

Swiss Institute of  
Particle Physics  
an Association according to Swiss law

# 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 4 October.
- All documents have been made available on a confidential CHIPP internet page.

➔ **Agenda approved ?**

## Agenda item 2: Proxy Votes

- The following Proxies have been designated:
  - Florencia Canelli (for *Ueli Straumann*)
  - Günther Dissertori (for *Rainer Wallny*)
  - Malte Hildebrandt (for *Klaus Kirch*)
  - Stefan Ritt (for *Christoph Grab*)
  - Nicola Serra (for *Gino Isidori*)
  - Adrian Signer (for *Bohdan Kotlinski*)
  - Michele Weber (for *Hans Peter Beck*)

## Agenda item 2: Apologies & Quorum

- The following apologies have been received:
  - Maurice Bourquin (Honorary)
  - Massimiliano Grazzini
  - Zoltan Kunszt (Honorary)
  - Stefano Pozzorini
  - Andreas Schopper (Obs. SPS)
  - Xin Wu
- Board members with voting rights: 67
- Quorum (1/3 of Board): 23 votes, reached ?

## Agenda item 3: Minutes of the last meeting

- Final draft minutes of the CHIPP Board 2016-02 (22 August 2016) have been made available on [www.chipp.ch](http://www.chipp.ch) together with the other Board documents.

→ **The Board is invited**

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

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

## Agenda item 4: IPPOG MoU signature (1)

- The International Particle Physics Outreach Group (IPPOG) was formed in 1997 as the European “EPPOG”, under the auspices of ECFA and the EPS-HEPP.
- CHIPP (formerly the ‘HEP Forum’) adhered in 1997 and had always a Swiss delegate in E/I-PPOG.
- Currently, 27 countries contribute to IPPOG, which is now getting a collaboration of its own right.
- CHIPP is asked to sign the new IPPOG Memorandum of Understanding (MoU, part of the Board documents).
- It involves a yearly membership fee of 3’000 € for Switzerland (based on the GDP of the country).
- The MAP Platform of SCNAT is paying the fee (3 kCHF).

## Agenda item 4: IPPOG MoU signature (2)

- The CHIPP EB is supporting the signature of the IPPOG MoU.

➔ **The Board is invited**

- **to approve** the signature of the IPPOG Memorandum of Understanding by CHIPP, representing Switzerland

Base: Article 27, litt. q; simple majority

# Agenda item 5: CHIPP Activities 2017 (1)

- As in previous years, the last Board meeting has to deal with the activities and the budget of the coming year.
- The detailed Board document distributed on 4 October is structured in three parts:
  - **Planned activities 2017**
  - **Corresponding budget 2017**
  - **Foreseen income from the membership fees 2017.**
- Besides different schools and conferences, the main changes compared to last year in the budget are the inclusion of:
  - **IPPOG membership fee (3k)** compensated by an SCNAT grant
  - **Travel costs (1.5k)** for short-listed CHIPP Prize candidates (with the updated procedures, they can now be outside Switzerland for a Postdoc).



# Agenda item 5: CHIPP Activities 2017 (2)

## Planned activities

- **Science:** CHIPP PhD Winter School 2017, CHIPP Annual Plenary, CHIPP Prize, and possibly a workshop
- **Communication & Outreach:** EPPCN activities, Outreach activities: IPPOG membership, “Dialog” with the society, ...
- **Funding:** requests to SCNAT, adjustment to joint FLARE requests for LHC M&O and Computing, CHIPP long-term strategy and financial planning
- **Association:** EB, Board and Plenary meetings, active SCNAT membership, participation in the Round Table International, FLARE prioritisation, designation of representatives in national / international organisations, website maintenance

# Agenda item 5: CHIPP Activities 2017 (3)

## Budget overview

- **Expenses → 138.5 kCHF:**
  - Work of Administrator, operations and travel cost → 78k
  - Contribution to SCNAT (3.5k) + IPPOG (3k), PhD Winter School (12k), other conferences/workshops (3k), Communication & Outreach (31k, incl. EPPCN), Prize (4.5k), meetings (2k) → 60.5k
- **Income → 125 kCHF:**
  - Contribution from CHIPP members → 84k
  - Support from SCNAT → 21k
  - Support for EPPCN from SERI & CERN → 20k
- **Balance → -13.5 kCHF (but with an estimated asset of ~51k)**

# Agenda item 5: CHIPP Activities 2017 (4)

## **Contributions from CHIPP Members (unchanged):**

- Individual membership fee of 110 CHF/capita
- Institutional fee of 5.6 kCHF/institute, but 2 kCHF for Basel

### **→ The Board is invited**

- **to approve** the CHIPP activities for 2017,
- **to approve** the CHIPP budget as resulting from the activities,
- **to approve** the membership fee as well as the institutional fee as set out above.

