

# **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 Activities

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 Activities



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 Activities

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))