The 2nd workshop on SCRF Cavity Technology and Industrialization for the ILC

Report of Contributions

Welcome

Contribution ID: 7 Type: **not specified**

Welcome

Sunday 24 July 2011 08:30 (5 minutes)

Presenters: GINSBURG, Camille (FNAL); CHAMPION, Mark (FNAL)

Introduction

Contribution ID: 8 Type: not specified

Introduction

Sunday 24 July 2011 08:35 (40 minutes)

Presenter: Prof. YAMAMOTO, Akira (KEK)

Contribution ID: 9 Type: not specified

ILC SCRF Dressed Cavity, An Industrial Cost Estimate Update

Sunday 24 July 2011 09:15 (25 minutes)

Presenter: SREDNIAWSKI, J. (AES)

Session Classification: Cavity Industrial Partners

Contribution ID: 10 Type: not specified

Niowave's Industrialization Plan

Sunday 24 July 2011 09:40 (25 minutes)

Presenters: KOLKA, A.A. (Niowave); BOULWARE, C.H. (Niowave); HOLLISTER, J.L. (Niowave); GRIMM,

T.L. (Niowave)

Session Classification: Cavity Industrial Partners

Contribution ID: 11 Type: not specified

Utilization of Industrial Electron Beam Processing in Order to Optimize Fabrication of SRF Cavities in Larger Quantities

Sunday 24 July 2011 10:20 (25 minutes)

Presenter: EDINGER, R. (Pavac)

Session Classification: Cavity Industrial Partners

Contribution ID: 12 Type: not specified

Preparing RI for the Mechanical Manufacturing and Surface Preparation of 300 XFEL Cavities

Sunday 24 July 2011 10:45 (25 minutes)

Presenter: PEKELER, M. (RI)

Session Classification: Cavity Industrial Partners

Contribution ID: 13 Type: not specified

Study of Industrialization and Factory Layout for SCRF Cavity Production

Sunday 24 July 2011 11:10 (25 minutes)

Presenter: ISHII, S. (MHI)

Session Classification: Cavity Industrial Partners

Contribution ID: 14 Type: not specified

Study of Industrialization and Factory Layout for Cryomodule Assembly

Sunday 24 July 2011 11:35 (25 minutes)

Presenter: SEMBA, T. (Hitachi)

Session Classification: Cavity Industrial Partners

Contribution ID: 15 Type: not specified

Niobium from OTIC

Sunday 24 July 2011 13:00 (20 minutes)

Presenter: ZHAO, H. (OTIC Ningxia)

Session Classification: Material Industry Partners

Contribution ID: 16 Type: not specified

Nb-sheet Production Status and Future Prospects

Sunday 24 July 2011 13:20 (20 minutes)

Presenter: UMEZAWA, H. (Tokyo Denkai)

Session Classification: Material Industry Partners

Contribution ID: 17 Type: not specified

Status and Future Prospect for Superconducting Material

Sunday 24 July 2011 13:40 (20 minutes)

Presenter: NELSON, T. (ATI/Wah Chang)

Session Classification: Material Industry Partners

Contribution ID: 18 Type: not specified

Progress and Capability of Nb Seamless Pipe

Sunday 24 July 2011 14:00 (20 minutes)

Presenter: SPANIOL, B. (Heraeus)

Session Classification: Material Industry Partners

Contribution ID: 19 Type: not specified

Industrialization Activities in the Americas

Sunday 24 July 2011 14:50 (20 minutes)

Presenter: KEPHART, Bob (FNAL)

Session Classification: Laboratory

Contribution ID: 20 Type: not specified

Industrialization Studies in the KEK Cavity Fabrication Facility (CFF)

Sunday 24 July 2011 15:10 (20 minutes)

Presenter: HAYANO, Hitoshi (KEK)

Session Classification: Laboratory

Contribution ID: 21 Type: not specified

Summary and Discussion

Sunday 24 July 2011 15:30 (30 minutes)

Presenters: GINSBURG, Camille (FNAL); CHAMPION, Mark (FNAL)

Contribution ID: 22 Type: not specified

Progress and Capability of Nb Sheet Production

Sunday 24 July 2011 14:20 (20 minutes)

Presenter: GRILL, R. (Plansee)

Session Classification: Material Industry Partners