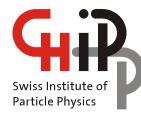


CHIPP Board meeting

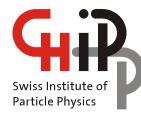
Welcome to the:

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



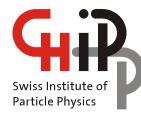
Agenda item 1: Agenda

- The final Agenda has been distributed on 11 August.
- All documents have been made available on a confidential CHIPP internet page.
- Any AOB?
 - ➡ Agenda to be approved



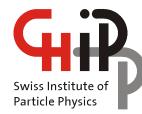
Agenda item 2: Proxy Votes

- The following Proxies have been designated:
 - Gilberto Colangelo (for Antonio Ereditato)
 - Christoph Grab (for Adrian Biland)
 - Malte Hildebrandt (for Stefan Ritt)
 - Giuseppe Iacobucci (for Martin Pohl)
 - Teresa Montaruli (for Marc Schumann)
 - Nicola Serra (for Laura Baudis)



Agenda item 2: Apologies & Quorum

- The following apologies have been received:
 - Aurelio Bay
 - Massimiliano Grazzini
 - Gino Isidori
 - Tristan Maillard (SNSF Observer)
 - Stefano Pozzorini
 - Anna Sfyrla
 - Ueli Straumann
- Board members with voting rights: 67
- Quorum (1/3 of Board): 23 votes, reached ?



Agenda item 3: Minutes of the last meeting

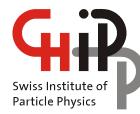
- Minutes of the CHIPP Board 2016-01 (26 February 2016) have been made available on <u>www.chipp.ch</u> and are linked from the agenda.
 - ➡ The Board is invited
 - to approve the minutes of the last meeting

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



Agenda item 4: Election of two Executive Board members for 2017–2018 (1)

- The CHIPP Executive Board (EB) has now the following members:
 - Tatsuya Nakada (EPFL), Chair, 1st term until Dec 2017
 - Teresa Montaruli (Uni. GE), 2nd term until Dec 2016
 - Adrian Signer (PSI), 1st term until Dec 2016
 - Günther Dissertori (ETHZ), 1st term until Dec 2017
- Montaruli wishes to step down at the end of her mandate.
- Signer is ready to serve for a 2nd term as EB member.
- The call for nominations resulted in three new candidates among which one was not standing for election.
- The two others, Michele Weber (Uni. BE) and Xin Wu (Uni. GE) are ready to serve.



Agenda item 4: Election of two Executive Board members for 2017–2018 (2)

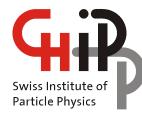
- The CV and a short statement of the two candidates has been distributed.
 - ➡ The Board is invited
 - to re-elect Adrian Signer for a 2nd EB term (Jan. 2017 Dec. 2018)
 - to elect Michele Weber or Xin Wu for a 1st EB term from January 2017 to December 2018

Base: Article 27, litt. e; simple majority



Agenda item 5: Nomination for election of a Swiss Plenary-ECFA representative (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 2018, 2nd term
 - Olaf Steinkamp (Uni. ZH), Plenary ECFA until Dec 2018, 2nd term
 - Sigve Haug (Uni. BE), Plenary ECFA until Dec 2016, 1st term
 - Sigve Haug is not standing for re-election because his current position is not secured beyond 2016.
 - Andreas Knecht (PSI), Plenary ECFA until Dec 2018, 1st term



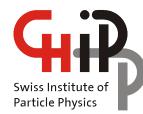
Agenda item 5: Nomination for election of a Swiss Plenary-ECFA representative (2)

- The call for nominations among the CHIPP Plenary Members resulted in three new candidates.
- Only one of them, **Domenico della Volpe** (Uni. GE), is ready to serve and stands for election. His CV was distributed.

The Board is invited

 to recommend to the Plenary the election of Domenico della Volpe for a 1st three-year term (Jan. 2017 – Dec. 2019) as Plenary ECFA representative.

Base: Article 19.3, litt. e; simple majority



Agenda item 6: Nomination for re-election of a Swiss ACCU representative

- The election of the Swiss representative in the Advisory Committee of CERN Users (ACCU) belongs to the CHIPP Plenary, based on a recommendation by the Board.
- Michael Dittmar (ETHZ) is finishing his 1st two-year term in December 2016. He is ready to serve for a 2nd term until December 2018.

The Board is invited

 to recommend to the Plenary the re-election of Michael Dittmar for a 2nd two-year term (Jan. 2017 – Dec. 2018) as ACCU representative.

Base: Article 19.3, litt. e; simple majority



Agenda item 7: 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.
- There are two categories:
 - A: Honorary Board Member,
 - B: Honorary Plenary Member.



