

Third ATF2 Project Meeting

Report of Contributions

Contribution ID: 0

Type: **not specified**

Greeting

Monday 18 December 2006 09:30 (10 minutes)

Presenter: Prof. URAKAWA, Junji (KEK)

Contribution ID: 1

Type: **not specified**

Homeworks and goals of the meeting

Monday 18 December 2006 09:40 (20 minutes)

Presenters: Dr SERGI, Andrei (SLAC); Dr TAUCHI, Toshiaki (KEK)

Contribution ID: 2

Type: **not specified**

FONT:fast feedback system

Monday 18 December 2006 15:45 (20 minutes)

TV/phone connection

Presenter: Prof. BURROWS, Philip (Oxford University)

Contribution ID: 3

Type: **not specified**

Feedforward system

Monday 18 December 2006 16:05 (20 minutes)

TV/phone connection

Presenter: Dr KALININ, Alexander (ASTEC Daresbury Laboratory CCLRC UK)

Contribution ID: 4

Type: **not specified**

QBPM electronics

Monday 18 December 2006 16:25 (20 minutes)

Presenter: Dr MCCORMICK, Douglas (SLAC)

Contribution ID: 5

Type: **not specified**

Signal and Background simulation for LW and BSM

Monday 18 December 2006 16:45 (20 minutes)

Presenter: DEACON, Lawrence (Royal Holloway)

Contribution ID: 6

Type: **not specified**

Shintake monitor (BSM)

Monday 18 December 2006 17:05 (20 minutes)

Presenter: Mr SUEHARA, Taikan (The University of Tokyo)

Contribution ID: 7

Type: **not specified**

Shintake monitor (BSM) detector

Monday 18 December 2006 17:25 (20 minutes)

Presenter: Mr YODA, Hakutaro (Univ. of Tokyo)

Contribution ID: **8**

Type: **not specified**

IPBPM

Monday 18 December 2006 17:45 (20 minutes)

Presenter: NAKAMURA, Tomoya (Tokyo University)

Contribution ID: 9

Type: **not specified**

Status report on design & fabrication of new dipoles, sextupoles and modification of FD quads

Tuesday 19 December 2006 09:00 (30 minutes)

Presenter: Dr SPENCER, Cherrill (SLAC)

Contribution ID: 11

Type: **not specified**

Status report on magnetic field measurements of 24 QEA-magnets

Tuesday 19 December 2006 09:30 (30 minutes)

Presenter: Dr MASUZAWA, Mika (KEK)

Contribution ID: 12

Type: **not specified**

Proposed design of ATF2 magnet supports

Tuesday 19 December 2006 10:00 (20 minutes)

Presenter: Mr SUGAHARA, Ryuhei (KEK)

Contribution ID: 13

Type: **not specified**

Layout for laser wire and compatibility with magnets

Tuesday 19 December 2006 10:20 (20 minutes)

Presenter: DEACON, Lawrence (Royal Holloway)

Contribution ID: 14

Type: **not specified**

New design of an adjustable permanent quadrupole

Tuesday 19 December 2006 10:40 (20 minutes)

Presenter: Dr IWASHITA, Yoshihisa (Kyoto university)

Contribution ID: 15

Type: **not specified**

ATF2 power supplies and it's current progress

Tuesday 19 December 2006 11:20 (20 minutes)

Presenter: LAM, Briant (SLAC)

Contribution ID: **16**

Type: **not specified**

Magnet field stability

Tuesday 19 December 2006 11:40 (20 minutes)

Presenter: Dr KUMADA, masayuki (nirs)

Contribution ID: 17

Type: **not specified**

FONT and feedforward for P. Burrows

Wednesday 20 December 2006 09:00 (12 minutes)

Presenter: Dr URNER, David (University of Oxford)

Contribution ID: **18**

Type: **not specified**

MonaLiSA

Wednesday 20 December 2006 09:12 (12 minutes)

Presenter: Dr URNER, David (University of Oxford)

Contribution ID: **19**

Type: **not specified**

Stable Table

Wednesday 20 December 2006 09:24 (12 minutes)

