

# **Mini-Workshop on BEPCII Background Study**

## **Report of Contributions**

Contribution ID: 0

Type: **not specified**

## **Welcome address and progress of the BEPCII**

Contribution ID: 1

Type: **not specified**

## **BEPCII Background Issues: Collimators and Masks**

Contribution ID: 2

Type: **not specified**

## **BEPCII Background Issues: Beam Loss Measurement**

Contribution ID: 3

Type: **not specified**

## **Welcome address and progress of the BEPCII**

**Primary author:** Dr CHEN, H.S (IHEP)

Contribution ID: 4

Type: **not specified**

## **BEPCII Accelerators**

*Monday, March 10, 2008 8:30 AM (25 minutes)*

**Primary author:** Prof. ZHANG, C (IHEP)

**Presenter:** Prof. ZHANG, C (IHEP)

**Session Classification:** Session 1: Chaired by Dr. Mike Sullivan

Contribution ID: 5

Type: **not specified**

## **BEPCII Background Issues: Collimators and Masks**

*Monday, March 10, 2008 9:45 AM (10 minutes)*

**Primary author:** Mr XING, J (IHEP)

**Presenter:** Mr XING, J. (IHEP)

**Session Classification:** Session 1: Chaired by Dr. Mike Sullivan

Contribution ID: 6

Type: **not specified**

## **BEPCII Background Issues: Beam Loss Measurement**

*Monday, March 10, 2008 9:55 AM (20 minutes)*

**Primary author:** Ms ZHAO, X.Y (IHEP)

**Presenter:** Ms ZHAO, X.Y. (IHEP)

**Session Classification:** Session 1: Chaired by Dr. Mike Sullivan



Contribution ID: 7

Type: **not specified**

## **BEPCII Background Issues: Integrated Radiation Measurement and Radiation Protection**

**Primary author:** Mr ZHANG, Q.J (IHEP)

**Presenter:** Mr ZHANG, Q.J. (IHEP)

Contribution ID: 8

Type: **not specified**

## **BEPCII Background Issues: Real Time Radiation Measurement**

**Primary author:** Mr YANG, S.M (IHEP)

**Presenter:** Dr YANG, S.M. (IHEP)

Contribution ID: 9

Type: **not specified**

## BEPCII Tour

Contribution ID: 10

Type: **not specified**

## **Operational experience with steady-state accelerator backgrounds at PEP-II**

*Monday, March 10, 2008 1:30 PM (40 minutes)*

**Primary author:** Dr WITOLD, Kozanecki (CEA-Saclay,France)

**Presenter:** Dr KOZANECKI, Witold. (CEA-Saclay,France)

**Session Classification:** Session 3:Chaired by Dr. Hitoshi Yomamoto

Contribution ID: 11

Type: **not specified**

## **Sudden background spikes from pressure bursts and arcing in PEP-II**

*Monday, March 10, 2008 2:10 PM (40 minutes)*

**Primary author:** Dr SULLIVAN, Mike (SLAC,USA)

**Presenter:** Dr SULLIVAN, Mike. (SLAC,USA)

**Session Classification:** Session 3:Chaired by Dr. Hitoshi Yomamoto

Contribution ID: 12

Type: **not specified**

## **Manuela Boscolo: Touschek background optimization in DAFNE and Super-B**

*Monday, March 10, 2008 2:50 PM (40 minutes)*

**Primary author:** Dr BOSCOLO, Manuela (LNF,INFN)

**Presenter:** Dr BOSCOLO, Manuela. (LNF,INFN)

**Session Classification:** Session 3:Chaired by Dr. Hitoshi Yomamoto

Contribution ID: 13

Type: **not specified**

## **Background issues in the KEKB**

*Monday, March 10, 2008 3:45 PM (40 minutes)*

**Primary author:** Dr UNO, Shoji (KEK,JAPAN)

**Presenter:** Dr UNO, Shoji (KEK,JAPAN)

**Session Classification:** Session 4: Chaired by Manuela Boscolo

Contribution ID: 14

