

New Initiative on Neutrinoless Double Beta Decay with Ge-76 Collaboration Meeting, 9-10 September 2004

(time added in brackets is for discussion)

9 September 2004

<i>until 10:00</i>	<i>Coffee in front of the Lecture Hall</i>	
10:00	Welcome/Agenda	A. Caldwell
10:10-12:40	Status Reports I	<i>Chair: L. Bezrukov</i>
20' (+5)	Lab Situation at LNGS	Carla Cattadori
20' (+5)	Status Cryo Tank	Karl-Tasso Knoepfle
20' (+5)	Status Clean Room / Detector Support	Iris Abt
20' (+5)	AGATA Status on DAQ, simulations, PSA	Calin Ur / Enrico Farnea
20' (+5)	Majorana Status and Plans	Steve Elliott
20' (+5)	'Induced 2-beta-processes in electron fluxes as resonance reactions in weak interaction' – A Critical Review of the Theoretical Situation	Yu. Gaponov
<i>12:40-13:40</i>	<i>Lunch (MPI Canteen)</i>	
13:40-14:45	Proposal Preparation	<i>Chair: K.-T.Knoepfle</i>
15'	Proposal Status	Stefan Schönert
45'	Discussion of Proposal	All
<i>14:45-15:15</i>	<i>Coffee Break</i>	
15:15-18:30	Executive Session I	<i>Chair: A. Caldwell</i>
15'	Possible Contributions of Italian groups	Carla Cattadori
15'	Presentation of the MoU Draft	Werner Hofmann
	Other agenda items:	
	- structure of collaboration	
	- discussion of MoU	
	- formation of collaboration board/ executive committee	
	- name of collaboration	
	- ...	
19:00	<i>Collaboration Dinner (Restaurant Aumeister)</i>	

10 September 2004

9:00-10:30	Physics I	<i>Chair: I. Abt</i>
30' (+5)	Background Understanding in the Heidelberg-Moscow Experiment	Sergey Zhukov
30' (+5)	Simulations	Bernhard Schwingenheuer
15' (+5)	Gamma Background in LNGS / Hall A	Oleg Chkvorets
10:30-11:00	<i>Coffee Break</i>	
11:00-12:30	Physics II	<i>Chair: B. Schwingenheuer</i>
30' (+10)	Germanium Isotopes for the Experiment	Lev Inzhechik
30' (+10)	About the Possibility to use Stripped Germanium for Reference Detectors	Gennadi Grigoriev
<i>In parallel:</i>		
9:00-12:30	Executive Session II: Meeting of Collab. Board / Exec. Comm. (agenda items: continuation discussion from session I, first steps spokesperson, deputy, GLIMOS, RAE, etc selection, preparation for LNGS review in Oct., dates of future meetings, ...)	
12:30-13:30	<i>Lunch (MPI Canteen)</i>	
13:30-14:45	Status Reports II	<i>Chair: C. Cattadori</i>
20' (+5)	Infrastructure / Detector Handling	M. Junker
20' (+5)	Modification of Existing Detectors	G. Heusser
20' (+5)	Muon Shield and Rn monitoring	V. Egorov
14:45-15:15	<i>Coffee Break</i>	
15:15-17:00	Status Reports III	<i>Chair: V. Lebedev</i>
20' (+5)	The LArGe Test Bench	S. Schönert
20' (+5)	Status/Plans new Ge-76	M. Altmann
20' (+5)	Quality Tests on new Ge-76	L. Bezrukov
30'	Summary of Executive Session	W. Hofmann

The meeting takes place at:
Max-Planck-Institut für Physik (Werner-Heisenberg-Institut)
Föhringer Ring 6, 80805 München, Germany
<http://www.mppmu.mpg.de>

The plenary session will be in the Lecture Hall, Executive Session II in seminar room 104.