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

Contribution ID: 20

Type: **not specified**

Laser-wire

Wednesday 20 December 2006 09:36 (12 minutes)

Presenter: Dr BLAIR, Grahame (Royal Holloway)

Contribution ID: **21**

Type: **not specified**

nBPM

Wednesday 20 December 2006 09:48 (12 minutes)

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

Contribution ID: 22

Type: **not specified**

IPBPM

Wednesday 20 December 2006 10:00 (12 minutes)

Presenter: Dr HONDA, Yosuke (KEK)

Contribution ID: 23

Type: **not specified**

IPBSM (Shintake monitor)

Wednesday 20 December 2006 10:12 (12 minutes)

Presenter: Mr SUEHARA, Taikan (The University of Tokyo)

Contribution ID: 24

Type: **not specified**

Global schedule

Wednesday 20 December 2006 10:24 (12 minutes)

Presenters: TERUNUMA, Nobuhiro (KEK); Dr TAUCHI, Toshiaki (KEK)

Contribution ID: 25

Type: **not specified**

Discussion

Wednesday 20 December 2006 10:36 (24 minutes)

the global schedule and to highlight any scheduling conflicts.

Contribution ID: 34

Type: **not specified**

Conventional facilities and construction schedule

Wednesday 20 December 2006 11:20 (5 minutes)

Presenter: TERUNUMA, Nobuhiro (KEK)

Contribution ID: 35

Type: **not specified**

Re-location of existing devices

Wednesday 20 December 2006 11:25 (5 minutes)

Presenter: Dr HONDA, Yosuke (KEK)

Contribution ID: **36**

Type: **not specified**

Instrumentation

Wednesday 20 December 2006 11:30 (5 minutes)

Presenters: Prof. BURROWS, Philip (Oxford University); Dr TAUCHI, Toshiaki (KEK)

Contribution ID: 37

Type: **not specified**

Magnet, mover and alignment

Wednesday 20 December 2006 11:35 (5 minutes)

Presenter: Dr SPENCER, Cherrill (SLAC)

Contribution ID: **38**

Type: **not specified**

IP configuration

Wednesday 20 December 2006 11:45 (5 minutes)

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

Contribution ID: 39

Type: **not specified**

Optics and Commissioning

Wednesday 20 December 2006 11:50 (10 minutes)

Presenters: Dr SERGI, Andrei (SLAC); Dr TOMAS, Rogelio (CERN); Dr OKUGI, Toshiyuki (KEK)

Contribution ID: 40

Type: **not specified**

Conclusions

Wednesday 20 December 2006 12:00 (10 minutes)

Presenters: Dr SERGI, Andrei (SLAC); Dr TAUCHI, Toshiaki (KEK)

Contribution ID: 41

Type: **not specified**

BSM using a nano pattern target

Monday 18 December 2006 18:05 (15 minutes)

Presenter: Dr HONDA, Yosuke (KEK)

Contribution ID: 43

Type: **not specified**

KEK

Contribution ID: 44

Type: **not specified**

KNU (Korea)

Contribution ID: 45

Type: **not specified**

SLAC

Contribution ID: 46

Type: **not specified**

FNAL

Contribution ID: 47

Type: **not specified**

EU and DESY

Contribution ID: **48**

Type: **not specified**

UK

Contribution ID: 49

Type: **not specified**

France

Contribution ID: **50**

Type: **not specified**

Discussion

Budget and Schedule, especially commissioning time

Contribution ID: 59

Type: **not specified**

Present status of new extraction line and the requirement of the skew quadrupole strength

Contribution ID: **60**

Type: **not specified**

Recent status of new extraction line and the requirement of the skew quadrupole strength

Monday 18 December 2006 13:30 (40 minutes)

Presenter: WOODLEY, Mark (SLAC)

Session Classification: Optics and Commissioning (1)

Contribution ID: 61

Type: **not specified**

Preliminary skew quadrupole requirements for vertical dispersion correction in ATF new EXT

Monday 18 December 2006 14:10 (10 minutes)

Presenter: TOMAS, Rogelio (CERN)

Session Classification: Optics and Commissioning (1)

