

**MD short reports (Jan./Feb.  
2024)**

# **Report of Contributions**

Contribution ID: 13

Type: **not specified**

# High-brightness SASE and mode-coupled lasing in Athos

*Tuesday 5 March 2024 11:05 (15 minutes)*

**Presenter:** PRAT COSTA, Eduard (PSI - Paul Scherrer Institut)

**Session Classification:** MD short reports (Jan./Feb. 2024)

Contribution ID: 17

Type: **not specified**

# Energy gain in C-band structures versus temperature

*Tuesday 5 March 2024 10:45 (10 minutes)*

**Presenter:** ZENNARO, Riccardo (PSI - Paul Scherrer Institut)

**Session Classification:** MD short reports (Jan./Feb. 2024)

Contribution ID: 20

Type: **not specified**

## Progress on cathode temporal shaping

*Tuesday 5 March 2024 10:55 (10 minutes)*

**Presenter:** DIJKSTAL, Philipp (PSI - Paul Scherrer Institut)

**Session Classification:** MD short reports (Jan./Feb. 2024)

Contribution ID: **21**

Type: **not specified**

## Short pulses with overcompression in Aramis

*Tuesday 5 March 2024 11:40 (10 minutes)*

**Presenter:** DIJKSTAL, Philipp (PSI - Paul Scherrer Institut)

**Session Classification:** MD short reports (Jan./Feb. 2024)

Contribution ID: 22

Type: **not specified**

## Systematic study of short pulse generation for Alvra

*Tuesday 5 March 2024 11:20 (20 minutes)*

**Presenters:** JOHNSON, Philip (PSI - Paul Scherrer Institut); DIJKSTAL, Philipp (PSI - Paul Scherrer Institut)

**Session Classification:** MD short reports (Jan./Feb. 2024)