Base: Article 27, litt. a, and litt. u; simple majority

# Agenda item 6: Re-election of a Swiss scientific delegate at the APPEC General Assembly

- Switzerland is member of the AstroParticle Physics European Consortium (APPEC) since January 2013.
- There are two Swiss representatives at the APPEC GA:
  - The head of SNSF Division 2: Tristan Maillard
  - A scientist from the Astroparticle Physics community
- Teresa Montaruli was designated by the EB at this position in 2013. She was re-elected for two years at the Board 2014-03. She is willing to serve for a 3<sup>rd</sup> term and has the EB support.

## ➔ **The Board is invited**

- **to re-elect Teresa Montaruli** as Swiss scientific delegate to the APPEC GA for a 3<sup>rd</sup> term (Jan. 2017 – Dec. 2018)

Base: Article 27, litt. e; simple majority

# Agenda item 7: FLARE priorities

## **Introduction**

- ▶ Tatsuya Nakada

## **Presentations by FLARE project leaders**

## **Discussion**

# Agenda item 8: Summary of SWHEPPS workshop

## **Presentation**

- ▶ Günther Dissertori (on behalf of Rainer Wallny)

## **Discussion**

# Agenda item 9: CHIPP website on SCNAT web portal

## **Presentation**

- ▶ Marc Türlér

## **Discussion**

# Introduction

- SCNAT developed in 2014 a completely new website and an interface to add & edit pages.
- CHIPP, as a member of SCNAT, has the possibility to have its website on this portal.
- SCNAT encourages CHIPP to do so since the beginning and I have followed a formation and got edition right.
- This year, we successfully ported (with full support from SCNAT) “particlephysics.ch” to a new SCNAT thematic portal on particle physics.
- Shall we now do the same for “chipp.ch” ?



CHIPP-Home

## CHIPP, the Swiss Institute of Particle Physics an Association according to Swiss Law

The CHIPP association units researchers active in particle, astroparticle and nuclear physics in Switzerland. The objectives of CHIPP are to coordinate and strengthen the Swiss participation in international projects and committees, coordinate research and teaching activities in Switzerland, and promote public awareness of the field.

This is achieved by keeping a continuous dialogue between the particle physicists of different cantonal universities and federal institutes. CHIPP is recognized as the representative of Swiss particle physics both nationally and internationally. It awards yearly a Prize to a PhD student, supports workshops and conferences, organizes PhD schools, and develops outreach projects.

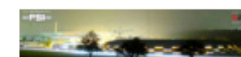
[>> About the CHIPP Organization](#)

### Outreach

- [ParticlePhysics.ch](#)
- [PhysiqueDesParticules.ch](#)
- [TeilchenPhysik.ch](#)
- [FisicaDelleParticelle.ch](#)

### Latest News

- The [Gender in Physics Days 2017](#) of the GENERA project are to be held in Geneva on 26<sup>th</sup> & 27<sup>th</sup> January 2017.
- A [draft version of the European Strategy for Astroparticle Physics](#) has been produced on 5 September by APPEC, the Astroparticle Physics European Consortium.
- The [CHIPP Prize 2016](#) for the best PhD student in experimental or theoretical particle physics is awarded to **Mohamed Rameez** (Uni GE) for his dissertation on dark matter searches with the IceCube neutrino detector in Antarctica. The laudatio says: "For his leadership in the searches for dark matter annihilation in the sun with the IceCube Neutrino Observatory and his contribution to their theoretical interpretation."
- In its meeting on 23rd August 2016, the [CHIPP Plenary Session](#) has elected **Domenico della Volpe** (Uni GE) as new Plenary ECFA member for a first three-year term from Jan. 2017 to Dec. 2019. It has also re-elected **Michael Dittmar** (ETHZ) for a 2nd term as Swiss ACCU representative (Jan. 2017 to Dec. 2018) and has admitted **Felicitas Pauss** and **Thierry Courvoisier** as new Honorary Board Members by the end of 2016.
- In its session of 22nd August 2016, the [CHIPP Board](#) has elected **Michele Weber** (Uni BE) as CHIPP Executive Board (EB) member for a first term from Jan. 2017 to Dec. 2018 and has re-elected **Adrian Signer** (PSI) for a second EB term until Dec. 2018.





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## Swiss Institute of Particle Physics (CHIPP)

**CHIPP, the Swiss Institute of Particle Physics, is an association uniting researchers active in particle, astroparticle and nuclear physics in Switzerland. The objectives of CHIPP are to coordinate and strengthen the Swiss participation in international projects and committees, coordinate research and teaching activities in Switzerland, and promote public awareness of the field.**

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23.08.2016 |

### Mohamed Rameez wins the CHIPP Prize 2016

The prize of the Swiss Institute of Particle Physics (CHIPP) 2016 goes to Mohamed Rameez. The 27-year-old neutrino researcher...

> [more](#)



16.10.2016 |

### PSI 2016

The workshop focuses on the physics at the low energy, high precision frontier without neglecting complementary approaches. It aims at...

> [more](#)



12.02.2017 |

### CHIPP Winter School of Particle Physics 2017

The Swiss Institute for Particle Physics (CHIPP) hosts every second year a winter school for PhD students and postdocs based on the...

