

TESLA Collaboration Meeting

Report of Contributions

Contribution ID: 1

Type: **not specified**

Welcome and update since Orsay meeting

Wednesday, 30 March 2005 09:00 (45 minutes)

Primary author: A. WAGNER (DESY)

Presenter: A. WAGNER (DESY)

Session Classification: Opening Plenary

Contribution ID: 2

Type: **not specified**

TTF Status and Plans

Wednesday, 30 March 2005 09:45 (30 minutes)

Primary author: H. WEISE (DESY)

Presenter: H. WEISE (DESY)

Session Classification: Opening Plenary

Contribution ID: 3

Type: **not specified**

SMTF Plans and Progress

Thursday, 31 March 2005 14:00 (15 minutes)

Primary author: PETER LIMON (FNAL)

Presenter: PETER LIMON (FNAL)

Session Classification: Parallel Session WG-3

Contribution ID: 4

Type: **not specified**

Full Characterization at Low Temperature of Piezoelectric Actuators Used for SRF Cavities Active Tuning

Thursday, 31 March 2005 14:15 (15 minutes)

Primary author: M. FOUDAIY (Orsay-LAL)

Presenter: M. FOUDAIY (Orsay-LAL)

Session Classification: Parallel Session WG-3

Contribution ID: 5

Type: **not specified**

Piezo-Tuning System - PTS

Thursday, 31 March 2005 14:30 (15 minutes)

Primary author: OLIVIER NAPOLY (Saclay CEA)

Presenter: OLIVIER NAPOLY (Saclay CEA)

Session Classification: Parallel Session WG-3

Contribution ID: 6

Type: **not specified**

TUL-DMCS research magnetostrictive tuner control system

Thursday, 31 March 2005 14:45 (15 minutes)

Primary author: PRZEMEK SEKALSKI

Presenter: PRZEMEK SEKALSKI

Session Classification: Parallel Session WG-3

Contribution ID: 7

Type: **not specified**

Blade Tuner

Thursday, 31 March 2005 15:00 (15 minutes)

Primary author: NICOLA RANZERI

Presenter: NICOLA RANZERI

Session Classification: Parallel Session WG-3

Contribution ID: 8

Type: **not specified**

Round table discussion on Industrialisation

Thursday, 31 March 2005 17:30 (1 hour)

Session Classification: Plenary Discussion

Contribution ID: 9

Type: **not specified**

WG-1 Summary

Friday, 1 April 2005 09:00 (30 minutes)

Primary author: LILJE, LUTZ (DESY)

Presenter: LILJE, LUTZ (DESY)

Session Classification: Plenary Working Group Summaries

Contribution ID: **10**

Type: **not specified**

WG-2 Summary

Friday, 1 April 2005 09:30 (30 minutes)

Primary author: JOHN MAMMOSSER (JLAB)

Presenter: JOHN MAMMOSSER (JLAB)

Session Classification: Plenary Working Group Summaries

Contribution ID: **11**

Type: **not specified**

WG-3 Summary

Friday, 1 April 2005 10:00 (30 minutes)

Primary author: TERRY GARVEY (LAL)

Presenter: TERRY GARVEY (LAL)

Session Classification: Plenary Working Group Summaries

Contribution ID: 12

Type: **not specified**

Technical Board Report

Friday, 1 April 2005 11:15 (30 minutes)

Primary author: H. EDWARDS (FNAL)

Presenter: H. EDWARDS (FNAL)

Session Classification: Plenary Board Reports

Contribution ID: 13

Type: **not specified**

Collaboration Board Report

Friday, 1 April 2005 11:40 (30 minutes)

Primary author: A. WAGNER (DESY)

Presenter: A. WAGNER (DESY)

Session Classification: Plenary Board Reports

Contribution ID: 14

Type: **not specified**

Birth of the GDE

Friday, 1 April 2005 11:00 (20 minutes)

Primary author: BARRY BARISH (Caltech)

Presenter: BARRY BARISH (Caltech)

Session Classification: Plenary Board Reports

Contribution ID: 15

Type: **not specified**

WG-1

Wednesday, 30 March 2005 14:00 (20 minutes)

Primary author: L. LILJE (DESY)

Presenter: L. LILJE (DESY)

Session Classification: Working Group Introductions

Contribution ID: **16**

Type: **not specified**

WG-2

Wednesday, 30 March 2005 14:20 (20 minutes)

Primary author: D. RESCHKE (DESY)

Presenter: D. RESCHKE (DESY)

Session Classification: Working Group Introductions

Contribution ID: 17

Type: **not specified**

WG-3

Wednesday, 30 March 2005 14:40 (20 minutes)

