

CHIPP Board meeting

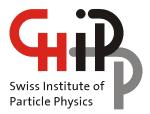
Welcome to the:

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

New Board members:

Christina Botta

Anna Soter



Agenda

The final Agenda has been distributed on 01 February 2021 All documents have been made available on a confidential CHIPP internet page.

Agenda approved ?



AGENDA

1. Welcome and agenda

ADMINISTRATIVE ITEMS

- 2. Apologies and Proxy votes
- 3. Minutes of the last meeting (2020-03 [October 2020]): → minutes

DECISION ITEMS

4. Closure of the 2020 Accounts

Proposal for approval

• Annual Report 2020

•	Annual Report 2020	Draft report
•	Annual Accounts 2020	Accounts
•	Auditor's Report	Report

DISCUSSION ITEMS

5.	Swiss Roadmap for discussion	[RW]
6.	CHIPP membership fees for discussion	[RW]
7.	FLARE Panel report for discussion	[RW]
8.	CHIPP functions and tasks – call for nomination for discussion	[RW]
9.	CHIPP White Papers – for approval	[RW]
10.	for discussion CHIPP Prize 2021	[GI]

for discussion INFORMATION ITEMS

for discussion

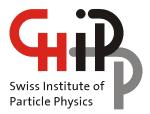
11. CHIPP Plenary meeting

12. APPEC updates (10 min)	[Xin Wu]
13. SPS/OPG joint annual meeting 2021 in Innsbruck (Austria)	[Andreas Schopper]

[RW]

- 14. New professorships at CHIPP institutes: report from each institute
- 15. A.O.B.

Proxy form: link



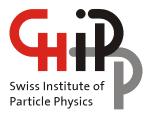
Agenda item 2: Proxy Votes

□ The following Proxies have been designated:

Klaus Kirch for Bernhard Lauss

Florencia Canelli for Cristina Botta

Rainer Wallny for Mauro Donega (first hour)



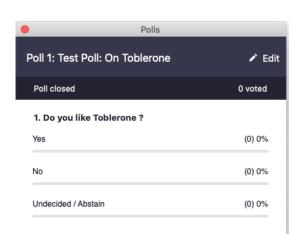
Discussion and Electronic vote

- Discussion: Please raise your hand and wait to be called by moderator or me
- raise hand yes no go slower go faster more
- who will keep track of requests to speak and make sure there is equitable speaking time
- Moderator for the election parts: Angela
- Moderator for the discussion: Mauro
- You can also chat them in case there is a technical issue
- <u>Elections:</u> We use the ZOOM polling system to collect votes and distribute the results
 - Angela will register the outcomes for the minutes
 - Proxy votes: please IN ADDITION use the buttons to register the proxy votes





Polls will not be anonymous unless you request it

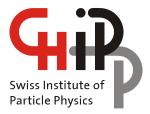




Agenda item 2: Apologies & Quorum



- □ The following apologies have been received:
- □ Board members with voting rights: 69
- □ Quorum (1/3 of Board): 23 votes, reached?



Agenda item 3: Minutes of the last meeting

Final draft minutes of the CHIPP Board 2020-03 (15/10/2020) have been made available on www.chipp.ch together with the other Board documents

The Board is invited

1 to approve the minutes of the last meetingBase: Art. 27, litt. a; simple majority



Minutes of the Board meeting 2020-03 on 15 October 2020

Time of the meeting: Thursday, 15 October, 9h00-12h30 Place of the meeting: ZOOM Indico link: https://indico.cem.ch/event/952661/

1. Welcome and agenda

Rainer Wallny¹, the CHIPP chair, welcomes the Board members, the honorary Board members and the observers at the Board. The agenda is approved with the addition of the presentation of the two Swiss FCCee Workshops organisation by Florencia Canelli and Anna Styrla.

ADMINISTRATIVE ITEMS

2. Apologies and Proxy votes

Board members with voting rights (as of 5 October 2020): 68
Present: Antusch, Beck, Biland, Braccini, Caminada, Canelli, Chapochnikov, Colangelo, Crivelli, De Cosa,
Donega, Golling, Grab, Hildebrandt, Isidori, Kilminster, Kirch, Kotlinski, Kunz, Lauss, Montaruli, Pozzorini,
Ritt, Rubbia, Schneider, Serra, Seidel, Styrla, Shchutska, Signer, Wallny (Chair), Weber, Wu.

