

30 September 2012 to 5 October 2012



10th RD51 Collaboration Meeting Opening Plenary

Stony Brook University 100 Nicolls Road, Stony Brook, NY 11790 USA

Monday 1 October

09:00 **Opening Plenary** Session | Location: Stony Brook University, Wang Lecture Hall 2 | Conveners: Leszek Ropelewski, Dr Maxim TITOV 09:00-09:10 Opening and Welcome **Speakers** Klaus Dehmelt, Dr Maxim TITOV 09:10-09:40 RD51 Collaboration News **Speakers** Leszek Ropelewski, Dr Maxim TITOV 09:40-09:50 Development of innovative resistive GEM alpha detectors for earthquakes Speaker Vladimir Peskov 09:50-10:00 A low mass microbulk with real XY strips Speaker Theodoros Geralis 10:00-10:10 Thin and high-pitch laser-etched mesh manufacturing and bulking Speaker Paul Colas 10:10-10:20 MPGDs technology laboratory for training, development, fabrication, applications and innovations in Colombia Speaker Rafael M Gutierrez 10:20-10:45 **Break** 10:45-11:15 Recent developments with Gridpix Speaker **Jan Timmermans** 11:15-12:00 **Detector Technologies in PHENIX at RHIC: Past Developments and Future Plans** Prof. Thomas Hemmick 12:00