

# CHIPP Board meeting

Welcome to the:

- Board members
- Honorary Board members
- Observers at the Board

New Board members:

- Prof. Susanne Reffert, Uni. BE
- Dr Wojtek Hajdas, PSI

CHIPP Board 2015-02, Château de Bossey, 29-30 June 2015

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## Agenda item 1: Agenda

- The final Agenda has been distributed on 19 June.
  - All documents have been made available on a confidential CHIPP internet page.
- ➔ **Agenda approved ?**

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## Agenda item 2: Proxy Votes

- The following Proxies have been designated:
  - Florencia Canelli (for Laura Baudis)
  - Günther Dissertori (for Adrian Biland)
  - Christoph Grab (for André Rubbia)
  - Malte Hildebrandt (for Stefan Ritt)
  - Ben Kilminster (for Nicola Serra)
  - Olivier Schneider (for Rainer Wallny)
  - Adrian Signer (for Michael Spira)
  - Xin Wu (for Martin Pohl)

## Agenda item 2: Apologies & Quorum

- The following apologies have been received:
  - Aurelio Bay
  - Gilberto Colangelo
  - Antonio Ereditato
  - Peter Minkowski
  - Tatsuya Nakada
  - Stefano Pozzorini
  - Ueli Straumann
  - Martin Steinacher (SERI Observer)
  - Bruno Moor (SERI Observer)
- Board members with voting rights: 68
- Quorum (1/3 of Board): 23 votes, reached ?

## Agenda item 3: Minutes of the last meeting

- Minutes of the CHIPP Board 2015-01 (6 March 2015) have been made available after the meeting on [www.chipp.ch](http://www.chipp.ch) and are linked from the agenda.

→ **The Board is invited**

- **to approve** the minutes of the last meeting

Base: Art. 27, litt. a; simple majority

## Agenda item 4: Election of two Executive Board members and of the CHIPP Chair (1)

- The CHIPP Executive Board (EB) has now the following members:
  - Olivier Schneider (Chair) (until Dec 2015, 2<sup>nd</sup> term)
  - Teresa Montaruli (until Dec 2016, 2<sup>nd</sup> term)
  - Rainer Wallny (until Dec 2015, 1<sup>st</sup> term)
  - Adrian Signer (until Dec 2016, 1<sup>st</sup> term)
- The Chair wishes to step down at the end of his mandate.
- Wallny was ready to serve for a 2<sup>nd</sup> term as EB member.
- The call for nominations resulted in all only two names being nominated more than once: Tatsuya Nakada and Wallny.

## Agenda item 4: Election of two Executive Board members and of the CHIPP Chair (2)

- Due to private reasons, Wallny declared on Friday he is no more standing for re-election. A new candidate shall be found and elected in October.
- Nakada already served as Vice-Chair from 2008 to 2011 and is now standing for election as the CHIPP Chair, while all current EB members are not.

➔ **The Board is invited**

- **to elect Tatsuya Nakada** for a 3<sup>rd</sup> term (Jan. 2016 – Dec. 2017)
- **to elect Tatsuya Nakada** as CHIPP Chair (Jan. 2016 – Dec. 2017)

Base: Article 27, litt. e; simple majority

## Agenda item 5: Nominations for election of ECFA representatives (1)

- The election of the Swiss representatives in the European Committee for Future Accelerators (ECFA) belongs to the CHIPP Plenary, based on a recommendation by the Board.
- The present Swiss representatives in ECFA are:
  - Lenny Rivkin (PSI & EPFL), Restricted ECFA and Plenary ECFA member until Dec 2015, 1<sup>st</sup> term
    - Rivkin stands for re-election for a 2<sup>nd</sup> term
  - Terence Garvey (PSI), Plenary ECFA until Dec 2015, 2<sup>nd</sup> term
    - Garvey cannot be re-elected for a 3<sup>rd</sup> term
  - Olaf Steinkamp (Uni. ZH), Plenary ECFA until Dec 2015, 1<sup>st</sup> term
    - Steinkamp stands for re-election for a 2<sup>nd</sup> term
  - Sigve Haug (Uni. BE), Plenary ECFA until Dec 2016, 1<sup>st</sup> term

## Agenda item 5: Nominations for election of ECFA representatives (2)

- The call for nominations among the CHIPP Plenary Members resulted in three new candidates for the Plenary ECFA.
- Two of them, Domenico della Volpe (Uni. GE) and Andreas Knecht (PSI), are ready to serve and stand for election.