Other participants: Amsler (Prof. Em), Benelli (Admin.), Blondel (Prof. Em), Gallo (Obs. SNSF), Pauss (Prof. Em), Rivkin (Prof. Em), Salzarulo (Obs. SERI), Schopper (SPS), Türler (Obs. SCNAT), Müller K.

Apologies: none.

The Chair details the proxy votes announced before the meeting².

Quorum: 22 votes (= 1/3 of the Board members; Art. 24.1 Statutes); Votes present: 33 present + 3 proxies = 36 → The quorum is reached.

3. Minutes of the last meeting (2020-01 [February 2020])

The Chair asks for comments concerning the minutes of the previous meeting. Since there are none, the Chair invites the Board to approve them. The minutes are approved and will be published on the <u>CHIPP</u> website

Rainer explains the procedure for electronic voting via zoom.

DECISION ITEMS

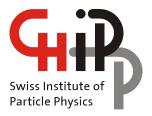
4. CHIPP activities and Budget 2021

Angela introduces the planned activities and budget for the year 2021. As in the past CHIPP has a list of planned activities in the following themes: science, communication and outreach, funding and association. The

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https://indico.cern.ch/event/952661/contributions/4002271/attachments/2096580/3574632/Board2020-03 Slide V13.pdf

² Rainer Wallny for Günther Dissertori, Florencia Canelli for Laura Baudis, Anna Sfyrla for Federico Sanchez

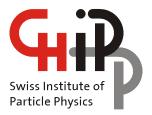


Annual Report 2020 (distributed)

□ CHIPP's Annual Report is to be delivered to SCNAT and is thus structured along the SCNAT guidelines.

Annual Accounts 2020

- □ The **Profit and Loss Statement** (distributed) shows the expenditures and income of the Association for the year 2020 and the end result.
- □ The *Balance Sheet* (distributed) shows the change in assets between the end of 2019 and the end of 2020.
- □ The *Independent Auditor's Report* (distributed)



Angela Benelli

Annual Report:

- Still a draft version
 - →Angela will send you the document via email to approve
 - → Please check the version available in: https://indico.cern.ch/event/986600/
 - →Please send CHIPP members acting as official delegates to international organisations (changes with respect to the 2019)

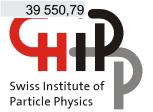


Angela Benelli

	INCOME
Membership fees	79'700 CHF
SCNAT contribution	16'700 CHF
SERI contribution for EPPCN	15'000 CHF
CERN contribution For EPPCN	5'000 CHF
Roadmap Workshop	9'100 CHF
TOTAL	125'500 CHF

DEFICIT: 2'178 CHF

	Aligeia Dellelli
	EXPENDITURE
Outreach	8.200 CHF
Roadmap Workshop	14'935 CHF
Membership fees SCNAT & IPPOG	6'280 CHF
CHIPP Prize	3'000 CHF
Board meetings	258 CHF
EB meetings	188 CHF
Salary/pension Angela	92'878 CHF
Administration SCNAT	1'877 CHF
Postfinance charges	60 CHF
TOTAL	127'678 CHF



Agenda item 4: Angela Benelli Closure of the 2020 Accounts

Balance Sheet

Net assets at end 2020: 39'550.79 (end 2019: 41'729.54)

Decrease in assets 2020: **–2178.75 CHF** (2019: –7222.12)

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CHIPP INDEPENDENT AUDITOR'S REPORT 2020

To the CHIPP Chair and the CHIPP Board Members

We have audited the annual accounts and the accompanying balance sheet of the CHIPP Association for the period from 1 January 2020 to 31 December 2020.

In our audit, we reviewed the correlation of the accounting entries with the available supporting documents (invoices, receipts, proofs) and with the extract of the CHIPP Postfinance account. The available fortune as shown on the latter is coherent to the total assets according to the Balance sheet.

The auditing of the Annual Accounts has shown that all accounting entries are in line with the final accounts and accompanied by a corresponding proof.