Contribution ID: 62

Type: **not specified**

Rigid mount for interferometer

Tuesday 19 December 2006 15:50 (20 minutes)

Presenter: Dr KUME, Tatsuya (KEK)

Session Classification: IP configuration (TV/phone connection)

Contribution ID: **63**

Type: **not specified**

Floor movement measurement in ATF ring

Tuesday 19 December 2006 16:10 (20 minutes)

Presenter: Mr SUGAHARA, Ryuhei (KEK)

Session Classification: IP configuration (TV/phone connection)

Contribution ID: 64

Type: **not specified**

CERN CLIC table performance - Pertinence in ATF2 context

Tuesday 19 December 2006 16:30 (20 minutes)

Presenter: Mr BOLZON, Benoit (LAPP)

Session Classification: IP configuration (TV/phone connection)

Contribution ID: 65

Type: **not specified**

Plans for Annecy work in ATF2

Tuesday 19 December 2006 16:50 (20 minutes)

Presenter: Dr JEREMIE, Andrea (LAPP)

Session Classification: IP configuration (TV/phone connection)

Contribution ID: 67

Type: **not specified**

MonaLisa

Tuesday 19 December 2006 17:10 (20 minutes)

Presenter: Dr URNER, David (University of Oxford)

Session Classification: IP configuration (TV/phone connection)

Contribution ID: **68**

Type: **not specified**

Discussion

Tuesday 19 December 2006 17:50 (30 minutes)

Session Classification: IP configuration (TV/phone connection)

Contribution ID: **69**

Type: **not specified**

Layout draft to start with

Monday 18 December 2006 11:20 (10 minutes)

Presenter: Dr HONDA, Yosuke (KEK)

Session Classification: Re-Location of existing devices

Contribution ID: 70

Type: **not specified**

LW layout

Monday 18 December 2006 11:30 (10 minutes)

Presenter: Dr BLAIR, Grahame (Royal Holloway)

Session Classification: Re-Location of existing devices

Contribution ID: 71

Type: **not specified**

nanoBPM triplet

Monday 18 December 2006 11:40 (10 minutes)

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

Session Classification: Re-Location of existing devices

Contribution ID: 72

Type: **not specified**

Possible location for feedback kickers

Monday 18 December 2006 11:50 (10 minutes)

Presenter: Dr OKUGI, Toshiyuki (KEK)

Session Classification: Re-Location of existing devices

Contribution ID: 74

Type: **not specified**

Coupling Correction fot ATF2 extraction line

Monday 18 December 2006 14:20 (5 minutes)

Presenter: Dr OKUGI, Toshiyuki (KEK)

Session Classification: Optics and Commissioning (1)

Contribution ID: 75

Type: **not specified**

Conventional facilities and construction schedule

Monday 18 December 2006 10:00 (20 minutes)

Presenter: TERUNUMA, Nobuhiro (KEK)

Session Classification: Conventional facilities and construction schedule

Contribution ID: 76

Type: **not specified**

ATF2 Layout/Optics

Monday 18 December 2006 14:25 (20 minutes)

Presenter: WOODLEY, Mark (SLAC)

Session Classification: Optics and Commissioning (1)

Contribution ID: 77

Type: **not specified**

Simulation of Alignment and Tuning for ATF2 FF

Monday 18 December 2006 14:45 (20 minutes)

Presenter: Dr WHITE, Glen (SLAC)

Session Classification: Optics and Commissioning (1)

Contribution ID: 78

Type: **not specified**

Initial Beam Size Tuning for ATF2

Tuesday 19 December 2006 14:30 (10 minutes)

Presenter: Dr OKUGI, Toshiyuki (KEK)

Session Classification: Optics and Commissioning (2)

Contribution ID: 79

Type: **not specified**

Homework of last session

Tuesday 19 December 2006 14:40 (5 minutes)

Presenter: Dr OKUGI, Toshiyuki (KEK)

Session Classification: Optics and Commissioning (2)

Contribution ID: **80**

Type: **not specified**

Power supply

Wednesday 20 December 2006 11:40 (5 minutes)

Presenters: LAM, Briant (SLAC); Dr KUMADA, masayuki (nirs)