Primary author: B. PETERSEN (DESY)

Presenter: B. PETERSEN (DESY)

Session Classification: Working Group Introductions

Contribution ID: **18**

Type: **not specified**

Report on European Activities

Wednesday, 30 March 2005 10:45 (35 minutes)

Primary author: C. PAGANI (INFN-Mi)

Presenter: C. PAGANI (INFN-Mi)

Session Classification: Regional Activities

Contribution ID: **19**

Type: **not specified**

Report on US Activities

Wednesday, 30 March 2005 11:20 (35 minutes)

Primary author: H. PADAMSEE (Cornell)

Presenter: H. PADAMSEE (Cornell)

Session Classification: Regional Activities

Contribution ID: 20

Type: **not specified**

Report on Japanese Activities

Wednesday, 30 March 2005 11:55 (35 minutes)

Primary author: K. YOKOYA (KEK)

Presenter: K. YOKOYA (KEK)

Session Classification: Regional Activities

Contribution ID: 21

Type: **not specified**

Cavity Preparation Experience at TTF

Wednesday, 30 March 2005 15:30 (15 minutes)

Primary author: LILJE, LUTZ (DESY)

Presenter: LILJE, LUTZ (DESY)

Session Classification: Parallel Session WG-1 1

Contribution ID: 22

Type: **not specified**

Preparation Experience at LEP

Wednesday, 30 March 2005 15:45 (15 minutes)

Primary author: BLOESS, DIETER

Presenter: BLOESS, DIETER

Session Classification: Parallel Session WG-1 1

Contribution ID: 23

Type: **not specified**

Preparation Experience at JLab

Wednesday, 30 March 2005 16:00 (15 minutes)

Primary author: MAMMOSSER, JOHN (JLab)

Presenter: MAMMOSSER, JOHN (JLab)

Session Classification: Parallel Session WG-1 1

Contribution ID: 24

Type: **not specified**

SC Cavities: From Prototype to Series Fabrication

Wednesday, 30 March 2005 16:15 (15 minutes)

Primary author: SINGER, WALDEMAR (DESY)

Presenter: SINGER, WALDEMAR (DESY)

Session Classification: Parallel Session WG-1 1

Contribution ID: 25

Type: **not specified**

Module Evolution from TTF to ILC

Wednesday, 30 March 2005 15:30 (15 minutes)

Primary author: BERND PETERSEN (DESY)

Presenter: BERND PETERSEN (DESY)

Session Classification: Parallel Session WG-3 1

Contribution ID: 26

Type: **not specified**

Proton Driver Machine Overview & Cryomodule Types

Wednesday, 30 March 2005 15:45 (15 minutes)

Primary author: G. W. FOSTER (FNAL)

Presenter: G. W. FOSTER (FNAL)

Session Classification: Parallel Session WG-3 1

Contribution ID: 27

Type: **not specified**

Present Status of TTF Cryomodules - Short Overview

Wednesday, 30 March 2005 16:00 (15 minutes)

Primary author: BERND PETERSEN (DESY)

Presenter: BERND PETERSEN (DESY)

Session Classification: Parallel Session WG-3 1

Contribution ID: 28

Type: **not specified**

DC Field Emission Scanning

Thursday, 31 March 2005 09:00 (15 minutes)

Primary author: DANGWAL, ARTI (University of Wuppertal)

Presenter: DANGWAL, ARTI (University of Wuppertal)

Session Classification: Parallel Session WG-1 + WG-2

Contribution ID: 29

Type: **not specified**

New Instrumentation for Surface Roughness and Contamination Control of Nb samples

Thursday, 31 March 2005 09:15 (15 minutes)

Primary author: MUELLER, GUENTHER (University of Wuppertal)

Presenter: MUELLER, GUENTHER (University of Wuppertal)

Session Classification: Parallel Session WG-1 + WG-2

Contribution ID: **30**

Type: **not specified**

R&D towards Understanding the “Q-drop”

Thursday, 31 March 2005 09:30 (15 minutes)

Primary author: KNEISEL, PETER (JLab)

Presenter: KNEISEL, PETER (JLab)

Session Classification: Parallel Session WG-1 + WG-2

Contribution ID: 31

Type: **not specified**

Preliminary Results from Large Grain and Single Crystal Niobium cavities

Thursday, 31 March 2005 09:45 (15 minutes)

Primary author: KNEISEL, PETER (JLab)

Presenter: KNEISEL, PETER (JLab)

Session Classification: Parallel Session WG-1 + WG-2

Contribution ID: 32

Type: **not specified**

Industrialisation Process- Power Couplers for the XFEL-Project as an Example

Thursday, 31 March 2005 11:00 (15 minutes)