### ➔ **The Board is invited**

- **to recommend to the Plenary** the re-election of **Lenny Rivkin** for a 2<sup>nd</sup> three-year term (Jan. 2016 – Dec. 2018) as Restricted ECFA representative and Plenary ECFA representative.
- **to recommend to the Plenary** the re-election of **Olaf Steinkamp** for a 2<sup>nd</sup> term (Jan. 2016 – Dec. 2018) as Plenary ECFA representative.
- **to recommend to the Plenary** the election of **Domenico della Volpe** or **Andreas Knecht** for a 1<sup>st</sup> three-year term (Jan. 2016 – Dec. 2018) as Plenary ECFA representative.

Base: Article 19.3, litt. e; simple majority

## Agenda item 6: Nominations for admission of new honorary members (1)

- Honorary Membership is open to CHIPP Members that have retired from their active professional life or have acquired the status of Professor emeritus.
- Honorary Members benefit from the same rights, except for voting right, and pay no membership fee.
- The admission of Honorary Members belongs to the CHIPP Plenary, based on a recommendation by the Board.

## Agenda item 6: Nominations for admission of new honorary members (2)

- The following new requests have been received by the Chair:
  - A. Honorary **Board** Member:
    - Daniel Wyler (Uni. ZH)
  - B. Honorary **Plenary** Members:
    - Ralph Eichler (ETHZ)                      – Divic Rapin (Uni. GE)
    - Jean-Pierre Ruder (CHIPP)              – Dirk Trautmann (Uni. BS)

→ **The Board is invited**

- **to take note** that all five applicants fulfil the requirements for being granted the status of Honorary Members according to the Statutes;
- **to submit to the Plenary** the proposals of Honorary Membership of the five persons listed under A. and B. above, thereby recommending their admission in these categories.

[Base: Article 27, litt. i; simple majority](#)

## Agenda item 7: Appointment of the scientific delegate to the CERN Council in 2016–2018 (1)

- The decision regarding the scientific member of the Swiss delegation to CERN Council belongs to the State Secretariat for Education, Research and Innovation (SERI), but the Board can nominate the candidate(s) for the appointment by SERI.
- Olivier Schneider is finishing his 1<sup>st</sup> three-year mandate in this position at the end of 2015. Before him Ueli Straumann was in this position for two mandates from 2007 to 2012.
- Bruno Moor (SERI) expressed in written his support for the continuation of Schneider's mandate for a 2<sup>nd</sup> term and asked for a formal nomination by the Board.
- Schneider is ready to serve for a 2<sup>nd</sup> mandate and has the full support of the CHIPP EB.

## Agenda item 7: Appointment of the scientific delegate to the CERN Council in 2016–2018 (2)

### → The Board is invited

- to recommend to **SERI Olivier Schneider** for a 2<sup>nd</sup> term as scientific member of the Swiss delegation to CERN Council from Jan. 2016 to Dec. 2018.

Base: Article 27, litt. m; simple majority

## Agenda item 8: The role of CHIPP in defining priorities

### Presentation

- ▶ Olivier Schneider

### Discussion

## Agenda item 9: CHIPP Long Term Financial Tables

### Introduction

- The Board decided a year ago to update the table format.
- A new format has thus been defined and agreed by those having showed interest (call in January for a working group).
- Previous inputs have been included in the new tables and were sent to project leaders at the end of April for updates.
- Since then, a lot of effort was put to try to get up-to-date, complete and meaningful inputs for all CHIPP-related projects.

