. P. Raithby (University of Bath, UK), Dr. J. Schulz (European X-FEL, Hamburg, Germany).

Winners:

1) Kirill Lomachenko (Department of Inorganic, Physical and Materials Chemistry, University of Turin, and Southern Federal University, Rostov-na-Duna, Russia), for a poster entitled “High resolution XANES of osmium complexes: theoretical analysis”.

2) Lara Gigli (Earth Sciences Department, University of Modena and Reggio Emilia), for a poster entitled “Structural characterization of fluorenone in zeolite L by synchrotron X-ray powder diffraction”