The Profit and Loss Statement for 2020 shows a loss of 2'178,75 CHF decreasing the assets on 31 December 2020 to 39'550,79 CHF.

In our opinion, the Financial Statement referred to above

- (1) presents fairly, in all material respects, the financial position of CHIPP as of 31 December 2020, the results of its operations and its cash flows for the year then ended;
- (2) has been prepared with great care by the accounting officer;
- (3) complies with relevant statutory requirements.

Therefore, we recommend to the CHIPP Board:

Jeis breccin

- to approve the Annual Accounts, the Balance Sheet and the Profit and Loss Statement for the year 2019;
- to formally discharge the CHIPP EB and the CHIPP Administration for the year 2020, expressing at the same time its thanks and appreciation for the careful accounting.

The auditors:

Prof. Saverio Braccin University of Bern Prof. Ben Kilminster University of Zurich Zinich Feb 3, 2021

Bern, 3 February 2021

Auditor's report

The audit took place on the 3 February 2021 via ZOOM with two auditors – Ben Kilminster (UZH) & Saverio Braccini (Uni Bern) – in presence of Angela Benelli (administrator), and Susanne Hodler (accountant, SCNAT).

According to the auditors, the statements fairly represent the financial position of CHIPP, have been prepared with care and comply with statutory requirements.





The Board is invited

to approve the <u>Annual Report 2020</u> to be made publicly accessible on the CHIPP website;

Following the <u>positive recommendation</u> of the auditors, the Board is invited

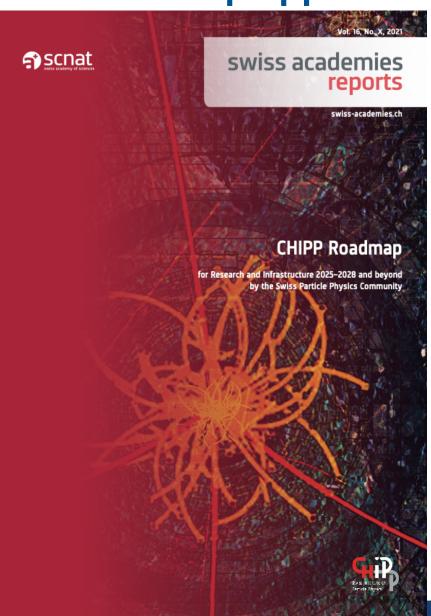
to approve the Annual Accounts, the Balance Sheet and the Profit and Loss Statement for the year 2020;

to formally discharge the CHIPP EB and the CHIPP Administration for the year 2020, expressing at the same time its thanks and appreciation for the careful accounting.

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



Agenda item 5: RoadMap approval





Agenda item 5: RoadMap updates



Timeline:

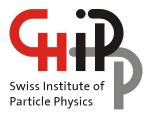
- □ V1.0 for the preview version released to the board on 18.12.2020
- □ V1.2 preview version for swissuniversities and ETH domain 6.01.2021
 - Meeting chaired by SCNAT and representatives SERI, SNF, of the universities and ETH domain on 20.1.2021
 - Presentation to SCNAT here
- V 2.0 version for the board on 20.01.2021
- V 2.1 includes comments from the board 08.02.2021
- to be voted upon today
- Still pending English language check
 - LE Steven Schramm (UniGE) did a superb job in the first pass
 - Offer to professional language editor Diana Gordy for final touches

Still pending final layout work by SCNAT

Discussion and Vote

The CHIPP Roadmap Editorial Board

A. Benelli (secretary), G. Dissertori, R. Durrer,
 G. Isidori, K. Müller, L. Rivkin, M. Seidel,
 A. Sfyrla, R. Wallny (Chair), M. Weber



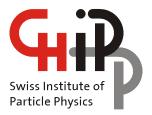
Agenda item 6: CHIPP membership fees

In order to give flexibility for more actions towards

- young physicists
- awards

The EB proposes a Membership fees modification

- increase for members from 110 CHF to 125 CHF (~14%)
- □ increase for Institution from 5600 CHF to 6200 CHF (~10%)