### Presentation

- ▶ Olivier Schneider

### Discussion

## Agenda item 10: Next RECFA country visit to Switzerland (1)

- The Restricted European Committee for Future Accelerators (RECFA) visits each of its represented country about every seven years and this is now due for Switzerland in 2016.
- The meeting is held on a Friday followed by dinner and a closed session on Saturday morning including lunch.
- It is not limited to accelerators, but is rather a review of all CHIPP-related activities, including astroparticle and neutrino physics, nuclear physics related to CERN and outreach.
- RECFA then formulates recommendations which can be conveyed to the Swiss funding agencies.
- Meals and accommodation shall be organized for ~25 members of RECFA.



## Agenda item 10: Next RECFA country visit to Switzerland (2)

- The last visits of Switzerland were held at:
  - EPFL in 2009
  - Uni. Bern in 1995
  - Uni. Geneva in 1979
  - Uni. Zurich in 2002
  - PSI in 1986
- The CHIPP EB proposes ETHZ as the location for 2016.
- Two possible dates shall be proposed to RECFA rather quickly (before EPS), keeping in mind other constraints: SWHEPPS 2016, joint SPS/CHIPP annual plenary 22–25 August 2016, academic semesters, etc.

### Discussion

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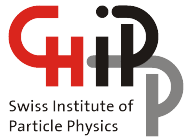
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Friday, 6 March 2009

09:30	<b>Opening (T. Nakada, EPFL) (5')</b>
09:35	Slides Welcome (B. Deveaud-Piedran, Dean of Research, EPFL) (10')
09:45	<b>Swiss Particle Physics Support (M. Dell'Ambrgio, State Secretary for Research and Education) (20')</b>
10:05	Slides CHIPP and Swiss Particle Physics (U. Straumann, CHPP EB Chair, Zürich) (30')
10:35	Slides Swiss experiments at high energy frontier (O. Schneider, EPFL) (30')
11:05	coffee break (25 minutes) (25')
11:30	Slides Swiss experiments at neutrino frontier (A. Ereditato, Bern) (30')
12:00	Slides Swiss astroparticle experiments (T.J.L. Courvoisier, Geneva) (30')
12:30	lunch (1 hour) (1h0')
13:30	Slides Swiss theory activities (G. Colangelo, Bern) (30')
14:00	Slides PSI and accelerator research (L. Rivkin, PSI/EPFL) (30')
14:30	Slides R&D and technnology transfer (tbc) (30')
15:00	coffee break (25 minutes) (25')
15:25	Slides Higher education (M. Pohl, Geneva) (20')
15:45	Slides Outreach (G. Dissertori, CHIPP Outreach Coordinator, ETHZ) (20')
16:05	Slides CH GRID activities (C. Grab, ETHZ) (20')
16:25	Slides PhD student point of view (Angela Buechler, Zürich) (20')
16:45	Closed session till 17:15 (45')
17:30	<b>Feedback to the Swiss Community (20')</b>

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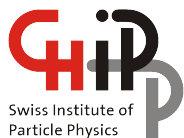
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## Agenda item 11: Astroparticle Physics International Forum (APIF)

### **Presentation for information**

- ▶ Maurice Bourquin



## Agenda item 12: Swiss Commission on Space Research

### **Presentation for information**

- ▶ Xin Wu

## Agenda item 13: News from the Round Table International (1)

- The last Round Table International (RTI) meeting took place on 14 April 2015. The following points are of interest:
  - **CHIPP**: Presentation of the three pillars of CHIPP, with financial needs for the LHC experiments, and news on neutrinos.
  - **Future Circular Collider (FCC)**: Lenny Rivkin was invited to present this project. Its importance for the long-term future of CERN was recognized. All Swiss institutes active in the LHC are invited to be(come) part of the collaboration (contact Lenny). A letter is to be sent to Mauro Dell’Ambrogio signed by H.R. Ott (MAP Platform of SCNAT), Rivkin, and Schneider. It has now been sent.
  - **FLARE**: Less astronomy requests as expected for 2015 leaving a bit more money for 2016 (7.7 MCHF). Continuation expected in 2017–2020 with slightly increased funding.

