

Thursday 11 October 2007

09:00->09:30 Introduction (Convener: Fedor Danevich (*Kiev INR*)

Minutes

09:00	Welcome (10')	Ivan Vyshnevskiy (<i>Kiev INR, Director</i>)
09:10	Goals of the meeting (20')	Fabrice Piquemal (<i>CENBG</i>)

09:30->10:30 Session 1 (Convener: Fedor Danevich (*Kiev INR*)

09:30	Pulse-shape discrimination between alpha and beta with Organic Scintillators (20')	Denys Poda (<i>Kiev INR</i>)
09:50	Status of R&D SuperNEMO calorimeter in Dubna (20')	Oleg Kochetov (<i>JINR Dubna</i>)
10:10	Light guide studies (20')	Matt Kauer (<i>UCL</i>)

10:30 Coffee break

11:00->12:30 Session 2 (Convener: Christine Marquet (*CENBG*)

11:00	Simulations of 11 and 8 inch Spherical PMTs (20')	Benton Pahlka (<i>U. of Texas at Austin</i>)
11:20	Simulations and Measurements of Winston Cone Light Guides (20')	Benton Pahlka (<i>U. of Texas at Austin</i>)
11:40	MC Simulation of Combined Plastic-Liquid Scintillation Detectors (20')	Vladislav Kobychiev (<i>Kiev INR</i>)
12:00	Simulations plans discussion (30')	ALL

12:30 Lunch

14:00->16:00 Session 3 (Convener: Ruben Saakyan (*UCL*)

14:00	Update on scintillator R&D at Bordeaux (20')	Jean-Stephane Ricol (<i>CENBG</i>)
14:20	Test of advanced Liquid Scintillator (20')	Valentina Mokina (<i>Kiev INR</i>)
14:40	First check of Large Liquid detector with plastic entrance window (20')	Fedor Danevich (<i>Kiev INR</i>)
15:00	Status of LS container mechanical design studies (15')	Christine Marquet (<i>CENBG</i>)
15:15	PMT R&D update (10')	Christine Marquet (<i>CENBG</i>)
15:25	ETL Green extended PMT results and plans (10')	Matt Kauer (<i>UCL</i>)
15:35	Discussion (25')	ALL

16:00 Coffee break

16:30->18:00 Session 4 (Convener: Fabrice Piquemal (*CENBG*)

16:30	Own background of CR-39 track detector in alpha cluster detection mode (15')	Yuriy Onishchuk (<i>Kiev National University</i>)
16:45	Update on alpha calibration (10')	Christine Marquet (<i>CENBG</i>)
16:55	Update on 1pe calibration (10')	Ruben Saakyan (<i>UCL</i>)
17:05	Calibration plans discussion (30')	ALL
17:35	Summary Discussion (25')	ALL