



Swiss Institute of  
Particle Physics

an Association according to Swiss law

## Minutes of the Plenary meeting 2020 Formal part on 15 October 2020

Place of the meeting: ZOOM

Time of the meeting: Tuesday, **15 October 2020, 13:30 – 16:00**

Indico link: <https://indico.cern.ch/event/952758/>

### 1. Welcome, news from CHIPP Board and Executive Board

In his opening presentation<sup>1</sup>, the CHIPP Chair, Rainer Wallny, reminds the current composition of the Executive Board (EB) and announces the re-elections – in the Board meeting of earlier today, 15 October 2020 -- of Michele Weber and Gino Isidori as EB members, both of them from January 2021 to December 2022. The Chair then mentions the other elections held in the Board meetings:

- Saverio Braccini (UniBe) was elected CHIPP Auditor from January 2021 to December 2023.
- Katharina Müller (UniZh) was elected CHIPP Outreach and Education coordinator from January 2021 to December 2022. For the duration of her function she has been elected CHIPP Board member.
- Rainer Wallny (ETHZ) was elected ad Interim as CHIPP observer in the College of Helvetic Astronomy Professors from January 2021 to December 2021.
- Sergio Gonzales Sevilla (UniGe) was recommended to the Plenary for his election as ACCU representative from January 2021 to December 2022.
- Gilberto Colangelo (UniBe) was re-elected as Swiss ECT\* representative from September 2020 to September 2022.
- Angela Benelli (CHIPP) was re-elected ad Interim as Swiss representative to the EPPCN from January 2021 to December 2023.

The CHIPP Board has approved unanimously the activities for the 2021 and the budget. Several CHIPP members end this year their functions: Hans Peter Beck as Outreach and Education coordinator, Danek Kotlinski as ACCU representative, Aurelio Bay as CHIPP Auditor, Günther Dissertori as M&O PI and Teresa Montaruli as CHAPS Observer. A warm round of applause for them. The Chair presents the recent CHIPP meetings and activities since the last plenary meeting, in particular the new FLARE call 2020 and the corresponding collection of inputs from the FLARE PIs, the Update of the European Strategy in Particle Physics, the CHIPP Roadmap editing process and the CHIPP Roadmap Workshop organised in the end of August and the decision to establish a CHIPP and CHAPS Working group. Rainer reports about the Enrico Fermi Prize won by Tatsuya Nakada in October 2020 and the Karl Schwarzschild Medal awarded to F.K. Thielemann in September 2020. The CHIPP Prize 2020 was awarded to Claudia Merlassino *"for her outstanding contribution in the development of new analysis strategies in the search for physics beyond the Standard Model at the LHC experiments, and for having conceived and conducted an innovative study about the radiation damage of the ATLAS detector in view of the high-luminosity phase of the LHC"*. Claudia will present her work in a talk later. The Chair presents the approved projects for 2021: the MLHEP2021, the Zuoz summer school, the SPS TASK session in Innsbruck and the CHIPP Plenary 2021 that will be held together with the Young physicist day.

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<sup>1</sup> [https://indico.cern.ch/event/952758/contributions/4002861/attachments/2123695/3575253/Plenary2020\\_slides\\_Chair\\_v7.pdf](https://indico.cern.ch/event/952758/contributions/4002861/attachments/2123695/3575253/Plenary2020_slides_Chair_v7.pdf)

## 2. Admission of new CHIPP Honorary Members

The Chair reminds that, according to the Statutes, Honorary Membership is open to CHIPP Members who have retired from their active professional life or have acquired the status of Professor emeritus. He then presents the request received this year. The Board recommends the candidate for admission by the Plenary.

The Plenary unanimously approves the admission of A. Bay (EPFL), C. Grab (ETHZ), A. Ereditato (UniBe) as Honorary Board Members and of T. Nakada (EPFL), D. Kotlinski (PSI) as Honorary Plenary Members.

## 3. CHIPP Elections (ACCU)

The Chair reminds that 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. Danek Bohdan Kotlinski (PSI) retires in 2020. The Board recommends to the Plenary the election of Sergio Gonzalez Sevilla for a 1<sup>st</sup> one-year term (Jan. 2021 – Dec. 2022) as ACCU representative.

The Plenary – in open vote with unanimity and without abstentions – elects Sergio Gonzalez Sevilla for a 1<sup>st</sup> one-year term (Jan. 2021 – Dec. 2022) as ACCU representative.

The Chair will inform the ACCU secretariat about this election.

## 4. Nuclear Physics European Collaboration Committee (NuPECC) report

Bernd Krusche (UniBasel) present the NuPECC self-evaluation<sup>2</sup> and the news from NuPECC for this year<sup>3</sup>.

## 5. CERN Council report

L. Rivkin presents the CERN Council report<sup>4</sup> on behalf of G. Disserori

## 6. CHIPP Prize talk

Claudia Merlassino presents her PhD work<sup>5</sup>.

## 7. Advisory Committee of CERN Users (ACCU) report

Danek Kotlinski present the ACCU report<sup>6</sup>.