Type: **not specified**

## **Beam background and related IR design of Belle**

*Monday, March 10, 2008 4:25 PM (40 minutes)*

**Primary author:** Dr YOMAMOTO, Hitoshi (TOHOKU U,JAPAN)

**Presenter:** Dr YOMAMOTO, Hitoshi. (TOHOKU U,JAPAN)

**Session Classification:** Session 4: Chaired by Manuela Boscolo



Contribution ID: 15

Type: **not specified**

## **Working discussion(M. Sullivan, D.P.Jin)**

Contribution ID: **16**

Type: **not specified**

## **Working discussion**

Contribution ID: 17

Type: **not specified**

## Working discussion

Contribution ID: **18**

Type: **not specified**

## **Working discussion**

Contribution ID: **19**

Type: **not specified**

## **Working discussion**

Contribution ID: 20

Type: **not specified**

## Working discussion

Contribution ID: **21**

Type: **not specified**

## **Working discussion**

Contribution ID: 22

Type: **not specified**

## Workshop Summary



Contribution ID: 23

Type: **not specified**

## Closing Remarks

Contribution ID: 24

Type: **not specified**

## Workshop Summary

*Wednesday, March 12, 2008 4:00 PM (40 minutes)*

**Primary author:** Dr KOZANECKI, Witold (CEA-Saclay,France)

**Presenter:** Dr KOZANECKI, Witold (CEA-Saclay,France)

**Session Classification:** Summary Session (Chaired by Shoji Uno)

Contribution ID: 25

Type: **not specified**

## Closing Remarks

*Wednesday, March 12, 2008 4:40 PM (20 minutes)*

**Primary author:** Prof. ZHANG, C (IHEP)

**Presenter:** Prof. ZHANG, C. (IHEP)

**Session Classification:** Summary Session (Chaired by Shoji Uno)

Contribution ID: 26

Type: **not specified**

## **BESIII Detector**

*Monday, March 10, 2008 8:55 AM (25 minutes)*

**Primary author:** Prof. LI, W.G. (IHEP)

**Presenter:** Prof. LI, W.G. (IHEP)

**Session Classification:** Session 1: Chaired by Dr. Mike Sullivan

Contribution ID: 27

Type: **not specified**

## **BEPCII Background Issues: Integrated Radiation Measurement and Radiation Protection**

*Monday, March 10, 2008 10:30 AM (20 minutes)*

**Primary author:** Mr ZHANG, Q.J. (IHEP)

**Presenter:** Mr ZHANG, Q.J (IHEP)

**Session Classification:** Session 2: Chaired by Dr. Steve Olson

Contribution ID: 28

Type: **not specified**

## **BEPCII Background Issues: Real Time Radiation Measurement**

*Monday, March 10, 2008 10:50 AM (30 minutes)*

**Primary author:** Dr YANG, S.M. (IHEP)

**Presenter:** Dr YANG, S.M. (IHEP)

**Session Classification:** Session 2: Chaired by Dr. Steve Olson

Contribution ID: 29

Type: **not specified**

## **BEPCII Background Issues: A Brief Introduction**

*Monday, March 10, 2008 9:20 AM (15 minutes)*

**Primary author:** Dr JI, D.P. (IHEP)

**Presenter:** Dr JI, D.P. (IHEP)

**Session Classification:** Session 1: Chaired by Dr. Mike Sullivan

Contribution ID: 30

Type: **not specified**

## **The Distribution of Synchrotron Radiation Power in the IR**

*Monday, March 10, 2008 9:35 AM (10 minutes)*

**Primary author:** Mr YU, C.H (IHEP)

**Presenter:** Mr YU, C.H. (IHEP)

**Session Classification:** Session 1: Chaired by Dr. Mike Sullivan