



# FRONTIER DETECTORS FOR FRONTIER PHYSICS

## Thursday, 28 May 2009

### Experimental Systems without Accelerators: I (18:20 - 19:30)

| time  | [id] title  | presenter           |
|-------|---|---------------------|
| 18:20 | [7] The Borexino Detector: Construction, Performances and Results | IANNI, Andrea       |
| 18:45 | [248] The Fermi Gamma-ray Space Telescope: The First Eight Months | BELLAZZINI, Ronaldo |
| 19:10 | [221] The EXO-200 Detector  | GORNEA, Razvan      |

# Friday, 29 May 2009

## Experimental Systems without Accelerators: II (08:30 - 12:30)

| time  | [id] title  | presenter           |
|-------|---|---------------------|
| 08:30 | [256] The Time Projection Chamber of the XENON100 Dark Matter Experiment                            | GIBONI, Karl-Ludwig |
| 08:55 | [46] Scintillating Bolometers for Double Beta Decay Search  | GIRONI, Luca        |
| 09:20 | [50] A Conceptual Design of an Advanced 23 m Ø IACT of 50 Tons for Ground-Based Gamma-Ray Astronomy | LORENZ, Eckart      |
| 09:45 | [117] Radio Detection of Cosmic Rays in the Pierre Auger Observatory                                | HUEGE, Tim          |
| 10:10 | [106] Deep-Sea Research Infrastructure for High-Energy Neutrino Astronomy                           | LOEHNER, Herbert    |
| 10:35 | Coffee Break  |                     |
| 10:55 | [159] NEXT, a Neutrino Experiment with High Pressure Xenon Gas TPC                                  | YAHLALI, Nadia      |
| 11:20 | [112] The Double Chooz Detector: Leading the Concept of the Theta13-LAND Strategy                   | CABRERA, Anatael    |
| 11:45 | [107] The Anti-Neutrino Detector of Dayabay Reactor Neutrino Experiment                             | HENG, Yuekun        |
| 12:10 | [263] Poster Review   | SADOULET, Bernard   |