

# **SAC meeting on Ångström FEL**

## **Report of Contributions**

Contribution ID: 1

Type: **not specified**

## Overview of the project and a science case

*Monday, 9 November 2020 16:00 (20 minutes)*

**Presenter:** DURR, Hermann (Uppsala University)

**Session Classification:** Talks

Contribution ID: 2

Type: **not specified**

## **X-ray photoemission spectroscopy**

*Monday, 9 November 2020 16:20 (20 minutes)*

**Presenter:** SCHÖNHENSE , Gerd (University Mainz)

**Session Classification:** Talks

Contribution ID: 3

Type: **not specified**

## **High-level layout and tentative performance of the X-ray source**

*Monday, 9 November 2020 16:40 (30 minutes)*

**Presenter:** GORYASHKO, Vitaliy (Uppsala University, Sweden)

**Session Classification:** Talks

Contribution ID: 4

Type: **not specified**

## **RF gun cavity and accelerator cavities**

*Monday, 9 November 2020 18:00 (15 minutes)*

**Presenters:** OPANASENKO, Anatoliy (Kharkiv Institute of Physics and Technology); GORYASHKO, Vitaliy (UU)

**Session Classification:** Talks

Contribution ID: 5

Type: **not specified**

## **Beam dynamics**

*Monday, 9 November 2020 18:15 (45 minutes)*

**Presenters:** PEPITONE, Kevin (UU); TIBAI, Zoltan (Pecs University)

**Session Classification:** Talks

Contribution ID: 6

Type: **not specified**

## Nanopatterning

*Monday, 9 November 2020 19:00 (15 minutes)*

**Presenters:** MIAZAKI, Akira (UU); SALEN, Peter (UU)

**Session Classification:** Talks

Contribution ID: 7

Type: **not specified**

## Laser undulator

*Monday, 9 November 2020 19:15 (15 minutes)*

**Presenters:** MIAZAKI, Akira (UU); SALEN, Peter (UU)

**Session Classification:** Talks



Contribution ID: 8

Type: **not specified**

## **FREIA Laboratory: Infrastructure and Resources**

*Tuesday, 10 November 2020 17:00 (20 minutes)*

**Presenter:** RUBER, Roger (UU)

**Session Classification:** Talks

Contribution ID: 9

Type: **not specified**

## Future work

*Tuesday, 10 November 2020 17:20 (20 minutes)*

**Presenter:** GORYASHKO, Vitaliy (UU)

**Session Classification:** Talks