

Astrophysical Probes of Fundamental Physics

A PhD School at University of Ferrara
(Department of Physics and Earth Science)
Ferrara, Italy, 7-11 September 2015

Presentations by students (15 min)
Friday, Sept 11, 9:00-11:00

| Student | Talk title |
|--|--|
| Carlos Brandt (ICRANet) | <i>Spectral Energy Distribution over Stripe82</i> |
| Andreas Krut (ICRANet) | <i>Dark matter in dwarf spheroidal galaxies</i> |
| Francesca Loi (INAF-OAC, University of Cagliari) | <i>Magnetic fields in galaxy clusters in the SKA era</i> |
| Tais Maiolino (University of Ferrara) | <i>Red skewed iron lines in accreting compact objects</i> |
| Disha Sawant (University of Ferrara) | <i>Cosmology with GRBs and scaling relations</i> |
| Clement Stahl (ICRANet) | <i>Fractal matter distribution and the expansion of the Universe</i> |
| Alfonso Veropalumbo (University of Bologna) | <i>Probing Large Scale Structure with Galaxy Clusters Clustering</i> |
| | |