### 111th Plenary ECFA Meeting

## **Report of Contributions**

Contribution ID: 1 Type: not specified

#### 1.- Opening, adoption of the agenda

Thursday 17 November 2022 14:00 (5 minutes)

**Presenter:** JAKOBS, Karl (Albert Ludwigs Universitaet Freiburg (DE))

Contribution ID: 2 Type: not specified

#### 2.- Draft minutes of the 110th PECFA meeting

Thursday 17 November 2022 14:05 (5 minutes)

**Presenter:** CONDE MUINO, Patricia (LIP - Laboratorio de Instrumentação e Física Experimental de Partículas (PT))

Contribution ID: 3 Type: not specified

#### 3.- Report of the Chair

Thursday 17 November 2022 14:10 (35 minutes)

**Presenter:** JAKOBS, Karl (Albert Ludwigs Universitaet Freiburg (DE))

Contribution ID: 4

Type: not specified

## 4.- Endorsement of new ECFA / RECFA and ECR Panel members

Thursday 17 November 2022 14:45 (15 minutes)

**Presenter:** JAKOBS, Karl (Albert Ludwigs Universitaet Freiburg (DE))

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

#### 5.- Report from the Early Career Researchers Panel

Thursday 17 November 2022 15:00 (20 minutes)

**Presenter:** SZNAJDER, Paweł (National Centre for Nuclear Research)

Contribution ID: 6 Type: not specified

#### 6.- Report from CERN

Thursday 17 November 2022 15:20 (30 minutes)

Presenter: GIANOTTI, Fabiola (CERN)

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

#### 7.- Report from DESY

Thursday 17 November 2022 16:20 (15 minutes)

**Presenter:** HEINEMANN, Beate (DESY and University of Freiburg (Germany))

Contribution ID: 8 Type: not specified

#### 9. - Mid-term report The Netherlands

Thursday 17 November 2022 16:50 (15 minutes)

**Presenter:** BENTVELSEN, Stan (Nikhef National institute for subatomic physics (NL))

Contribution ID: 12 Type: not specified

#### Follow-up on the FCC Feasibility Study

Friday 18 November 2022 09:00 (20 minutes)

Presenter: BENEDIKT, Michael (CERN)

Session Classification: Implementation of the European Strategy

Contribution ID: 13 Type: not specified

## Status of Implementation of the Accelerator R&D Roadmap

Friday 18 November 2022 09:25 (15 minutes)

**Presenter:** NEWBOLD, Dave (STFC Rutherford Appleton Laboratory (GB))

**Session Classification:** Implementation of the European Strategy

Contribution ID: 14 Type: not specified

## Towards Detector R&D Collaborations - Update on Detector R&D Roadmap -

Friday 18 November 2022 09:45 (20 minutes)

**Presenter:** ALLPORT, Philip Patrick (University of Birmingham (UK))

**Session Classification:** Implementation of the European Strategy

Contribution ID: 15 Type: not specified

#### Computing and the future of WLCG

Friday 18 November 2022 12:05 (20 minutes)

Presenter: BRITTON, David (University of Glasgow (GB))

Session Classification: Implementation of the European Strategy

Contribution ID: 16 Type: not specified

# Reports on ECFA studies towards an e+e- factory – Summary of ECFA workshop at DESY and future plans

Friday 18 November 2022 10:50 (20 minutes)

**Presenter:** ROBSON, Aidan (University of Glasgow (GB))

**Session Classification:** Implementation of the European Strategy

Contribution ID: 17 Type: not specified

#### **High-field magnets**

Friday 18 November 2022 14:55 (25 minutes)

Presenter: SIEMKO, Andrzej (CERN)

Session Classification: Status, plans and prospects on the Accelerator Roadmap R&D Activ-

ities

Contribution ID: 19 Type: not specified

#### High gradient Plasma and Laser Acceleration

Friday 18 November 2022 15:25 (20 minutes)

**Presenter:** PATTATHIL, Rajeev

Session Classification: Status, plans and prospects on the Accelerator Roadmap R&D Activ-

ities

Contribution ID: 20 Type: not specified

#### **Muon Collider**

Friday 18 November 2022 15:50 (20 minutes)

**Presenter:** SCHULTE, Daniel (CERN)

Session Classification: Status, plans and prospects on the Accelerator Roadmap R&D Activ-

ities

Contribution ID: 22 Type: not specified

#### **Energy-Recovery Linacs**

Friday 18 November 2022 16:15 (20 minutes)

**Presenters:** D'HONDT, Jorgen (Vrije Universiteit Brussel (BE)); KLEIN, Max (University of Liverpool (GB))

**Session Classification:** Status, plans and prospects on the Accelerator Roadmap R&D Activities

Contribution ID: 28 Type: not specified

#### 10.- Mid-term report Spain

Thursday 17 November 2022 17:05 (15 minutes)

Presenter: MARTINEZ RIVERO, Celso (Universidad de Cantabria and CSIC (ES))

Contribution ID: 29 Type: not specified

#### 11. - Mid-term report Slovenia

Thursday 17 November 2022 17:20 (15 minutes)

**Presenter:** Prof. MIKUZ, Marko (Jozef Stefan Institute (SI))

Contribution ID: 31 Type: not specified

#### LHCb Upgrade II: physics and upgrade plans

Friday 18 November 2022 11:15 (20 minutes)

**Presenter:** PARKES, Chris (University of Manchester (GB))

Session Classification: Implementation of the European Strategy

Contribution ID: 32 Type: not specified

#### ALICE-3: physics and upgrade plans

Friday 18 November 2022 11:40 (20 minutes)

Presenter: MUSA, Luciano (CERN)

Session Classification: Implementation of the European Strategy

Contribution ID: 33 Type: not specified

#### The EURO-LABS project

Friday 18 November 2022 10:10 (15 minutes)

Presenters: GIACOMELLI, Paolo (Universita e INFN, Bologna (IT)); GIACOMELLI, Paolo (INFN

Sezione di Bologna)

Session Classification: Implementation of the European Strategy

Contribution ID: 34 Type: not specified

#### Short summary of LHeC and FCCeh activities

Friday 18 November 2022 14:25 (12 minutes)

**Presenters:** D'HONDT, Jorgen (Vrije Universiteit Brussel (BE)); KLEIN, Max (University of Liverpool (GB)); BRUNING, Oliver (CERN)

Contribution ID: 35 Type: not specified

#### Short update on "Physics Beyond Collider" activities

Friday 18 November 2022 14:40 (12 minutes)

**Presenters:** VALLEE, Claude (Centre de Physique des Particules de Marseille); ARDUINI, Gianluigi (CERN)

Contribution ID: 36 Type: not specified

## The EIC project: status and plans for the European participation

Friday 18 November 2022 14:00 (20 minutes)

Presenter: SOKHAN, Daria (CEA Saclay / Glasgow U.)

Contribution ID: 37 Type: not specified

#### 8. Recent developments on ILC - IDT perspective -

Thursday 17 November 2022 16:35 (15 minutes)

**Presenter:** NAKADA, Tatsuya (EPFL - Ecole Polytechnique Federale Lausanne (CH))