

14th ATF2 Project Meeting

Report of Contributions

Contribution ID: 0

Type: **not specified**

Greeting from the ATF spokesman

Tuesday 26 June 2012 09:30 (10 minutes)

Presenter: TERUNUMA, Nobuhiro (KEK)

Session Classification: Introduction

Contribution ID: 1

Type: **not specified**

Meeting goal

Tuesday 26 June 2012 09:40 (20 minutes)

Presenter: Dr TAUCHI, Toshiaki (KEK)

Session Classification: Introduction

Contribution ID: 2

Type: **not specified**

Alignmant of all beam lines

Tuesday 26 June 2012 10:00 (30 minutes)

Presenter: Mr ARAKI, Sakae (KEK)

Session Classification: Alignment and DR status

Contribution ID: 3

Type: **not specified**

Variation of DR circumference and 3Hz operation

Tuesday 26 June 2012 10:30 (20 minutes)

Presenter: Mr NAITO, Takashi (KEK)

Session Classification: Alignment and DR status

Contribution ID: 4

Type: **not specified**

DR emittance: stability etc.

Tuesday 26 June 2012 11:10 (20 minutes)

Presenter: Dr KURODA, Shigeru (KEK)

Session Classification: Alignment and DR status

Contribution ID: 5

Type: **not specified**

Orbit stability and feedback

Tuesday 26 June 2012 11:30 (20 minutes)

Presenter: Dr KUBO, Kiyoshi (KEK)

Session Classification: Alignment and DR status

Contribution ID: 6

Type: **not specified**

Discussion

Tuesday 26 June 2012 11:50 (40 minutes)

Session Classification: Alignment and DR status

Contribution ID: 7

Type: **not specified**

Highlights from the thesis (IPBPM, PCA etc.)

Tuesday 26 June 2012 14:00 (20 minutes)

Presenter: Ms KIM, YOUNGIM (Kyungpook National University)

Session Classification: Instrumentation-1

Contribution ID: 8

Type: **not specified**

IPBPM test results at the LINAC end

Tuesday 26 June 2012 14:20 (20 minutes)

Presenter: Mr JANG, Siwon (KNU)

Session Classification: Instrumentation-1

Contribution ID: 9

Type: **not specified**

M-OTR:dE/E,emittance, wake field

Tuesday 26 June 2012 15:00 (20 minutes)

Presenter: Mr ALABAU-GONZALVO, Javier (Instituto Física Corpuscular IFIC)

Session Classification: Instrumentation-1

Contribution ID: **10**

Type: **not specified**

BPM system

Tuesday 26 June 2012 15:20 (20 minutes)

Presenter: Dr BOOGERT, Stewart (Royal Holloway, University of London)

Session Classification: Instrumentation-1

Contribution ID: **11**

Type: **not specified**

FONT

Tuesday 26 June 2012 15:40 (20 minutes)

Presenter: Dr CHRISTIAN, Glenn (John Adams Institute of Accelerator Science, University of Oxford)

Session Classification: Instrumentation-1

Contribution ID: 12

Type: **not specified**

IPBSM: hardware upgrade and future plan

Tuesday 26 June 2012 16:40 (20 minutes)

Presenter: Mr OROKU, Masahiro (Tokyo Univ.)

Session Classification: Instrumentation-2

Contribution ID: 13

Type: **not specified**

IPBSM : performance during beam tuning

Tuesday 26 June 2012 16:20 (20 minutes)

Presenter: Ms YAN, Jacqueline (University of Tokyo)

Session Classification: Instrumentation-2

Contribution ID: 14

Type: **not specified**

Upgrade in summer shutdown

Tuesday 26 June 2012 17:00 (20 minutes)

Presenter: TERUNUMA, Nobuhiro (KEK)

Session Classification: Instrumentation-2

Contribution ID: 15

Type: **not specified**

comment

Tuesday 26 June 2012 17:30 (5 minutes)

Presenter: Dr NEVAY, Laurence (Oxford university)

Session Classification: Training : experiences

Contribution ID: **16**

Type: **not specified**

comment

Tuesday 26 June 2012 17:35 (5 minutes)

Presenter: Dr CORNER, Laura (JAI, Oxford University)