## 8. Astroparticle Physics European Consortium (APPEC) report

Xin Wu presents the APPEC report<sup>7</sup>.

## 9. Computing CHIPP

Mauro Donega presents the CHIPP Computing Board report<sup>8</sup>.

## 10. European Centre for Theoretical Studies in Nuclear Physics and Related Areas (ECT\*) report

<sup>2</sup> [https://indico.cern.ch/event/952758/contributions/4002895/attachments/2121407/3570663/NuPECC\\_Self-Evaluation\\_July2020.pdf](https://indico.cern.ch/event/952758/contributions/4002895/attachments/2121407/3570663/NuPECC_Self-Evaluation_July2020.pdf)

<sup>3</sup> <https://indico.cern.ch/event/952758/contributions/4002895/attachments/2121407/3574155/NuPECC.pdf>

<sup>4</sup> [https://indico.cern.ch/event/952758/contributions/4002881/attachments/2120710/3569354/CERNcouncil\\_report\\_GD\\_Oct2020.pdf](https://indico.cern.ch/event/952758/contributions/4002881/attachments/2120710/3569354/CERNcouncil_report_GD_Oct2020.pdf)

<sup>5</sup> [https://indico.cern.ch/event/952758/contributions/4002861/attachments/2123695/3575253/Plenary2020\\_slides\\_Chair\\_v7.pdf](https://indico.cern.ch/event/952758/contributions/4002861/attachments/2123695/3575253/Plenary2020_slides_Chair_v7.pdf)

<sup>6</sup> [https://indico.cern.ch/event/952758/contributions/4002882/attachments/2123694/3575027/accu\\_report\\_2.pdf](https://indico.cern.ch/event/952758/contributions/4002882/attachments/2123694/3575027/accu_report_2.pdf)

<sup>7</sup> [https://indico.cern.ch/event/952758/contributions/4002887/attachments/2123415/3574457/CHIPP\\_plenary\\_APPEC\\_202010.pdf](https://indico.cern.ch/event/952758/contributions/4002887/attachments/2123415/3574457/CHIPP_plenary_APPEC_202010.pdf)

<sup>8</sup> [https://indico.cern.ch/event/952758/contributions/4002899/attachments/2123726/3575110/20201015\\_CHIPPcomputing\\_Plenary.pdf](https://indico.cern.ch/event/952758/contributions/4002899/attachments/2123726/3575110/20201015_CHIPPcomputing_Plenary.pdf)

<sup>9</sup> <https://indico.cern.ch/event/952758/contributions/4002897/attachments/2123762/3575175/ECTstar-CHIPP-20201015.pdf>

Gilberto Colangelo presents the ECT\* report<sup>9</sup>.

### 11. CHIPP Outreach report

Hans Peter Beck presents the CHIPP Outreach report<sup>10</sup>.

### 12. European Committee for Future Accelerators (ECFA) report

Mike Seidel presents the ECFA report<sup>11</sup>. ECFA is calling for nominations: every country is asked to nominate up to three members for a permanent Early-Career Researcher (ECR) panel. Members are, in general, PhD students and postdocs, either with a non-permanent contract or with up to 8 years after obtaining the PhD. Up to three members can be nominated by each ECFA country and each major laboratory represented in ECFA for a mandate of 2 years, extendable with another 2 years. In general, the delegation from each ECFA country should have at least one PhD student and at least one postdoc. Nominations are to be endorsed by Plenary ECFA. Members are nominated by and assigned to the quota of the country they are hired at the moment they become member of the panel. Nominations (including self-nominations) with a CV of the candidate to be sent to the CHIPP EB (contact Angela Benelli ([angela.benelli@cern.ch](mailto:angela.benelli@cern.ch)) before 21<sup>st</sup> October 2020.

### 13. Gravitational Waves talk

P. Jetzer presents “*GRAVITATIONAL WAVE RESEARCH AND POSSIBLE CONNECTIONS WITH CHIPP AND CHAPS*”.<sup>12</sup>

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<sup>10</sup> [https://indico.cern.ch/event/952758/contributions/4002898/attachments/2123953/3575526/HP\\_Beck\\_CHIPP\\_Outreach\\_2020\\_10.pdf](https://indico.cern.ch/event/952758/contributions/4002898/attachments/2123953/3575526/HP_Beck_CHIPP_Outreach_2020_10.pdf)

<sup>11</sup> [https://indico.cern.ch/event/952758/contributions/4002884/attachments/2123566/3574752/ecfa\\_report\\_2020.pdf](https://indico.cern.ch/event/952758/contributions/4002884/attachments/2123566/3574752/ecfa_report_2020.pdf)

<sup>12</sup> [https://indico.cern.ch/event/952758/contributions/4002880/attachments/2123155/3573959/CHIPP2020\\_jetzer.pdf](https://indico.cern.ch/event/952758/contributions/4002880/attachments/2123155/3573959/CHIPP2020_jetzer.pdf)