

Graduate Program in Physics -University of Trieste

PhD students seminars

10 NOVEMBER 2015 - Aula Bachelet, Building A, 1st floor

10:00 CAROLLO Federico

Quantum Fluctuations and Entanglement in Mesoscopic Systems

10:50 MACHADO Saulo

Hierarchical Equations of Motion for Quantum Dynamics

11:45 PIVIDORI Marco

Self-assembled molecular structures on solid-state surfaces and in realistic environment:ab-initio modelling

12:45 Lunch

14:15 ESPOSITO Martina

A new spectroscopic approach to collective excitations in solids: pump-probe quantum state tomography

15:05 ANNUNZIATELLA Marianna

Environment-driven evolution in CLASH-VLT clusters

15:55 MUNINI Riccardo

Time dependence of the cosmic-ray electron and positron spectra measured by PAMELA experiment during the 23th solar minimum

16:45-17:15

COFFEE BREAK

17:15 POMANTE Emanuele

Probing the IGM with High Resolution Spectroscopy of Quasars

18:05 FERRARI Eugenio

Advances in Seeded Free Electron Lasers: Generation and Control of Stable and Fully Coherent X-ray Pulses in Conventional and Exotic Configurations

11 NOVEMBER 2015- Room B Physics Department, gnd floor

9:00 GOZ David

Numerical simulations of galaxies in cosmological volumes

9:50 COSTA Matilde

Automated Deformable Registration of Breast Images: towards a software-assisted multi-modal breast image reading

10:40 FEDON Christian

Simulations and experimental assessment of dosimetric evaluations for breast imaging studies with Synchrotron Radiation

11:30 End of Session

11:45- 13:15 SCIENTIFIC COUNCIL MEETING