

# **DM Radio-M3 Consortium Meeting**

## **Report of Contributions**

Contribution ID: 1

Type: **not specified**

## Welcome and Introductions

*Thursday, 23 January 2020 08:30 (30 minutes)*

**Presenter:** Prof. IRWIN, Kent (SLAC/Stanford)

**Session Classification:** Consortium Welcome

Contribution ID: 4

Type: **not specified**

## **Engineering pitfalls and modeling capabilities at SLAC**

*Thursday, 23 January 2020 11:00 (30 minutes)*

**Presenter:** CRADDOCK, Wes (SLAC)

**Session Classification:** Engineering and Management

Contribution ID: 5

Type: **not specified**

## **Budgets and Planning for DOE Small Project**

*Thursday, 23 January 2020 11:30 (30 minutes)*

**Presenter:** KURITA, Nadine (SLAC)

**Session Classification:** Engineering and Management

Contribution ID: 6

Type: **not specified**

## **Interface at Superconducting Shield: Strategy and Estimates**

*Thursday, 23 January 2020 13:30 (30 minutes)*

**Presenters:** Prof. IRWIN, Kent (SLAC/Stanford); Dr CHAUDHURI, Saptarshi (Princeton University)

**Session Classification:** Determine Cyromech/Magnet Interface

Contribution ID: 8

Type: **not specified**

## Constraints and Figure of Merit from Modeling

*Thursday, 23 January 2020 14:00 (1 hour)*

**Presenters:** Prof. IRWIN, Kent (SLAC/Stanford); Dr CHAUDHURI, Saptarshi (Princeton University)

**Session Classification:** Determine Cyromech/Magnet Interface

Contribution ID: **10**

Type: **not specified**

## **Constraints from Cryo-Mechanical**

*Thursday, 23 January 2020 16:30 (30 minutes)*

**Presenter:** LI, Dale (SLAC)

**Session Classification:** Determine Cyromech/Magnet Interface

Contribution ID: 11

Type: **not specified**

## **Magnet Options: Permanent, Iron Core, No Core**

*Thursday, 23 January 2020 15:30 (30 minutes)*

**Presenter:** CRADDOCK, Wes (SLAC)

**Session Classification:** Determine Cyromech/Magnet Interface



Contribution ID: 13

Type: **not specified**

## Discussion

*Thursday, 23 January 2020 16:00 (30 minutes)*

**Presenter:** Prof. IRWIN, Kent (SLAC/Stanford)

**Session Classification:** Determine Cyromech/Magnet Interface

Contribution ID: 14

Type: **not specified**

## **Superconducting Magnet Profile of Windings**

*Thursday, 23 January 2020 15:00 (30 minutes)*

**Presenter:** Dr LEDER, Alex Sebastian (UC Berkeley)

**Session Classification:** Determine Cyromech/Magnet Interface