



ECFA - European Committee for Future Accelerators

Plenary ECFA CERN – Chairmans Report Last Report July (DESY Meeting)

- ECFA Matters
- CERN related Matters
 - Council
 - European Session of Council
 - Strategy Secretariat
 - SPC
- DESY ESC
- ICFA/ILCSC
- Varia

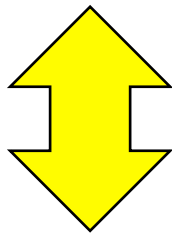
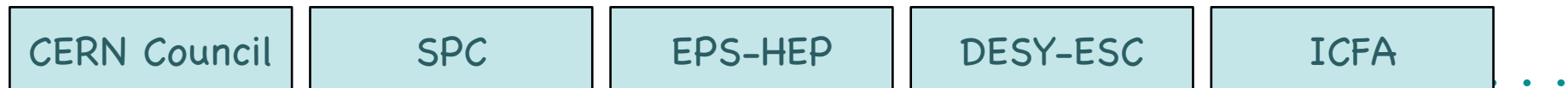


Plenary ECFA CERN – Chairmans Report Last Report July (DESY Meeting)

- ECFA Matters
- CERN related Matters
 - Council
 - European Session of Council
 - Strategy Secretariat
 - SPC
- DESY ESC
- ICFA/ILCSC
- Varia

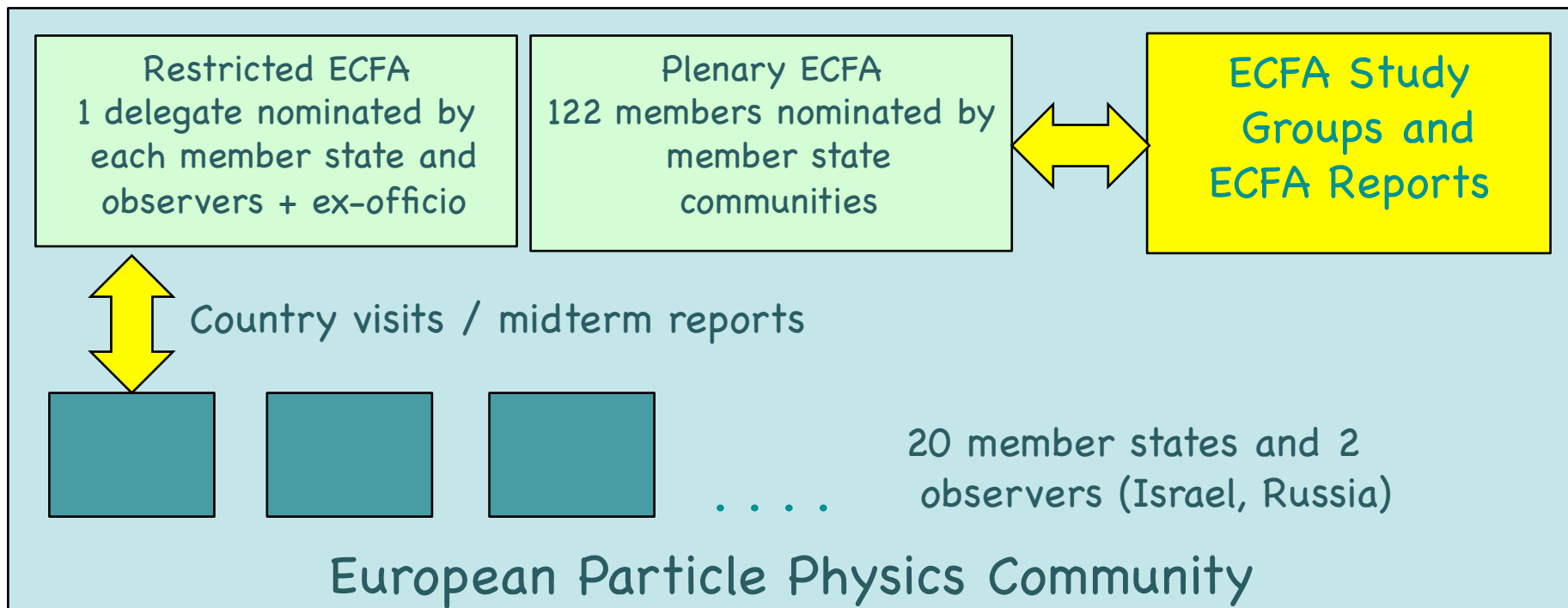


ECFA - European Committee for Future Accelerators



Represent European PP community in these organisations

inform European PP community about developments in these organisations





ECFA - European Committee for Future Accelerators

Greece (Athens), October 2008

Positive Points :

- broad programme
- well prepared for LHC physics
- very visible, high quality outreach

Points discussed :