> [more](#)

### Latest News

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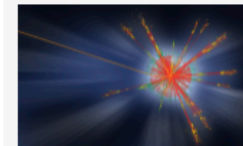
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Contact

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Outreach



CHIPP Outreach Portal

> [Particle Physics](#)

Executive Board

CHIPP Executive Board

- Tatsuya Nakada (Chair)
- Teresa Montaruli
- Adrian Signer
- Günther Dissertori

CHIPP Administrator

- Marc Türler

> [turler@physik.uzh.ch](mailto:turler@physik.uzh.ch)



> [Homepage](#) > [Service](#) > [Events for specialists](#)

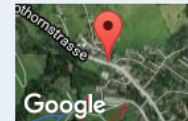
Education/Training | CHIPP

# CHIPP Winter School of Particle Physics 2017

2017 2017  
Feb Feb  
12 17

08:00 - 18:00

Venue  
Sörenberg



## Meeting point

The 2017 CHIPP winter school of particle physics will be in Hotel Rischli in Sörenberg.



**The Swiss Institute for Particle Physics (CHIPP) hosts every second year a winter school for PhD students and postdocs based on the activities of the swiss institutes involved in particle and astro-particle physics.**

The purpose of the school is to offer young physicists an opportunity to learn about recent advances in elementary-particle physics from local and world-leading researchers. The school program includes lectures on accelerator and non-accelerator particle physics (detectors, LHC physics, neutrinos, astrophysics, flavor physics, future facilities) from an experimental and phenomenological perspective.

## Downloads/Links

[CHIPP Winter School of Particle Physics 2017](#)



CHIPP Winter School of Particle Physics 2017: banner

## CHIPP Winter Schools

> [CHIPP Winter School of Particle Physics 2017](#)  
> [CHIPP PhD Winter School 2015](#)

## Tags

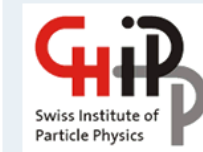
[Physics](#), elementary particles, Particle Physics

Search events:

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## main organiser

CHIPP



> [more\\*](#)

## Contact

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## Good to know

The school is open to both swiss and international young physicists. PhD students are especially encouraged to attend.

Registrations will remain open until December 1, 2016.

## More Information

Languages: English

# Shall we port CHIPP to the SCNAT website ?

## Positive points

- ✓ More visibility in Switzerland among other science fields
- ✓ Sharing of news and other links with outreach portal
- ✓ Modern display, support of tablets and cell-phones
- ✓ Tools for slide shows, audio and video material, etc.
- ✓ Long-term maintenance, updates, support, back-up are provided
- ✓ Simple edition through a web interface

## Negative points

- ❖ Loss of full control on layout
- ❖ Administrator work to do the porting (many days)
- ❖ All links, images, documents, etc. to be included separately in a database (no file system)
- ❖ Leads to problem with slides and documents linked from Board minutes
- ❖ No support yet for CHIPP member database
- ❖ No possibility yet of restricted pages for the Board

# Proposed partial implementation

- Port the CHIPP home page to the SCNAT website
- Advertise there CHIPP Schools, Workshops, Prizes, News, ...
- Include there all main documents: Roadmap, White Papers, ...
- Include normal web pages such as the CHIPP organisation, jobs, ...
- BUT link from there to the current website (at ETHZ):
  - The CHIPP member database (at UZH)
  - The CHIPP Board and EB minutes, plus associated slides, documents
  - The restricted areas, like for APPEC reports
  - The CHIPP Google calendar
- Keeping both websites in parallel also allows for a smooth transition over the winter and spring 2016–2017, with no need to move everything on a short timescale.

# Agenda item 10: Debriefing of Plenary 2016

## **Introduction**

- ▶ Tatsuya Nakada

## **Discussion**

# Agenda item 11: CHIPP PhD Winter School 2017

## **Presentation for information**

- ▶ Florencia Canelli

# Agenda item 12: Gender in Physics Days 2017

## **Presentation for information**

- ▶ Teresa Montaruli



# Agenda item 13: The new Swiss Data Science Center

## **Presentation for information**

- ▶ Aurelio Bay

# Agenda item 14: The new CERN Thematic Forum on education

- CERN is setting up a new Thematic Forum on education, the Teacher and Student Forum.
- It would be chaired by Sascha Schmeling, the section leader of IR-ECO-TSP.
- The focus is on Pre-University Education Activities (both for students and teachers).
- Jorg Wenniger contacted Olivier Schneider about a Swiss representative in this new Forum
- Schneider discussed inside the Swiss delegation to CERN Council (in particular with Bruno Moor) and suggests CHIPP to propose a Swiss representative.
- The EB discussed the issue.

# Agenda item 15: News from the community

**Any news or announcement to be communicated ?**

# Agenda item 16: Status of new professorships

## **New professorships at CHIPP institutes**

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

# Agenda item 17: Next CHIPP Board & Plenary meetings

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

Board 2017–01, Bern:

➔ **Date in February/March to be defined**

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 18: A.O.B.

- ...