

Joint session ECFA and EPS-HEPP

“Towards an update of the European Particle Physics Strategy”

Agenda – each talk 25+5 minutes

- 1) Overview of the ESPP Open Symposium – *Halina Abramowicz*
- 2) Technology path towards future colliders – *Caterina Biscari*
- 3) Community challenges and opportunities for detector R&D – *Ariella Cattai*
- 4) Higgs at Future Colliders – *Christophe Grojean*
- 5) Physics Beyond Colliders – *Claude Vallee*
- 6) Synergies between astroparticle, particle and nuclear physics – *Caterina Doglioni*
- 7) Computing and Software challenges – *Graeme Stewart*

Contacts: Barbara.Erazmus@subatech.in2p3.fr (EPS-HEPP) & Jorgen.D'Hondt@cern.ch (ECFA)

YouTube channel: <https://www.youtube.com/watch?v=V-qxvIwGU54&feature=youtu.be>

European Committee for Future Accelerators (ECFA)

<https://ecfa.web.cern.ch>

- 1) Long-range planning of European high-energy facilities adequate for the conduct of a valid high-energy research programme by the community of physicists.
- 2) Equilibrium between the roles of international and national laboratories and university institutes, and a close relation between research and education in high-energy physics and other fields.
- 3) Adequate conditions for research and a just and equitable sharing of facilities between physicists, irrespective of nationality and origin, as conducive to a successful collaborative effort.
- 4) To achieve these aims ECFA engages in regular meetings, symposia/conferences, study groups, demographic studies, monitoring via country visits with recommendations to policy makers.
- 5) Plenary meetings with twice per year (cfr. website), followed with an ECFA Newsletter. Those with at least a CERN lightweight account have an opportunity to receive these automatically. Register under "Member" via the link: <https://e-groups.cern.ch/e-groups/Egroup.do?egroupId=10319139&AI>

Contacts: Jorgen.D'Hondt@cern.ch (chair) & Carlos.Lacasta@cern.ch (Scient Secr)