Session Classification: Training : experiences

Contribution ID: 17

Type: **not specified**

comment

Tuesday 26 June 2012 17:40 (5 minutes)

Presenter: Ms YAN, Jacqueline (University of Tokyo)

Session Classification: Training : experiences

Contribution ID: **18**

Type: **not specified**

comment

Tuesday 26 June 2012 17:45 (5 minutes)

Presenter: Mr AKAGI, Tomoya (Hiroshima university)

Session Classification: Training : experiences

Contribution ID: **19**

Type: **not specified**

comment

Tuesday 26 June 2012 18:05 (5 minutes)

Presenter: Mr TANAKA, R. (Hiroshima university)

Session Classification: Training : experiences

Contribution ID: 20

Type: **not specified**

comment

Tuesday 26 June 2012 18:10 (5 minutes)

Presenter: Mr DAVIS, Michael (University of Oxford)

Session Classification: Training : experiences

Contribution ID: 21

Type: **not specified**

comment

Tuesday 26 June 2012 18:15 (5 minutes)

Presenter: Mr BLASKOVIC KRALJEVIC, Neven (Oxford university)

Session Classification: Training : experiences

Contribution ID: 22

Type: **not specified**

comment

Tuesday 26 June 2012 18:20 (5 minutes)

Presenter: Mr ALABAU-GONZALVO, Javier (Instituto Física Corpuscular IFIC)

Session Classification: Training : experiences

Contribution ID: 23

Type: **not specified**

comment

Tuesday 26 June 2012 18:25 (5 minutes)

Presenter: Mr RESTA LOPEZ, Javier (CERN)

Session Classification: Training : experiences

Contribution ID: 24

Type: **not specified**

comment

Tuesday 26 June 2012 18:30 (5 minutes)

Presenter: RENIER, Yves (CERN)

Session Classification: Training : experiences

Contribution ID: 25

Type: **not specified**

comment

Tuesday 26 June 2012 18:35 (5 minutes)

Presenter: PFINGSTNER, Juergen (Technische Universitaet Graz)

Session Classification: Training : experiences

Contribution ID: 26

Type: **not specified**

comment

Tuesday 26 June 2012 18:40 (5 minutes)

Presenter: Mr GARCIA MORALES, Hector (CERN)

Session Classification: Training : experiences

Contribution ID: 27

Type: **not specified**

IIFA (International Institute for Future Accelerator) at KEK

Wednesday 27 June 2012 09:00 (30 minutes)

Presenters: Dr ROSS, Marc (FNAL); Dr TOGE, Nobu (KEK)

Session Classification: Future prospect

Contribution ID: **28**

Type: **not specified**

Q/As and discussion

Wednesday 27 June 2012 09:30 (30 minutes)

Session Classification: Future prospect

Contribution ID: 29

Type: **not specified**

EXT-IP tuning status (1)

Wednesday 27 June 2012 10:20 (30 minutes)

Presenter: Dr WHITE, Glen (SLAC)

Session Classification: Beam tuning

Contribution ID: **30**

Type: **not specified**

EXT-IP tuning status (2)

Wednesday 27 June 2012 10:50 (30 minutes)

Presenter: Dr OKUGI, Toshiyuki (KEK)

Session Classification: Beam tuning

Contribution ID: **31**

Type: **not specified**

Discussion

Wednesday 27 June 2012 11:20 (1h 10m)

Session Classification: Beam tuning

Contribution ID: **32**

Type: **not specified**

Opening

Wednesday 27 June 2012 14:00 (10 minutes)

Presenter: TERUNUMA, Nobuhiro (KEK)

Session Classification: 14th ATF TB/SGC Meeting

Contribution ID: **33**

Type: **not specified**

R&D:EXT-LW

Wednesday 27 June 2012 14:10 (20 minutes)

Presenter: Dr NEVAY, Laurie (University of Oxford)

Session Classification: 14th ATF TB/SGC Meeting

Contribution ID: **34**

Type: **not specified**

R&D: EXT-LW-OTR

Wednesday 27 June 2012 14:30 (20 minutes)

Presenters: Dr ARYSHEV, Alexander (KEK); Dr KARATAEV, Pavel (Royal Holloway, University of London)

Session Classification: 14th ATF TB/SGC Meeting

Contribution ID: 35

Type: **not specified**

R&D: Cavity Compton

Wednesday 27 June 2012 14:50 (20 minutes)