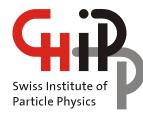
Agenda item 7: Nominations for admission of new honorary members (2)

- The following new requests have been received by the Chair:
 - A. Honorary **Board** Member:
 - Thierry Courvoisier (Uni. GE)
 - Felicitas Pauss (ETHZ)

The Board is invited

- to confirm that the two applicants fulfil the requirements for being granted the status of Honorary Board Members by the end of 2016 according to the Statutes;
- to submit to the Plenary the proposals of Honorary Board Membership by the end of 2016 of the two persons listed under A. above, thereby recommending their admission in this category.

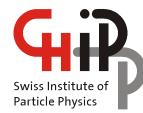
Base: Article 27, litt. i; simple majority



Agenda item 8: FLARE funding requests (1)

Procedure for the forthcoming FLARE request

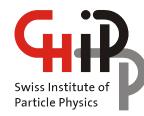
- The next deadline is on **15 November 2016** for FLARE funding proposals for either 2017–2018 (2 years) or 2017–2020 (4 years). A second call will be issued in 2018 for the period 2019–2020.
- The evaluation will be done by an international panel following a presentation by the applicants on 19–20 January 2017 (to be confirmed).
- The CHIPP Chair shall communicate to the FLARE evaluation panel at this meeting the long-term funding priorities of our community.
- The LHC M&O and Computing benefit from a specific funding arrangement with shortened research plan.



Agenda item 8: FLARE funding requests (2)

Preparation of future requests by known projects

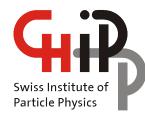
- Phase II upgrade of the LHC experiments
- Presentation by Tatsuya Nakada
- Swiss participation in future long-baseline neutrino experiments
- Presentation by André Rubbia
- Other projects requiring large funding
- Please refer to the distributed CHIPP FLARE Table



Agenda item 9: Swiss R&D programme on the Future Circular Collider (FCC)

Presentation

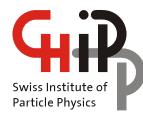
Lenny Rivkin



Agenda item 10: SWHEPPS 2016: report and follow-up

Presentation

Rainer Wallny



Agenda item 11: Scientific and technologic collaboration with astronomers in CHAPs

Introduction

Teresa Montaruli

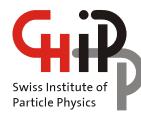
Scientific and technologic collaboration with astronomers in CHAPs

Scientific aspects of common interest:

- dark matter
- neutrino masses
- early universe physics (through CMB polarization, neutrino detection ...)
- dark energy, gravitational waves (marginal in CHIPP? More in CHAPS)

Technologic / Computing Collaboration

- big data aspects (SKA/CTA Meeting CSCS on Sep. 5)
- Request to CHAPS to produce with CHIPP a list of companies with their expertise and achievements (in Switzerland and abroad).
- Discuss common proposals to the Commission for Technology Innovation which will become InnoSuisse



Agenda item 12: Hosting big international conferences in Switzerland

Introduction

- CHIPP members have been contacted to organise big international conferences at the International Conference Centre in Geneva (CICG).
- Rochester-ICHEP 2020 or EPS-ICHEP 2021 have been mentioned.
- A proposal is on the way within APIF for hosting the International Cosmic Ray Conference (ICRC) in Geneva in 2021.
- The EB sees the need for better coordination within CHIPP.

Discussion

• See also next slide by Teresa Montaruli

Organization of Large HEP Conferences in CH

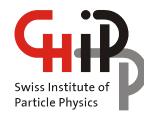
The Geneva Tourism & Conventions Bureau (<u>https://www.geneve.com/en/convention-bureau/</u>) is interested in the organization of large HEP/APP conferences at the CICG in Geneva which comes big HEP international conference. The Texas Symposium experience was very positive.

Possible conferences are:

International Cosmic Ray Conference 2021.

- A slot on 15-22 July has been reserved at CICG and the Convention Bureau would like to help in the organization.
- APIF prepared a list of key criteria to fill in and all are fulfilled. The decision will be taken in C4 after ICRC2017 and a presentation should be given in Korea at ICRC 2017.
- At the U. of Geneva people from the IceCube/CTA, AMS/DAMPE, Neutrino, Theory & Astronomy Dpt would be interested to be members of the LOC.
- CHIPP should discuss if members are interested to take part in this enterprise.

High Energy Particles in Physics of the European Physical Society –HEP-EPS 2021: CHIPP should discuss the possibility to form a LOC.



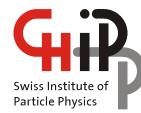
Agenda item 13: Nominations for election of the next APPEC GA Chair and Secretary

Introduction

Teresa Montaruli

Nomination of APPEC Chair and Secretary

 Next GA 7 Nov 2017, Stockholm: election of new Chair and General Secretary of APPEC. Our final decision on CH nomination at this meeting. Current Chair cannot be consecutively renewed.



