

2nd DULIA-bio Workshop

Monday, 4 November 2019

Session 1 - Chair: Aldo Ianni - Room "B. Pontecorvo" (10:00 - 13:00)

| time | [id] title | presenter |
|-------|---|-----------------------|
| 10:00 | [3] Low Radioactive Techniques (KEY SPEAKER) | LAUBENSTEIN, Matthias |
| 10:30 | [4] Life in Low Radiation Environment: biological response and role of background radiation (KEY SPEAKER) | BELLI, Mauro |
| 11:00 | Coffee break | |
| 11:30 | [5] Low dose radiobiology at Laboratori Nazionali del Gran Sasso: results, challenges and future plans (LNGS Review) | MORCIANO, Patrizia |
| 12:00 | [6] Research on proliferation inhibition in Chinese hamster V79 cells and highly differentiated laryngeal squamous cell carcinoma FD-LSC-1 cells in deep underground (rock cover 1470m) environment and its mechanism based on transcriptomics and proteomics (CJPL Review) | LIU, Jifeng |
| 12:30 | [7] A case for cells sensing the absence of background levels of ionizing radiation: overview of the transcriptional response of four species at the Waste Isolation Pilot Plant (WIPP) (WIPP Review) | CASTILLO, Hugo |