Presenters: Mr AKAGI, Tomoya (Hiroshima university); Dr OMORI, tsunehiko (KEK)

Session Classification: 14th ATF TB/SGC Meeting

Contribution ID: **36**

Type: **not specified**

R&D: ATF2

Wednesday 27 June 2012 15:10 (20 minutes)

Presenter: Dr OKUGI, Toshiyuki (KEK)

Session Classification: 14th ATF TB/SGC Meeting

Contribution ID: 37

Type: **not specified**

Proposal: CLIC kicker

Wednesday 27 June 2012 15:50 (20 minutes)

Presenter: Dr FAUS-GOLFE, Angeles (Instituto de Fisica Corpuscular - Valencia)

Session Classification: 14th ATF TB/SGC Meeting

Contribution ID: **38**

Type: **not specified**

Proposal: Feedforward with GM sensors

Wednesday 27 June 2012 16:10 (20 minutes)

Presenter: RENIER, Yves (CERN)

Session Classification: 14th ATF TB/SGC Meeting

Contribution ID: **39**

Type: **not specified**

Proposal: New final doublet

Wednesday 27 June 2012 16:30 (20 minutes)

Presenter: MODENA, Michele

Session Classification: 14th ATF TB/SGC Meeting

Contribution ID: **40**

Type: **not specified**

Discussion

Wednesday 27 June 2012 16:50 (50 minutes)

Session Classification: 14th ATF TB/SGC Meeting

Contribution ID: 41

Type: **not specified**

Summary

Wednesday 27 June 2012 17:40 (20 minutes)

Presenter: BAMBADE, Philip (Laboratoire de l'Accelérateur Lineaire (LAL) (IN2P3) (LAL))

Session Classification: 14th ATF TB/SGC Meeting

Contribution ID: 42

Type: **not specified**

Plan in summer shutdown

Thursday 28 June 2012 10:00 (1 hour)

Presenter: Dr OKUGI, Toshiyuki (KEK)

Session Classification: Discussion : towards the first goal

Contribution ID: 43

Type: **not specified**

Plan in the dedicated run

Presenter: Dr WHITE, Glen (SLAC)

Contribution ID: 44

Type: **not specified**

Major discussion issues

Thursday 28 June 2012 09:00 (1 hour)

Summary of discussion on morning , Wednesday, 27 June

Presenter: Dr KUBO, Kiyoshi (KEK)

Session Classification: Discussion : towards the first goal

Contribution ID: 45

Type: **not specified**

IPBPM: electronics and production

Thursday 28 June 2012 14:00 (20 minutes)

Presenter: Mr JANG, Siwon (KNU)

Session Classification: Towards the second goal

Contribution ID: 46

Type: **not specified**

IP chamber design and production

Thursday 28 June 2012 14:20 (20 minutes)

Presenter: BAMBADE, Philip (Laboratoire de l'Accelérateur Lineaire (LAL) (IN2P3) (LAL))

Session Classification: Towards the second goal

Contribution ID: 47

Type: **not specified**

IP feedback (FONT)

Thursday 28 June 2012 14:40 (20 minutes)

Presenter: Prof. BURROWS, Philip (Oxford University)

Session Classification: Towards the second goal

Contribution ID: 48

Type: **not specified**

scheduling

Thursday 28 June 2012 15:00 (20 minutes)

Presenter: TERUNUMA, Nobuhiro (KEK)

Session Classification: Towards the second goal

Contribution ID: 49

Type: **not specified**

Discussion

Thursday 28 June 2012 15:20 (40 minutes)

Session Classification: Towards the second goal

Contribution ID: 50

Type: **not specified**

Planning of the dedicated run

Thursday 28 June 2012 16:20 (1 hour)

Presenter: Dr WHITE, Glen (SLAC)

Session Classification: Discussion for the goal 1 (continued)

Contribution ID: 51

Type: **not specified**

discussion and summary

Thursday 28 June 2012 17:20 (40 minutes)

Session Classification: Discussion for the goal 1 (continued)

Contribution ID: 52

Type: **not specified**

discussion

Thursday 28 June 2012 11:00 (1h 30m)

Session Classification: Discussion : towards the first goal