

Diamond-II: challenges and novel solutions for upgrading the national synchrotron light facility

Report of Contributions

Contribution ID: 7

Type: **not specified**

The Diamond-II Project

Friday 19 January 2024 11:00 (15 minutes)

Presenter: WALKER, Richard

Session Classification: Session 1

Contribution ID: 8

Type: **not specified**

Accelerator Physics Studies for Diamond-II

Friday 19 January 2024 11:30 (30 minutes)

Presenter: MARTIN, Ian

Session Classification: Session 1

Contribution ID: 9

Type: **not specified**

Engineering for Diamond-II

Friday 19 January 2024 12:00 (30 minutes)

Presenter: MACDONELL, Sarah

Session Classification: Session 1

Contribution ID: **10**

Type: **not specified**

Magnets for Diamond-II

Friday 19 January 2024 13:30 (20 minutes)

Presenter: BAILEY, Christopher (Diamond light source)

Session Classification: Session 2

Contribution ID: **11**

Type: **not specified**

RF for Diamond-II

Friday 19 January 2024 13:50 (20 minutes)

Presenter: GU, Pengda

Session Classification: Session 2

Contribution ID: **12**

Type: **not specified**

Orbit Stabilisation

Friday 19 January 2024 14:10 (20 minutes)

Presenter: BOBB, Lorraine

Session Classification: Session 2

Contribution ID: 13

Type: **not specified**

Insertion Devices for Diamond-II

Friday 19 January 2024 14:30 (20 minutes)

Presenter: MILWARD, Stephen

Session Classification: Session 2

Contribution ID: 14

Type: **not specified**

Vacuum Systems for Diamond-II

Friday 19 January 2024 14:50 (20 minutes)

Presenter: COX, Matthew

Session Classification: Session 2

Contribution ID: 15

Type: **not specified**

Diamond-II Science Case

Friday 19 January 2024 11:15 (15 minutes)

Presenter: DHESI, Sarnjeet

Session Classification: Session 1