

FLASH2020+ 4th Start to End Simulation Workshop

Report of Contributions

Contribution ID: 2

Type: **not specified**

Intro and short summary of the last workshops

Thursday 29 June 2023 09:45 (15 minutes)

Presenter: PARASKAKI, Georgia (MFL (FLASH))

Session Classification: Talk Session I

Contribution ID: 3

Type: **not specified**

Intro on GEIST and Report from Sustainable Programming Workshop

Thursday 29 June 2023 10:00 (30 minutes)

Presenter: Dr NIKNEJADI, Pardis (MPY (Beschleunigerphysik))

Session Classification: Talk Session I

Contribution ID: 4

Type: **not specified**

GPTFEL - A frequency-based GPT extension for FEL

Thursday 29 June 2023 10:30 (30 minutes)

Presenter: FISHER, Andrew (UCLA)

Session Classification: Talk Session I

Contribution ID: 5

Type: **not specified**

Update from THz Tests on Xseed Beamline

Thursday 29 June 2023 14:00 (30 minutes)

Presenter: GANG, Seung-gi (FS-FLASH-B (FLASH Photon Beamlines and Optics))

Session Classification: Talk Session II

Contribution ID: 6

Type: **not specified**

EuPRAXIA@SPARC LAB FEL Beamlines

Thursday 29 June 2023 14:30 (30 minutes)

Presenter: Dr NGUYEN, Federico (ENEA)

Session Classification: Talk Session II

Contribution ID: 7

Type: **not specified**

Update on Simulations for Xseed and Laser Heater and Future Requirments

Friday 30 June 2023 09:40 (40 minutes)

Presenter: SAMOILENKO, Dmitrii (CFEL (CFEL - Dachgesellschaft))

Session Classification: Talk Session III

Contribution ID: 8

Type: **not specified**

Update on FLASH2020+ Simulations

Friday 30 June 2023 10:20 (40 minutes)

Presenter: Dr NIKNEJADI, Pardis (MPY (Beschleunigerphysik))

Session Classification: Talk Session III

Contribution ID: 9

Type: **not specified**

A start-to-end simulation tool for the FERMI free-electron laser

Friday 30 June 2023 11:20 (40 minutes)

Presenter: BRYNES, Alexander (FERMI)

Session Classification: Talk Session III