### **RECFA** visit to Sweden

## **Report of Contributions**

Welcome

Contribution ID: 1 Type: not specified

#### Welcome

Thursday 16 May 2024 09:00 (10 minutes)

**Presenter:** Prof. RENSTRÖM, Erik (Lund University)

Contribution ID: 2 Type: not specified

# Funding of research and infrastructure by Vetenskapsrådet (20+5)

Thursday 16 May 2024 09:15 (25 minutes)

Presenter: Prof. MARKLUND, Mattias (Vetenskapsrådet)

Contribution ID: 3 Type: not specified

## CERN-related research in Sweden, incl. industrial return (20+5)

Thursday 16 May 2024 09:45 (25 minutes)

**Presenter:** STRANDBERG, Sara (Stockholm University (SE))

Contribution ID: 4 Type: **not specified** 

#### LHC experiments: current runs (20+5)

Thursday 16 May 2024 10:15 (25 minutes)

**Presenter:** STRANDBERG, Jonas (KTH Royal Institute of Technology (SE))

Contribution ID: 5 Type: **not specified** 

# Detector R&D activities at HL-LHC and beyond (20+5)

Thursday 16 May 2024 10:45 (25 minutes)

**Presenter:** BRENNER, Richard (Uppsala University (SE))

Contribution ID: 6 Type: **not specified** 

#### **Future colliders (15+5)**

Thursday 16 May 2024 11:40 (20 minutes)

Presenter: GONZALEZ SUAREZ, Rebeca (Uppsala University (SE))

Contribution ID: 7 Type: **not specified** 

#### Astroparticle physics (15+5)

Thursday 16 May 2024 12:30 (20 minutes)

**Presenter:** FINLEY, Chad

Contribution ID: 8 Type: not specified

#### Accelerator physics (15+5)

Thursday 16 May 2024 15:05 (20 minutes)

Presenter: OLVEGAARD, Maja (Uppsala University (SE))

Contribution ID: 9 Type: not specified

#### **Nuclear physics (15+5)**

Thursday 16 May 2024 12:55 (20 minutes)

Presenter: CEDERKALL, Joakim (Lund University (SE))

Contribution ID: 10 Type: not specified

#### **Education and outreach (15+5)**

Thursday 16 May 2024 15:55 (20 minutes)

**Presenter:** OHM, Christian (KTH Royal Institute of Technology (SE))

Contribution ID: 11 Type: not specified

#### Perspectives from young scientists (15+5)

Thursday 16 May 2024 16:20 (20 minutes)

**Presenters:** DIMITRIADI, Christina (Uppsala University (SE), University of Bonn (DE)); Dr WALLIN, Erik (Lund University); VANDE VOORDE, Magdalena (KTH Royal Institute of Technology (SE))

Contribution ID: 12 Type: not specified

#### **RECFA** closed session

Thursday 16 May 2024 17:00 (1 hour)

Contribution ID: 13 Type: not specified

#### First feedback from RECFA

Thursday 16 May 2024 18:00 (30 minutes)

**Presenter:** SPHICAS, Paris (CERN/Athens)

Computing (15+5)

Contribution ID: 14 Type: not specified

#### Computing (15+5)

Thursday 16 May 2024 12:05 (20 minutes)

**Presenter:** SMIRNOVA, Oxana (Lund University)

Contribution ID: 15 Type: not specified

### Theory - high-energy physics (15+5)

Thursday 16 May 2024 14:15 (20 minutes)

Presenter: RATHSMAN, Johan (Lund University)

Contribution ID: 16 Type: not specified

#### Theory - astroparticle physics (15+5)

Thursday 16 May 2024 14:40 (20 minutes)

Presenter: CATENA, Riccardo (Chalmers University of Technology, Göteborg, Sweden)

Contribution ID: 17 Type: not specified

#### Particle physics with ESS (15+5)

Thursday 16 May 2024 15:30 (20 minutes)

Presenter: SANTORO, Valentina (ESS)