Primary author: SERGE PRAT (Orsay-LAL)

Presenter: SERGE PRAT (Orsay-LAL)

Session Classification: Parallel Session WG-3

Contribution ID: 33

Type: **not specified**

Power Couplers Programme

Thursday, 31 March 2005 11:15 (15 minutes)

Primary author: ALESSANDRO VARIOLA (Orsay-LAL)

Presenter: ALESSANDRO VARIOLA (Orsay-LAL)

Session Classification: Parallel Session WG-3

Contribution ID: 34

Type: **not specified**

Cleanroom Technology to manufacture under 'super' clean conditions

Thursday, 31 March 2005 11:00 (15 minutes)

Primary author: VON KAHLDEN, THOMAS (Contamination Control Instruments)

Presenter: VON KAHLDEN, THOMAS (Contamination Control Instruments)

Session Classification: Parallel Session WG-2

Contribution ID: 35

Type: **not specified**

EP Installation at Saclay: Next Steps

Thursday, 31 March 2005 11:15 (15 minutes)

Primary author: EOZENOU, FABIEN (CEA Saclay)

Presenter: EOZENOU, FABIEN (CEA Saclay)

Session Classification: Parallel Session WG-2

Contribution ID: **36**

Type: **not specified**

EP at DESY

Thursday, 31 March 2005 11:30 (15 minutes)

Primary author: STEINHAU-KUEHL, NICO (DESY)

Presenter: STEINHAU-KUEHL, NICO (DESY)

Session Classification: Parallel Session WG-2

Contribution ID: 37

Type: **not specified**

TTF III Coupler Conditioning

Thursday, 31 March 2005 11:30 (15 minutes)

Primary author: DENIS KOSTIN (DESY)

Presenter: DENIS KOSTIN (DESY)

Session Classification: Parallel Session WG-3

Contribution ID: **38**

Type: **not specified**

TESLA Cavities and RF Power Couplers in the VUV-FEL LINAC

Thursday, 31 March 2005 11:45 (15 minutes)

Primary author: DENIS KOSTIN (DESY)

Presenter: DENIS KOSTIN (DESY)

Session Classification: Parallel Session WG-3

Contribution ID: 39

Type: **not specified**

Beam Dynamics Tolerances for Module Design

Thursday, 31 March 2005 12:00 (15 minutes)

Primary author: NICK WALKER (DESY)

Presenter: NICK WALKER (DESY)

Session Classification: Parallel Session WG-3

Contribution ID: 40

Type: **not specified**

Vibration Measurements at TTF

Thursday, 31 March 2005 12:15 (15 minutes)

Primary author: HEINER BRUECK (DESY)

Presenter: HEINER BRUECK (DESY)

Session Classification: Parallel Session WG-3

Contribution ID: **41**

Type: **not specified**

EP at JLab

Thursday, 31 March 2005 14:00 (15 minutes)

Primary author: MAMMOSSER, JOHN (JLab)

Presenter: MAMMOSSER, JOHN (JLab)

Session Classification: Parallel Session WG-2

Contribution ID: 42

Type: **not specified**

HPR Experience at JLab

Thursday, 31 March 2005 14:15 (15 minutes)

Primary author: MAMMOSSER, JOHN (JLab)

Presenter: MAMMOSSER, JOHN (JLab)

Session Classification: Parallel Session WG-2

Contribution ID: 43

Type: **not specified**

HPR Experience at CERN

Thursday, 31 March 2005 14:30 (15 minutes)

Primary author: BLOESS, DIETER

Presenter: BLOESS, DIETER

Session Classification: Parallel Session WG-2

Contribution ID: 44

Type: **not specified**

HPR Experience at DESY

Thursday, 31 March 2005 14:45 (15 minutes)

Primary author: MATHEISEN, AXEL (DESY)

Presenter: MATHEISEN, AXEL (DESY)

Session Classification: Parallel Session WG-2

Contribution ID: 45

Type: **not specified**

Ultra Pure Water (UPW) UPW)- System: particle control by online liquid particle counters

Thursday, 31 March 2005 15:00 (15 minutes)

Primary author: KRUPKA, NICO (DESY)

Presenter: KRUPKA, NICO (DESY)

Session Classification: Parallel Session WG-2

Contribution ID: 46

Type: **not specified**

HPR: water jet force measurement

Thursday, 31 March 2005 15:15 (15 minutes)

Primary author: PAOLO MICHELATO (INFN Milano -LASA)

Presenter: PAOLO MICHELATO (INFN Milano -LASA)

Session Classification: Parallel Session WG-2