- national coordination / stronger groups for involvement in large projects
- national strategy for negotiations with funding agency
- working conditions for graduate students (duration and salary)



ΖΑΠΠΕΙΟΝ
CONFERENCE & EXHIBITION CENTER





ECFA - European Committee for Future Accelerators

ECFA-LHeC workshop took place in Divonne, september 1-3.
Report will be given at this meeting

Council task force (Z. Horvath, J. Engelen (Chair), C. Guilhou, K. Meier) visited Romania in the context of the countries future CERN membership, positive evaluation of particle physics in Romania, necessity for sustained funding pointed out



Plenary ECFA CERN – Chairmans Report Last Report July (DESY Meeting)

- ECFA Matters
- CERN related Matters
 - Council
 - European Session of Council
 - Strategy Secretariat
 - SPC
- DESY ESC
- ICFA/ILCSC
- Varia



CERN September Council Week

SPC

Presentation by Lyn Evans on first beams around LHC. SPC recognised this as a very special moment for CERN and for the whole HEP community worldwide. The SPC expressed the deep satisfaction for this successful start of the LHC.

Reports on FP7 activities by report from S. Stavrev (CERN) and the coordinators of the four major projects related to accelerator R&D : EUCARD (J.P. Koutchouk, CERN), EuroNu (R. Edgecock, RAL), SLHC (L. Linssen, CERN) and ILC-HiGrade (E. Elsen, DESY)



CERN September Council Week

SPC (cont'd)

SPC Panel on the Scientific Reach of the SLHC (Blondel, Bondar, Fournier, Hartill, t'Hooft, Webber, Wyatt) reported on ongoing work. The panel met with the representatives of the experiments and will continue the work with meetings with machine experts and theorists.

Plans for Heavy Ion running at the LHC : Report of the views of the CERN management. Running an effective ten days in 2009 will take about one month of LHC operations. (to be revised after recent changes in LHC start-up)



ECFA - European Committee for Future Accelerators

CERN September Council Week

European Session Council

White paper on recognizing upcoming projects in Council
(presented by S. Stapnes). Two stage procedure proposed :

1. When projects with relevance to the European Strategy reach a maturity and focus where a clear plan towards approval emerges, the secretariat will present this plan to the Council and ask the Council to take note and comment on the plans.
2. Projects successfully reaching the end of this phase and are approved, will, on the advice of the Strategy Secretariat, be brought to Council for final recognition as an ongoing project that is part of the European Strategy. This project will from then on be followed up as a project in the construction and operation phase

ECFAs role in early project phase and in the secretariat
(clearly recognised)



ECFA - European Committee for Future Accelerators

CERN September Council Week

European Session Council (cont'd)

Report on ECFA activities 2008 (country visits, workshop, changes to TOR as approved by PECFA)

First presentation of the super-b project by R. Petronzio, reference to RECFA study given.

Council Strategy Secretariat

ESC secretariat held 6 meetings (mostly phone). Main activities : HEP text for ESFRI roadmap, proposal of procedure for recognising projects in ESC, prepare recognition of projects (FP7 projects) by council



Plenary ECFA CERN – Chairmans Report Last Report July (DESY Meeting)

- ECFA Matters
- CERN related Matters
 - Council
 - European Session of Council
 - Strategy Secretariat
 - SPC
- DESY ESC
- ICFA/ILCSC
- Varia



DESY Extended Scientific Council Meeting

DESY-Zeuthen, October 2008

Main topic : Preparation of 5-year scientific planning
(so-called „POF“, Programme Oriented Research)

Input from ad-hoc advisory committee set-up by RECFA :
Jiri Chylka (Chair), Katri Huitu, Steinar Stapnes

More in DESY report at this meeting



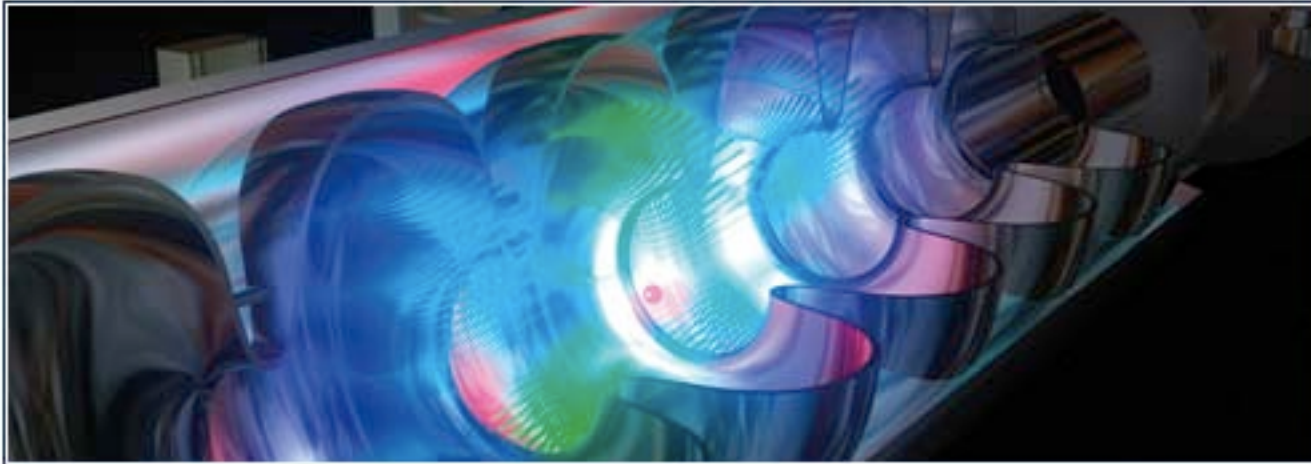
ECFA - European Committee for Future Accelerators

