### 2nd Joint Majorana/GERDA Monte Carlo Meeting

# **Report of Contributions**

Welcome

Contribution ID: 1 Type: not specified

#### Welcome

Thursday, 15 February 2007 09:00 (5 minutes)

**Presenter:** Mr KROENINGER, Kevin (MPI fuer Physik)

Session Classification: Session I

Contribution ID: 2 Type: not specified

#### MaGe as seen from the user's point of view

Thursday, 15 February 2007 09:05 (15 minutes)

Presenter: BUDJAS, Dusan

Session Classification: Session I

Contribution ID: 3 Type: not specified

## Simulation of background reduction techniques in Ge DBD detectors

Thursday, 15 February 2007 09:20 (30 minutes)

**Presenter:** GOMEZ, Hector

Session Classification: Session I

Contribution ID: 4 Type: **not specified** 

### Bulk contamination and segmentation efficiency studies

Thursday, 15 February 2007 09:50 (25 minutes)

**Presenter:** HENNING, Reyco

Session Classification: Session I

Contribution ID: 5 Type: **not specified** 

### MC codes intercomparison for material screening

Thursday, 15 February 2007 10:15 (15 minutes)

Presenter: BUDJAS, Dusan

Session Classification: Session I

Contribution ID: 6 Type: not specified

### Installation of MaGe at Heidelberg and CLHEP 2.x.x

Thursday, 15 February 2007 11:00 (20 minutes)

Presenter: BONVINI, Gil

Session Classification: Session II

Contribution ID: 7 Type: **not specified** 

# New aspects and new user requirements: geometries and materials from files

Thursday, 15 February 2007 11:20 (20 minutes)

Presenter: PANDOLA, Luciano

Session Classification: Session II

Contribution ID: 8 Type: not specified

### MaGe validation using gamma-ray data

Thursday, 15 February 2007 11:40 (25 minutes)

**Presenter:** Mr KROENINGER, Kevin (MPI fuer Physik)

Session Classification: Session II

Contribution ID: 9 Type: not specified

### Neutron production with MaGe

Thursday, 15 February 2007 14:00 (25 minutes)

**Presenter:** MARINO, Mike

Session Classification: Session III

Contribution ID: 10 Type: not specified

### MaGe validation using neutron data (AmBe)

Thursday, 15 February 2007 14:25 (25 minutes)

Presenter: LIU, Jing

Session Classification: Session III

Contribution ID: 11 Type: not specified

### MaGe studies using neutron data from AmBe source

Thursday, 15 February 2007 14:50 (25 minutes)

**Presenter:** SCHUBERT, Alexis

Session Classification: Session III

Contribution ID: 12 Type: not specified

### Alpha surface contamination: simulation and data

Thursday, 15 February 2007 15:15 (25 minutes)

Presenter: JOHNSON, Rob

Session Classification: Session III

Contribution ID: 13 Type: not specified

# GERDA experiment background due to holder system and detector radioactive contaminations. Phase I

Thursday, 15 February 2007 16:15 (15 minutes)

Presenter: KLIMENKO, Alexander

Session Classification: Discussion Session I

Contribution ID: 14 Type: not specified

### **Discussion items**

Thursday, 15 February 2007 16:30 (15 minutes)

Presenter: PANDOLA, Luciano

Session Classification: Discussion Session I