

Agenda of the EB meeting 2021-07 on 14 December 2021

Time/place of the meeting: 14 December 10:00h, Aula A111 Albert Einstein Center for Fundamental Physics, University of Bern, Sidlerstrasse 5, CH-3012 Bern
Indico: <https://indico.cern.ch/event/1094266/>

1. **Agenda**, approved.
2. **Apologies**, none.

Present: Rainer Wallny (Chair, RW), Gino Isidori (GI), Anna Sfyrla (AS), Michele Weber (MW) and Angela Benelli (Admin, AB)
Guests: Ben Kilminster (BK), Tobias Golling (TG)

A. Administrative items

3. **Minutes** of the last meeting (2021-05, 2021-06 1st part/2nd part).
Approved. The minutes will be made available on the CHIPP [website](#).
4. **List of Actions**
 - 2020-01 – 10 Tier-2 computing: see item 7.
5. **Next EB meetings**

4 February 12h:15h ZOOM

B. Items for discussion

6. CHIPP responsibilities proposal

- Anna Sfyrla → continues to be the contact person for the next two years (Board 2020-01/5) [minutes](#)
- Xin Wu → Double beta decay experiments (EB 2021-05/10)
- Michele Weber (as CHIPP Chair) → HIMB Steering Committee
- Michele Weber (as CHIPP Chair) → FCC national contact as CHIPP chair (see Roadmap Workshop 2020 → [link](#), [minutes](#))
- The EB will decide about the DUNE RRB and HyperK representative.

7. Tier-2 computing updates

Maruo Donega reports that CHIPP needs to renew the access of the Grid certificate worldwide to the European Grid Infrastructures ([EGI Federation](#)) becoming a member of the federation. Up to 2021 this service was provided by [Enhancer](#) through swissuniversities projects. As of 2022 there are no financial support sources from swissuniversities. In 2022 EnhancER will anticipate the fees for 2022 and then collect fees from the end-users CHIPP. In addition to the fees there is a 10% computing FTE needed. UBern will cover the FTE until end of March 2022 and then CSCS will cover from April 2022 to end of March 2023. CHIPP needs a long-term solution to fund both EGI fees and operations (10% FTE). SERI/FLARE cannot cover membership fees; MW is discussing with SERI the possibilities, explaining to them that CHIPP is actually buying a service from EGI like the service CHIPP is paying to CSCS and the option to cover this via the FLARE LHC computing grant.

There are several topics to investigate in the close future:

- Add this expense to the FLARE requests for the CHIPP computing
- Include in the request 10% FTE to approve certificates

- Clarify the need for CHIPP to use EnhanceR services for the future; CHIPP could pay directly for the service to EGI

8. Third-party funding Working Group

CHIPP EB will write a letter to the SNF together with CHAPS and other communities in fundamental science that have a parallel funding line (Prodex, FLARE) explaining the actual experience and making suggestions for the future.

9. Gravitational Waves CHIPP/CHAPS WG

The 1st December a CHIPP/CHAPS WG meeting was held: <https://indico.cern.ch/event/1102744> with participants: Rainer Wallny, Philippe Jetzer, Adrian Bilan, Georges Meynet, Steven Schramm, Michele Maggiore, Anna Sfyrla, Tobias Golling, Federico Sanchez, Alexandre Refregier.

The representative of the present institutes reports their plans:

- Geneva is founding a Center for Gravitational Waves
 - ☐ No new position but perhaps redirecting successions
 - ☐ Pls should play a role in Einstein Telescope (ET)
- UZH has an opening, primarily focussed on LISA
- ETHZ has a position in planning

Several impending European funding opportunities

- ☐ InfraTEC (deadline 22 April)
- ☐ InfraDEV (deadline 20 Jan)

CHIPP CHAPS working group will be led by S. Schramm and P. Jetzer.

10. Young researchers' proposal

Armin Ilg, Postdoctoral Researcher from the UZH presents a proposal of an ERC board to the EB ([Slides](#)).

After discussing with the EB it has been decided to create a CHIPP ECR Forum:

- The members will be all CHIPP members that satisfy the ECFA definition of early career researcher (ECR): *Members are, in general, PhD students and postdocs, either with a non-permanent contract or with up to 8 years after obtaining the PhD*
- The Organisation of CHIPP ECR Panel: *Two people (Co-chairs) to steer the organisation and communicate with CHIPP EB.*
- The communication to the ECR members will be done through email (via Angela to maintain the Data Privacy guidelines)
- The CHIPP ECR Forum scope and the future plans?
 - Main goal: Organisation of ECR, part of CHIPP Workshop every year
 - Possibly organisation of other events (open to future ECR board)
- Every year at the CHIPP Plenary meeting, the two ECR forum Co-chairs will be communicated for the following year.

11. FCC future Workshop

The FCC Workshop planned for January will be postponed to late spring for safer sanitary conditions.

C. Items for information

12. ECFA Detector R&D Roadmap Document available

ECFA Roadmap Document on Detector R&D has been finalised by the ECFA Roadmap Panel and the pdf versions of both the final roadmap document and the glossy synopsis document are available under this link: <https://indico.cern.ch/event/1090779/>

13. Feedback on the APPEC mid-term review

APPEC Scientific Advisory Committee (SAC) is preparing a mid-term strategy review document to serve as framework for the organisation of the Town Meeting and to serve as input for the discussions themselves.

14. A.O.B.

The Swiss Academy of Science (SCNAT) is starting to think a bit about any possible involvement in the International Year of Basic Sciences for Sustainable Development (IYBSSD) 2022-2023. CHIPP is considering organizing a workshop/seminar on the subject of Sustainable Development in 2023.

<http://home.cern/news/opinion/cern/celebrating-role-basic-science-sustainable-development>.

13. Status of recent & future meetings

4 February 2022

CHIPP EB 2022-01

21 February 2022

CHIPP Board 2022-01