

# **RDB Meeting: S0/S1 Session**

## **Report of Contributions**

Contribution ID: 0

Type: **not specified**

## How to assess the experience on cavity production?

*Thursday 1 June 2006 09:20 (20 minutes)*

- First assessment of recent cavity productions
  - Explain the basic evaluations needed (e.g. number of cavities in the sample, average results, number of re-treatments, etc.)

**Presenter:** PADAMSEE, Hasan (Cornell)

Contribution ID: 1

Type: **not specified**

## **What are the available multi-cell cavities in the US in year 2006/7?**

*Thursday 1 June 2006 09:40 (15 minutes)*

**Presenter:** CARTER, Harry (FNAL)

Contribution ID: 2

Type: **not specified**

## **Current planning and status of infrastructure esp. ANL EP**

*Thursday 1 June 2006 09:55 (30 minutes)*

**Presenters:** ANTIONE, Claire (ANL); SHEPARD, Ken (ANL)

Contribution ID: 3

Type: **not specified**

## **What would be the cavity preparation rate with EP (incl. both ANL and**

*Thursday 1 June 2006 10:25 (15 minutes)*

**Presenter:** MISHRA, Shekhar (FNAL)

Contribution ID: 4

Type: **not specified**

## What would be the model for cavity testing?

*Thursday 1 June 2006 10:55 (15 minutes)*

**Presenter:** MISHRA, Shekhar (FNAL)

Contribution ID: 5

Type: **not specified**

## Addressing contamination issues on multi-cells

- 5um EP a la K. Saito
  - Alcohol rinse
  - Other rinses?
  - Possibilities of integrating this into the existing/planned facilities - ANL + FNAL person
  - Use of DESY facilities for part of this program - LL

Contribution ID: 6

Type: **not specified**

## Closed Session

*Thursday 1 June 2006 08:30 (30 minutes)*



Contribution ID: 7

Type: **not specified**

## Addressing contamination issues on multi-cells

*Thursday 1 June 2006 11:20 (20 minutes)*

- 5um EP a la (K. Saito)
  - Alcohol rinse
  - Other rinses?
  - Possibilities of integrating this into the existing/planned facilities - ANL + FNAL person
  - Use of DESY facilities for part of this program - LL

Contribution ID: 8

Type: **not specified**

## Assessment of the experience of TTF

**Presenter:** LILJE, Lutz (DESY)

Contribution ID: 9

Type: **not specified**

## **Module assembly tests at FNAL - How many on which time line?**

*Thursday 1 June 2006 13:30 (20 minutes)*

**Presenter:** PETERSON, Tom (FNAL)

Contribution ID: **10**

Type: **not specified**

## **Closed Session**

Contribution ID: **11**

Type: **not specified**

## **Closed Session**

Contribution ID: 12

Type: **not specified**

## Introduction to R&D Board Task Forces

**Presenter:** WILLIS, Bill

Contribution ID: 13

Type: **not specified**

## **Part I How to assess the experience on cavity production?**

- First assessment of recent cavity productions
- Explain the basic evaluations needed (e.g. number of cavities in the sample, average results, number of re-treatments, etc.)

**Presenter:** PADAMSEE, Hasan

Contribution ID: 14

Type: **not specified**

## **What are the available multi-cell cavities in the US in year 2006/7?**

**Presenter:** CARTER, Harry



Contribution ID: 15

Type: **not specified**

## **Current planning and status of infrastructure esp. ANL EP**

**Presenters:** ANTOINE, Claire (ANL); SHEPARD, Ken (ANL)

Contribution ID: 16

Type: **not specified**

## **What would be the cavity preparation rate with EP (incl. Cornell, ANL and JLab)**

**Presenter:** MISHRA, Shekhar

Contribution ID: 17

Type: **not specified**

## Coffee Break

Contribution ID: **18**

Type: **not specified**

## **What would be the model for cavity testing ?**

**Presenter:** Dr MISHRA, Shekhar (FNAL)

Contribution ID: **19**

Type: **not specified**

## **Part II - Working towards a best recipe (Chair: M. Ross)**

- Addressing contamination issues on multi-cells - 45 min - Discussion
  - 5um EP a la K. Saito
  - Alcohol rinse
  - Other rinses?

Contribution ID: 20

Type: **not specified**

## **Possibilities of integrating this into the existing/planned**

**Presenter:** MISHRA, Shekhar (FNAL)

Contribution ID: **21**

Type: **not specified**

## **Use of DESY facilities for part of this program**

**Presenter:** Dr LILJE, Lutz (DESY)

Contribution ID: 22

Type: **not specified**

**Lunch**



Contribution ID: 23

Type: **not specified**

## **Part III - Statistics for integration into modules (Chair: H. Padamsee)**

Contribution ID: 24

Type: **not specified**

## **Assessment of the experience at TTF**

Contribution ID: 25

Type: **not specified**

## Assessment of the experience at TTF

*Thursday 1 June 2006 13:10 (20 minutes)*

**Presenter:** LILJE, Lutz (DESY)

**Session Classification:** Statistics for integration into modules

Contribution ID: 26

Type: **not specified**

## **Assessment of the experience at TTF**

Contribution ID: 27

Type: **not specified**

## Assessment of the experience at TTF

**Presenter:** Dr LILJE, Lutz (DESY)

Contribution ID: 28

Type: **not specified**

## **Module assembly tests at FNAL - How many on which time line?**

**Presenter:** Mr PETERSON, Tom (FNAL)

Contribution ID: **29**

Type: **not specified**

## **S1 Work Plan**

**Presenter:** Dr LILJE, Lutz (DESY)

Contribution ID: **30**

Type: **not specified**

## **S2 Workplan**

**Presenter:** Prof. PADAMSEE, Hasan



Contribution ID: **31**

Type: **not specified**

## **Closed session**

Contribution ID: **32**

Type: **not specified**

## FNAL Facilities Tour

Contribution ID: 33

Type: **not specified**

## Introduction to the R&D Task Forces

*Thursday 1 June 2006 09:00 (20 minutes)*

**Presenter:** WILLIS, William (Columbia Univ)

Contribution ID: **34**

Type: **not specified**

## Use of the DESY facilities

*Thursday 1 June 2006 11:55 (15 minutes)*

**Presenter:** LILJE, Lutz (DESY)

Contribution ID: 35

Type: **not specified**

## **Possibilities of intergrating this into the existing/planned facilities**

*Thursday 1 June 2006 11:40 (15 minutes)*

**Presenter:** MISHRA, Shekhar (FNAL)

Contribution ID: 36

Type: **not specified**

## S1 Work PLa

*Thursday 1 June 2006 13:50 (20 minutes)*

**Presenter:** LILJE, Lutz (DESY)

Contribution ID: 37

Type: **not specified**

## S2 Workplan

*Thursday 1 June 2006 14:10 (30 minutes)*

**Presenter:** PADAMSEE, Hasan (Cornell)

Contribution ID: **38**

Type: **not specified**

## **Assessment of the experience at TTF**

**Presenter:** LILJE, Lutz (DESY)



Contribution ID: **39**

Type: **not specified**

## Closed Session

*Thursday 1 June 2006 14:40 (1 hour)*

Contribution ID: **40**

Type: **not specified**

## FNAL Facilities Tour

*Thursday 1 June 2006 15:40 (1 hour)*

Contribution ID: 41

Type: **not specified**

## KEK to strengthen the single-cell studies

*Thursday 1 June 2006 11:10 (10 minutes)*

**Presenter:** HIGO, Toshiyasu (KEK)