



PANDA COMPUTING, SEPTEMBER 2012, PARIS

Tuesday 11 September 2012

- 09:00 - 09:05 **Welcome 05'**
Speaker: Johan Messchendorp (KVI/University of Groningen)
- 09:05 - 09:25 **PandaGrid 20'**
Speaker: Radoslaw Karabowicz (GSI Helmholtzzentrum für Schwerionenforschung GmbH(GSI))
- 09:25 - 09:35 **GEM time-based digitisation 10'**
Speaker: Radoslaw Karabowicz (GSI Helmholtzzentrum für Schwerionenforschung GmbH(GSI))
- 09:35 - 09:50 **Secondary Active Target 15'**
Speaker: Sebastian Bleser (Institut für Kernphysik, Johannes Gutenberg-Universität, Mainz)
- 09:50 - 10:05 **HPGe Array Detector 15'**
Speaker: Marcell Steinen (Institut fuer Kernphysik, JGU Mainz)
- 10:05 - 10:30 **Offline Luminosity Measurement Software 25'**
Speaker: Anastasia Karavdina (Uni Mainz)
- 10:30 - 10:35 **An issue in MC generation at low momentum 05'**
Speaker: Gianluigi Boca (GSI Helmholtzzentrum für Schwerionenforschung GmbH(GSI))
- 10:45 - 11:15 **Coffee**
- 11:15 - 11:35 **LMD Software Update: Pixel Sensors 20'**
Speaker: Mathias Michel (Mainz)
- 11:35 - 12:00 **Modifications Dipole Field Maps & Integration of Beam Pipe Design 25'**
Speaker: Prometeusz Jasinski (Mainz)
- 12:00 - 12:20 **Efficiency Study with Forward Tracking Stations 20'**
Speaker: Elisa Fioravanti (INFN Ferrara)
- 12:20 - 12:45 **Electron Momentum Reconstruction Study with PandaRoot 25'**
Speaker: Ma Binsong (IPNO)
- 12:45 - 13:05 **PID using TMVA/MLP versus naive Bayes Approach 20'**
Speaker: Malgorzata Gumberidze (IPNO)