Plenary ECFA CERN – Chairmans Report Last Report July (DESY Meeting)

- ECFA Matters
- CERN related Matters
 - Council
 - European Session of Council
 - Strategy Secretariat
 - SPC
- DESY ESC
- ICFA/ILCSC
- Varia



ECFA - European Committee for Future Accelerators



Welcome to the 9th ICFA Seminar

October 28-31, 2008

SLAC National Accelerator Laboratory

Menlo Park, California

Kavli Auditorium

Overview of scientific programme in
HEP, AP, Accelerators, Light Sources

Regional Reports

All talks available on :
<http://www-conf.slac.stanford.edu/icfa2008/>



ICFA Seminar : from Asian
Status Report, M. Nozaki

Summary

- Asia is growing not only in economy but also in physical science
 - 3 HEP accelerators, 25 light sources,...
 - several underground facilities
 - ~100,000 physicists
- Coordination body is missing, but action to strengthen cooperation is in progress
 - Asia Office, ACFA, AAPPS, ASIAHORC,...
- HEP is gaining publicity in Japan
 - Nobel prizes, LHC, ILC,...



Summary

ICFA Seminar : from
Americas Status Report,
M. Shochet

- **HEPAP stressed to the U.S. funding agencies the extraordinary scientific opportunities in elementary particle physics.**
- **The U.S. should continue to be one of the leaders in the field.**
- **Toward that end, HEPAP proposed a program that, in collaboration with its international partners, would lead to major advances at all of the major frontiers of the field.**
- **(The extent of the program will of course depend on the funding level!)**



ICFA at ICHEP2008 in Philadelphia

Report from July FALC meeting : FALC strongly endorses the GDE response to the UK and US funding cuts, and welcomed the increased collaboration with CLIC. Pierre Coulombe was elected to be the next Chair of FALC following Roberto Petronzio; he is President of the Canadian NRC.

Ariella Cattai reported as new chair of the instrumentation panel. The ICFA instrumentation schools will be revived.

ICFA Meeting, October, SLAC

ICFA approved the appointment of Atsuto Suzuki unanimously as Chair of ICFA for a three-year term starting on 1 January 2009



ILCSC at ICHEP2008 in Philadelphia

ILCSC subgroup will study site selection procedures.

New GDE MOU has been produced for the Technical Design Phase, signatures have been obtained.

ILCSC has set up a Project Advisory Committee (PAC) to review ILC accelerator and detector activities; for the first year it is chaired by Jean Augustin.



ECFA - European Committee for Future Accelerators

ILCSC Meeting, October, SLAC

Report on several common ILC/CLIC activities, more joint groups, including positron source and damping rings, are being formed.

Barry Barish :

"Barriers between ILC and CLIC are breaking down"





Plenary ECFA CERN – Chairmans Report Last Report July (DESY Meeting)

- ECFA Matters
- CERN related Matters
 - Council
 - European Session of Council
 - Strategy Secretariat
 - SPC
- DESY ESC
- ICFA/ILCSC
- Varia



ECFA - European Committee for Future Accelerators

The Governance of CERN

News

Composition

Convention

Rules of Procedure

Decisions

Meetings

Documents

Archives

Subordinate bodies

Finance Committee

Scientific Policy Committee

TREF

Pension Fund Governing Board

Other advisory bodies

ECFA

Auditing

External Auditors

CERN Audit Committee

<http://council.web.cern.ch/council/>





ECFA - European Committee for Future Accelerators



The 2009 Europhysics Conference on High Energy Physics, a biennial conference organized by the High Energy Particle Physics Division of the European Physical Society, will take place in Krakow from 16 July to 22 July 2009 in the Auditorium Maximum of the Jagiellonian University.

The Conference is hosted by the Henryk Niewodniczanski Institute of Nuclear Physics PAN, Jagiellonian University, AGH University of Sciences and Technology, and Polish Physical Society.