

FFAG12 workshop

Report of Contributions

Contribution ID: **0**

Type: **not specified**

Registration

Contribution ID: 1

Type: **not specified**

Welcome

Tuesday 13 November 2012 09:45 (15 minutes)

Presenter: KUNO, Yoshitaka (Osaka University)

Contribution ID: 2

Type: **not specified**

PRISM and cLFV

Friday 16 November 2012 09:00 (30 minutes)

Presenter: KUNO, Yoshitaka (Osaka University)

Contribution ID: 3

Type: **not specified**

FFAGs for muon acceleration for the Neutrino Factory and a Muon Collider

Friday 16 November 2012 11:25 (30 minutes)

Presenter: PASTERNAK, Jaroslaw (Imperial College, London)

Contribution ID: 4

Type: **not specified**

PRISM egg-shape ring

Friday 16 November 2012 10:00 (20 minutes)

Presenter: LAGRANGE, Jean-Baptiste (KURRI)

Contribution ID: 5

Type: **not specified**

DC muon beam at Osaka U. : MuSIC

Tuesday 13 November 2012 15:40 (30 minutes)

Presenter: SATO, Akira (Osaka University)

Contribution ID: 6

Type: **not specified**

Advanced FFAGs

Presenter: MORI, Yoshiharu (KURRI)

Contribution ID: 7

Type: **not specified**

Beam commissioning of 150 MeV FFAG accelerator at Kyushu University

Tuesday 13 November 2012 10:30 (30 minutes)

Presenter: YONEMURA, Yujiro (Kyusyu University)

Contribution ID: 8

Type: **not specified**

Multi-turn injection using air core coils at Kyushu University

Tuesday 13 November 2012 11:20 (30 minutes)

Presenter: KURATOMI, Shogo (Kyusyu University)

Contribution ID: 9

Type: **not specified**

Study of beam capture using a sawtooth rf field at Kyushu University

Tuesday 13 November 2012 11:50 (30 minutes)

Presenter: INAOKA, Yushi (Kyusyu University)

Contribution ID: **10**

Type: **not specified**

Electron FFAG

Thursday 15 November 2012 17:00 (30 minutes)

Presenter: BABA, Takashi (NHV)

Contribution ID: 12

Type: **not specified**

Serpentine acceleration in zero-chromatic FFAG

Thursday 15 November 2012 17:30 (30 minutes)

Presenter: YAMAKAWA, Emi (KURRI)

Contribution ID: 13

Type: **not specified**

Closed orbit correction and response matrix measurement in EMMA

Tuesday 13 November 2012 13:50 (30 minutes)

Presenter: KELLIHER, David (ASTeC/RAL/STFC)

Contribution ID: 14

Type: **not specified**

Aperture and amplitude dependent TOF in EMMA

Tuesday 13 November 2012 13:20 (30 minutes)

Presenter: MACHIDA, Shinji (STFC/RAL)

Contribution ID: **16**

Type: **not specified**

Fast integer resonance crossing in a scaling FFAG

Thursday 15 November 2012 11:45 (30 minutes)

Presenter: UESUGI, Tomonori (KURRI)

Contribution ID: 17

Type: **not specified**

Tune crossing experiment and simulation in EMMA

Wednesday 14 November 2012 09:30 (30 minutes)

Presenter: KELLIHER, David (ASTeC/RAL/STFC)

Contribution ID: **18**

Type: **not specified**

S-POD experiment at Hiroshima University

Wednesday 14 November 2012 10:00 (30 minutes)

Presenter: OKAMOTO, Hiromi (Hiroshima University)

Contribution ID: **19**

Type: **not specified**

Proposal of a future experiment on resonance crossing with S-Pod

Wednesday 14 November 2012 09:00 (30 minutes)

Presenter: MACHIDA, Shinji (STFC/RAL)

Contribution ID: 20

Type: **not specified**

Space charge studies of proton beams in FFAGs using the OPAL framework

Thursday 15 November 2012 14:15 (30 minutes)

