## **New Opportunities in the Physics Landscape at CERN**

## Wednesday 13 May 2009

## Possible future developments - 500/1-001 - Main Auditorium (09:25 - 10:55)

| time  | [id] title  | presenter             |
|-------|---|-----------------------|
| 09:25 | [118] Introduction  | MANGANO, Michelangelo |
|       | [11] Solving the neutrino mass and baryon asymmetry puzzles with experiments at SPS                   | SHAPOSHNIKOV, Mikhail |
| 09:50 | [10] Mono-energetic electron and gamma-ray beams at CERN.   | KRASNY, Mieczyslaw    |
| 10:10 | [35] Fixed target charmonium production with proton and lead beams at LHC                             | TOPILSKAYA, Natalia   |
|       | [37] Measurement of magnetic moments of charmed baryons using an extracted beam at LHC                | PAUL, Stephan         |
|       | [5] Proposed Application of the LHC and SPS to Study High Energy Density<br>Matter and Plasma Physics | TAHIR, Naeem          |
| 10:40 | [2] Proton Driven Plasma Wakefield Acceleration (PDPWA)   | XIA, Guoxing          |
| 10:50 | [145] Discussion  |                       |