

PPA09 - Proton-Driven Plasma Wakefield Acceleration



Report of Contributions

Contribution ID: 1

Type: **not specified**

Overview of Plasma Wakefield Generation

Thursday 17 December 2009 09:15 (45 minutes)

Author: JOSHI, Chan (UCLA)

Presenter: JOSHI, Chan (UCLA)

Contribution ID: 2

Type: **not specified**

Experiments in beam driven PWA

Thursday 17 December 2009 10:00 (45 minutes)

Author: MUGGLI, Patric (University of Southern California, USA)

Presenter: MUGGLI, Patric (University of Southern California, USA)

Contribution ID: 3

Type: **not specified**

Experimental techniques at FLASH

Thursday 17 December 2009 11:15 (30 minutes)

Author: SCHMIDT, Bernhard (DESY)

Presenter: SCHMIDT, Bernhard (DESY)

Contribution ID: 4

Type: **not specified**

PS & SPS beamlines at CERN

Thursday 17 December 2009 11:45 (30 minutes)

Author: EFTHYMIPOULOS, Ilias (CERN)

Presenter: EFTHYMIPOULOS, Ilias (CERN)

Contribution ID: 5

Type: **not specified**

Possible layout of experiment at the SPS

Thursday 17 December 2009 12:15 (30 minutes)

Author: ASSMANN, Ralph (CERN)

Presenter: ASSMANN, Ralph (CERN)

Contribution ID: 6

Type: **not specified**

Accelerator physics, optics and instrumentation challenges

Thursday 17 December 2009 14:15 (30 minutes)

Author: ZIMMERMANN, Frank (CERN)

Presenter: ZIMMERMANN, Frank (CERN)

Contribution ID: 7

Type: **not specified**

Comments on transfer line work

Thursday 17 December 2009 14:45 (30 minutes)

Author: HESSLER, Christoph (CERN)

Co-author: MEDDAHI, Malika (CERN)

Presenter: HESSLER, Christoph (CERN)

Contribution ID: 8

Type: **not specified**

Visit SPS beamline

Thursday 17 December 2009 15:15 (1h 45m)

Contribution ID: 9

Type: **not specified**

Proton driven PWA, simulations for PS & SPS

Friday 18 December 2009 09:00 (45 minutes)

Presenter: PUKHOV, Alexander (Duesseldorf University)

Contribution ID: **10**

Type: **not specified**

Proton bunch compression

Friday 18 December 2009 09:45 (45 minutes)

Presenter: XIA, Guoxing (MPI fuer Physik)

Contribution ID: **11**

Type: **not specified**

Plasma wakefields via modulation

Friday 18 December 2009 11:00 (45 minutes)

Presenter: LOTOV, Konstantin (BINP)

Contribution ID: 12

Type: **not specified**

Plasma cell design & operation at SLAC

Friday 18 December 2009 11:45 (30 minutes)

Presenter: JOSHI, Chan (University of California, Los Angeles)

Contribution ID: **13**

Type: **not specified**

Helicon plasma cell concept

Friday 18 December 2009 12:15 (30 minutes)

Presenter: GRULKE, O (Max-Planck-Institute for Plasma Physics)

Contribution ID: **14**

Type: **not specified**

Discussion on task list, preparation of Lol

Friday 18 December 2009 14:15 (1h 45m)

Contribution ID: **16**

Type: **not specified**

Introduction & goal of meeting

Thursday 17 December 2009 09:00 (15 minutes)

Presenter: CALDWELL, Allen (MPI fuer Physik)