Presenter: SUZIE, Sheehy (ASTeC)

Contribution ID: **21**

Type: **not specified**

Discussion

Wednesday 14 November 2012 11:15 (45 minutes)

Presenter: ALL

Contribution ID: 22

Type: **not specified**

Development of the FFAG RF cavity at KURRI

Thursday 15 November 2012 12:15 (30 minutes)

Presenters: MINAMIKAWA, Tomoya (Fukui University); ITO, Yasuhiro (Fukui University)

Contribution ID: 23

Type: **not specified**

nuSTORM muon ring

Friday 16 November 2012 10:35 (20 minutes)

Presenter: LAGRANGE, Jean-Baptiste (KURRI)

Contribution ID: 24

Type: **not specified**

Straight scaling FFAG experiment

Thursday 15 November 2012 10:00 (30 minutes)

Presenter: LAGRANGE, Jean-Baptiste (KURRI)

Contribution ID: 25

Type: **not specified**

Simulation of KURRI-FFAG

Thursday 15 November 2012 15:15 (30 minutes)

Presenter: MACHIDA, Shinji (STFC/RAL)

Contribution ID: 26

Type: **not specified**

FFAG without mid-plane symmetry

Thursday 15 November 2012 11:15 (30 minutes)

Presenter: MACHIDA, Shinji (STFC/RAL)

Contribution ID: 27

Type: **not specified**

nuSTORM with a RFFAG decay ring

Friday 16 November 2012 10:55 (30 minutes)

Presenter: SATO, Akira (Osaka University)

Contribution ID: 29

Type: **not specified**

Non-Scaling Linear FFAG for the eRHIC

Tuesday 13 November 2012 14:40 (30 minutes)

Presenter: DEJAN, Trbojevic (Brookhaven National Laboratory)

Contribution ID: **30**

Type: **not specified**

Non-Scaling Linear Smallest Carbon Cancer Therapy Gantry

Tuesday 13 November 2012 15:10 (30 minutes)

Presenter: DEJAN, Trbojevic (Brookhaven National Laboratory)

Contribution ID: **31**

Type: **not specified**

Non-Scaling Linear FFAG proton race-track accelerator

Thursday 15 November 2012 10:30 (30 minutes)

Presenter: DEJAN, Trbojevic (Brookhaven National Laboratory)

Contribution ID: 32

Type: **not specified**

Simulation study of beam stacking in the main ring at KURRI

Thursday 15 November 2012 14:45 (30 minutes)

Presenter: ISHI, Yoshihiro (KURRI)

Contribution ID: **33**

Type: **not specified**

Closing remarks

Friday 16 November 2012 12:25 (20 minutes)

Contribution ID: 34

Type: **not specified**

Discussion for KURRI-FFAG collaboration

Thursday 15 November 2012 16:00 (1 hour)

Presenter: ALL

Contribution ID: 35

Type: **not specified**

Resonance crossing in proton FFAGs: a proposed experiment

Wednesday 14 November 2012 10:30 (30 minutes)

Presenter: SHEEHY, Suzie (ASTeC)

Contribution ID: 36

Type: **not specified**

Report from FFAG12 school

Friday 16 November 2012 11:55 (30 minutes)

Presenters: TAKABATAKE, Mao (Fukui University); MINAMIKAWA, Tomoya (Fukui University)

Contribution ID: 37

Type: **not specified**

Status of Accelerator Facility of Kyushu University

Tuesday 13 November 2012 10:00 (30 minutes)

Presenter: NORO, Tetsuo (Kyushu University)

Contribution ID: **38**

Type: **not specified**

Progress on PRISM designs: injection line and new ring concepts

Friday 16 November 2012 09:30 (30 minutes)

Presenter: PASTERNAK, Jaroslaw (Imperial College, London)

Contribution ID: 39

Type: **not specified**

Field map experience

Thursday 15 November 2012 13:45 (30 minutes)

Presenter: MEOT, Francois (BNL)