

Target Simulations Workshop

Report of Contributions

Contribution ID: 2

Type: **not specified**

Simulation process for ESS Helium Cooled rotating Target

Tuesday 6 April 2021 09:00 (25 minutes)

Presenter: SORDO, Fernando (ESS)

Contribution ID: 3

Type: **not specified**

ISIS Target modeling

Tuesday 6 April 2021 09:25 (25 minutes)

Presenter: WILCOX, Dan (ISIS)

Contribution ID: 4

Type: **not specified**

Neutronics simulations for mercury target

Tuesday 6 April 2021 09:50 (25 minutes)

Presenter: LU, Wei

Contribution ID: 5

Type: **not specified**

Structural Analysis of Mercury Targets

Tuesday 6 April 2021 10:30 (25 minutes)

Presenter: WINDER, Drew

Contribution ID: 6

Type: **not specified**

Target Simulation –Acceptance Criteria: How do we make conclusions against simulation results?

Tuesday 6 April 2021 10:55 (25 minutes)

Presenters: JACQUES, Aaron; MACH, Justin

Contribution ID: 7

Type: **not specified**

Lifetime assessment –an overview of solid target modeling from neutronics through fatigue

Tuesday 6 April 2021 11:20 (25 minutes)

Presenter: TIPTON, Joseph (SNS-STs)

Contribution ID: 8

Type: **not specified**

Simulations of radiation damage in target materials

Tuesday 6 April 2021 13:00 (25 minutes)

Presenter: SZLUFARSKA, Izabela

Contribution ID: 9

Type: **not specified**

User defined material model in ANSYS

Tuesday 6 April 2021 13:25 (25 minutes)

Presenter: BIDHAR, Sujit