## Agenda item 13: News from the Round Table International (2)

- **Roadmap of Research Infrastructures**: The process is on-going at the SERI aiming at a first version this summer for the Federal Council. [On June 24, such document appeared on the SERI web site, mentioning 38.4 MCHF for the FLARE 2017-2020 budget.]
- **HL-LHC in ESFRI**: Eligibility of HL-LHC in ESFRI is being debated, because it can be seen as an incremental update of LHC and not as a new project. Funding decision to come from member countries based on a recommendation of the Science Working Group.
- **CTA**: Decision on the Southern and Northern sites expected in the coming 6–9 months.
- **Astronomy**: The update of the Swiss Roadmap of Astronomy was then in the printing process and has now been distributed.

Next RTI meeting on Thursday, 29 October 2015.

## Agenda item 14: SCNAT funding requests

- The SCNAT funding request of the MAP platform is due by 28 August 2015 to cover expenses in 2016.
- CHIPP will ask support for:
  - SWHEPPS 2016: Strategic Workshop on High-Energy Particle Physics in Switzerland, see below (10'000 CHF)
  - The PSI Zuz Summer School, 7–13 August 2016 (10'000 CHF)
  - A continuation of the “Dialogue” Outreach project, to keep some activity in “particlephysics.ch” with limited means due to the end of the SNSF-Agora funding (~5000 CHF ?)

## Agenda item 15: Swiss EPPCN member

- We reported last year (Board 2014-02) on the steps done towards finding a successor to Beat Gerber (ETHZ) who acted – until retirement in March 2014 – as the Swiss member of the European Particle Physics Communication Network (EPPCN).
- The issue is still not settled, but the following evolutions can be reported:
  - The end of the SNSF-Agora project “Interactions”, means that Benedikt Vogel is not willing to become EPPCN member.
  - As scientific delegate to the CERN Council, I wrote a letter to Martin Steinacher (SERI) to ask for financial support for this task.
  - Hans Peter Beck took contact with a few Swiss scientific journalists to probe their interest and discuss conditions.

## Agenda item 16: SWHEPPS 2016: Strategy Workshop on High-Energy Particle Physics in Switzerland

- After the successful strategy workshop on astro-particle and neutrino physics (SWAPS 2014), the EB proposed to have a similar 3-day workshop on High-Energy Particle Physics in 2016 on:
  - Higgs Boson
  - Standard Model (SM)
  - Beyond SM and Dark Matter
  - Flavour Physics
  - New accelerators & detectors
  - Theory developments
  - Connection to other fields:
    - astroparticles
    - neutrinos
    - low energy precision frontier
- The scientific organising committee has been completed as:
  - Iacobucci (ATLAS), Wallny (CMS), Nakada (LHCb) and Colangelo (Theory)
- A small group of local organisers shall also be set up.
- The preferred date is: Wed. 8 June to Fri. 10 June 2016
- Still possible places are: Seminarhotel am Aegerisee (offer received), Hotel Seedamm in Pfäffikon, and Hotel Arte in Olten.

## Agenda item 17: Next CHIPP PhD winter school: call for organizers

- Vincenzo Chiochia (UZH) organized the three last PhD winter schools in 2012, 2013 and 2015.
- CHIPP is calling for volunteers to organize the school in early 2017.
- One or several candidates should be identified by the next Board meeting.

**Volunteers should please contact me!**

## Agenda item 18: Status of new professorships

### New professorships at CHIPP institutes

- report from each institute:
  - ▶ Basel
  - ▶ Bern
  - ▶ Fribourg
  - ▶ Geneva
  - ▶ Zurich
  - ▶ EPFL
  - ▶ ETHZ
  - ▶ PSI

## Agenda item 19: Next CHIPP Board & Plenary meetings

**Please book the dates in your diary!**

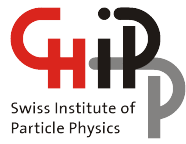
Board 2015–03:

➔ **Fri 23 October 2015, 13:15, in Bern**

Plenary 2016 + PhD-postdoc days (jointly with SPS):

➔ **23–25 August 2016, in Lugano, TI**

➔ **CHIPP Board meeting foreseen on Monday, 22 August 2016**



## Agenda item 20: A.O.B.

• ...