

Opening and Adoption of the Agenda

Welcome to the 111th Plenary ECFA Meeting!

In particular a “*Warm Welcome*” to the new Plenary ECFA members appointed in July 2022

- Prof. Johannes Albrecht
- Dr. Mariyan Bogomilov
- Dr. Arnaud Lucotte

Opening and Adoption of the Agenda

Programme:

- Closed Session, today, 17th November 2022

(internal affairs, endorsements, reports from CERN, DESY, mid-term reports from The Netherlands, Slovenia and Spain)

- Open Session, tomorrow, 18th November 2022

(i.a. FCC feasibility study, Accelerator and Detector R&D Roadmap implementation, ECFA Workshop, ALICE-3 and LHCb upgrade-II, European participation in EIC, Computing....)

Topical afternoon session: Status, plans and prospects on accelerator R&D

THURSDAY, 17 NOVEMBER

14:00 → 14:05 1.- Opening, adoption of the agenda

Speaker: Karl Jakobs (Albert Ludwigs Universitaet Freiburg (DE))

14:05 → 14:10 2.- Draft minutes of the 110th PECFA meeting

Speaker: Patricia Conde Muino (LIP - Laboratorio de Instrumentação e Física Experimental de Partículas (PT))

 PECFA_21-22-07-22...

14:10 → 14:45 3.- Report of the Chair

Speaker: Karl Jakobs (Albert Ludwigs Universitaet Freiburg (DE))

14:45 → 15:00 4.- Endorsement of new ECFA / RECFA and ECR Panel members

Speaker: Karl Jakobs (Albert Ludwigs Universitaet Freiburg (DE))

15:00 → 15:20 5.- Report from the Early Career Researchers Panel

Speaker: Paweł Sznajder (National Centre for Nuclear Research)

15:20 → 15:50 6.- Report from CERN ¶¶

Speaker: Fabiola Gianotti (CERN)

15:50 → 16:20 Coffee Break

16:20 → 16:35 7.- Report from DESY

Speaker: Beate Heinemann (DESY and University of Freiburg (Germany))

16:35 → 16:50 8. Recent developments on ILC - IDT perspective -

Speaker: Tatsuya Nakada (EPFL - Ecole Polytechnique Federale Lausanne (CH))

16:50 → 17:05 9. - Mid-term report The Netherlands

Speaker: Stan Bentvelsen (Nikhef National Institute for subatomic physics (NL))

17:05 → 17:20 10.- Mid-term report Spain

Speaker: Celso Martinez Rivero (Universidad de Cantabria and CSIC (ES))

17:20 → 17:35 11. - Mid-term report Slovenia

Speaker: Prof. Marko Mikuz (Jozef Stefan Institute (SI))

For those at CERN and registered:

P-ECFA dinner:

Thursday, 19:00 – 21:00 in the R1 – extension

P-ECFA buffet lunch:

Friday, 12:40 – 14:00 in Salle des Pas Perdus

+ Coffee break on Thursday afternoon (pas perdus / mezzanine)

09:00 → 12:30 **Implementation of the European Strategy****09:00****Follow-up on the FCC Feasibility Study**

Speaker: Patrick Janot (CERN)

09:25**Status of Implementation of the Accelerator R&D Roadmap**

Speaker: Dave Newbold (STFC Rutherford Appleton Laboratory (GB))

09:45**Towards Detector R&D Collaborations - Update on Detector R&D Roadmap -**

Speaker: Philip Patrick Allport (University of Birmingham (UK))

10:10**The EURO-LABS project**

Speaker: Paolo Giacomelli (INFN Sezione di Bologna)

10:30**Coffee Break****10:50****Reports on ECFA studies towards an e⁺e⁻ factory -- Summary of ECFA workshop at DESY and future plans**

Speaker: Aidan Robson (University of Glasgow (GB))

11:15**LHCb Upgrade II: physics and upgrade plans**

Speaker: Chris Parkes (University of Manchester (GB))

11:40**ALICE-3: physics and upgrade plans**

Speaker: Luciano Musa (CERN)

12:05**Computing and the future of WLCG**

Speaker: David Britton (University of Glasgow (GB))

12:30 → 14:00**Lunch Break****14:00** → 14:20**The EIC project: status and plans for the European participation**

Speaker: Daria Sokhan (CEA Saclay / Glasgow U.)

14:25 → 14:37**Short summary of LHeC and FCCeh activities**

Speakers: Jorgen D'Hondt (Vrije Universiteit Brussel (BE)) , Max Klein (University of Liverpool (GB)) , Oliver Bruning (CERN)

14:40 → 14:52**Short update on "Physics Beyond Collider" activities**

Speakers: Claude Vallee (Centre de Physique des Particules de Marseille) , Gianluigi Arduini (CERN)

14:55 → 16:40**Status, plans and prospects on the Accelerator Roadmap R&D Activities****14:55****High-field magnets**

Speaker: Andrzej Siemko (CERN)

15:25**High gradient Plasma and Laser Acceleration**

Speaker: Rajeev Pattathil

15:50**Muon Collider**

Speaker: Daniel Schulte (CERN)

16:15**Energy-Recovery Linacs**

Speakers: Jorgen D'Hondt (Vrije Universiteit Brussel (BE)) , Max Klein (University of Liverpool (GB))