Agenda item 14: Gender balance issue

Introduction

Tatsuya Nakada

Discussion

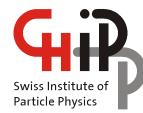
• See also next slide by Teresa Montaruli

Geneva Gender in Physics Day

- 26 Jan 2017 University of Geneva Day at MEG
- 27 Jan 2017 CERN-ESO Day at CERN with Nordforsk participation
- LOC: TM, T. Carver, P. Paruch, R. Durrer, A. Sfyrla, M. Paniccia.
- We need active participation from CHIPP community for this to be a success.



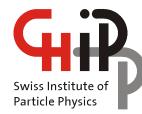
Gender Equality Network in the European Research Area



Agenda item 15: SNSF Research Council applications

Presentation for information

Tatsuya Nakada



Agenda item 16: Zuoz Summer School 2016

Presentation for information

Adrian Signer



The 23rd PSI summer school on Particle Physics: "Exothiggs" August 14 - 20, 2016 - Zuoz

82 participants (48 CH, 32 EU, 2 non EU), including 9 lecturers,

50% Theory

50% Exp



Supported by



Swiss Academy of Sciences Akademie der Naturwissenschaften Accademia di scienze naturali Académie des sciences naturelles







| Lecturers | | a the |
|-------------|--|-------|
| Altwegg K. | The Rosetta Mission | |
| Barbieri R. | The Standard Model and extensions | |
| Baudis L. | The search for Dark Matter | |
| Gross E. | Higgs and Standard Model | |
| Jaeckel J. | Axions and the strong CP problem | Fx |
| Rahatlou S. | Exotics and searches | EX |
| Riva F. | Cosmology and Dark Matter | |
| Salam G. | Ingredients for accurate collider phys | ics |
| Serra N. | Indirect BSM searches | |



Excursion on Wednesday afternoon

After the school is before the school

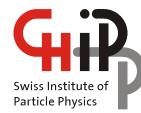
Program Committee

| Anastasiou | Bay |
|-------------|-----------|
| Dissertori | Gehrmann |
| Glover | lacobucci |
| Horisberger | Kirch |
| Langenegger | Signer |
| Spira | Straumann |
| Weber | |
| | |

24th PSI Summer School on Particle Physics

August 12 - 18, 2018

Lyceum Alpinum, Zuoz



Agenda item 17: CHIPP PhD Winter School 2017

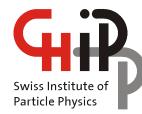
Presentation for information

Florencia Canelli

CHIPP Winter School 2017

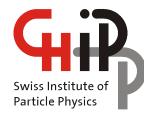
- Lectures will cover collider, neutrino, and astropaticle physics with a balanced focus on experiment and theory
- Confirmed lecturers: T. Montarouli (Geneva), M. Schumann (Bern), A. Rubbia (ETH)
- Poster session for participants
- Research evenings with presentations from PIs
- Limited participation to 20 students
- Registration opens in September
- Estimated about ~1k CHF
- Dates: Feb 13-18, 2017
- Location: Hotel Rischli in Sörerberg
- Contact: <u>canelli@physik.uzh.ch</u>
- Indico page: <u>https://indico.cern.ch/event/543258/</u>





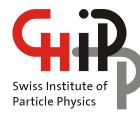
Agenda item 18: SCNAT funding requests

- The SCNAT funding request of the MAP platform is due by 26 August 2016 to cover expenses in 2017.
- CHIPP will ask support for:
 - The CHIPP PhD Winter School, 13–17 February 2017.
 - ▶ ~ 10–12 kCHF
 - A continuation of the "Dialog" Outreach project, to keep activity (news articles, portraits, etc.) on the new SCNAT thematic portal on particle physics (the follow-up of "particlephysics.ch").
 - ▶ ~ 5–10 kCHF
- In the future; IPPOG membership fee?



Agenda item 19: EPPCN activities

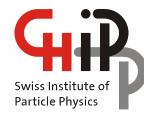
- Marc Türler as new Swiss member of the European Particle Physics Communication Network (EPPCN) has started his activities this year attending the May meeting in Rome.
- A three-year agreement has been signed with CERN.
- He took contact with the main national media and the press offices of the Swiss institutes and provides them with information related to forthcoming press releases and events.
- He keeps track of the media coverage related to particle physics in CH by linking all articles under "Media" on "particlephysics.ch" and act as the webmaster of this site.
- The funding of the activities comes from CERN (5 kCHF) and from SERI (15 kCHF). We thank SERI for continued support!



Agenda item 20: Status of new professorships

New professorships at CHIPP institutes

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



Agenda item 21: Next CHIPP Board & Plenary meetings

Please book the dates in your diary!

Board 2016–03, Bern:

➡ Friday, 14 October 2016, 13:15 (OK, or in November ?)

Plenary 2017 (again jointly with SPS):

- ➡ 22–24 August 2017, in Geneva (CERN & CICG)
- ➡ CHIPP Board meeting foreseen on Monday, 21 August 2017



Agenda item 22: A.O.B.

•

CHIPP Board 2016-02, USI Lugano, 22 August 2016