Agenda item 6: CHIPP membership fees



Deficits of the past years

2016 - 2'834 CHF

2017 - 1'686 CHF

2018 - 6'793 CHF

2019 - 7'222 CHF

2020 - 2'178 CHF

Institute	Total members	Honorary Members1	Individual contribution	Total individual contributions	Institutional fee	Grand total
BS	6	0	125	750	1000	2 250
BS Theory	6	2	125	500	1000	2 230
BE	35	2	125	4 125	6200	14 325
BE Theory	33	1	125	4 000		14 325
GE	59	4	125	6 875		
GE Theory	6	0	125	750	6200	14 075
GE Astro	3	1	125	250		
ZH	100	3	125	12 125	6200	18 325
EPFL	38	3	125	4 375	6200	12 825
EPFL Theory	18	0	125	2 250	6200	12 625
ETHZ	80	2	125	9 750	6200	14620
ETHZ Theory	7	3	125	500	6200	14620
PSI	48	1	125	5 875	6200	12 075
CERN	27	0	0	0	0	0
Total	417	21		45870	38200	88 495

The Board is invited

to approve the increase of the CHIPP membership fees of the amount discussed;

Base: Article 27, litt. k; simple majority



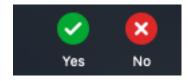
Agenda item 6: CHIPP membership fees - CERN

EB 2021-01:

The EB proposes to drop the request of asking CERN to contribute with membership fees

The EB proposes to invite the Swiss nationals (PhD) to be CHIPP plenary members without membership fees

For discussion and consultation vote



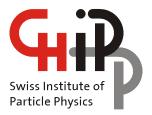


Agenda item 7: Discussion on FLARE

History:

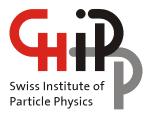
funding period	FORCE	FINES	Review Panel
pre 2013	19.2	2.8	LA FLARE
	F	LARE	
2013-16	26.5		3 RC 3 national experts, LOIs
2017-20		32.0	3 RC and 3 national and international experts
2021-24		43.6	3 RC and 3 national and international experts

- Particle physics and astroparticle physics needs long term planning
 - □ O(10) years time horizon typical, usually spanning several FLARE periods (2-4 years)
 - Contributions to the experiments over its lifetime need to be pledged in advance by MOUs to RRB or equivalent
- CHIPP aware of the tension between short(er) funding cycles and and longterm commitments
 - FLARE tables
 - Long Term prioritization effort
 - White papers etc.



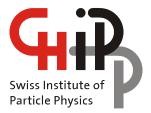
Agenda item 7: Discussion on FLARE

- FLARE Panel meeting and interviews with PI took place on 26/27.1. online
 - FLARE panel received our prioritization paper in advance of the meeting
 - No equivalent paper by CHAPS but flagship / fair share distinction was consensus with them (featured in their roadmap draft)
- Prioritization presentation by CHIPP and CHAPS chair in a combined 20min presentation
 - □ https://indico.cern.ch/event/986600/contributions/4211268/attachments/2180586/3683325/CHIPP-CHAPS-Presentation total.pdf
 - No questions / time from the FLARE panel on the priotization
- Individual 10min interviews of PIs by FLARE panel
 - Interviews chaired by president of Div 2



Agenda item 7: Gino Isidori Discussion on FLARE: EB thoughts

- How does the community prioritization enter the FLARE decision ? How valuable is it to SNF ? to SERI ?
 - □ Large effort of the community to produce a prioritization document
 - Post-FLARE Debriefing Questionnaire to Pls (next slide)
- Role of the FLARE review versus the community peer review / prioritization ?
 - □ FLARE review more about overall strategy than specific details
 - CHIPP versus CHAPS approach to prioritization
 - Create separate funding instruments?
- What can CHIPP do in addition to support the process?
 - Would a <u>discussion</u> about the community priority of the FLARE panel with the CHIPP chair / CHIPP EB be helpful?
 - Could clarification and other questions by FLARE panel to PIs be made available in advance?

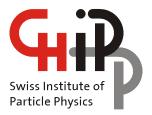


Agenda item 7: Discussion on FLARE: Questionnaire

Gino Isidori

Post Interview PI Questionnaire was sent; 9 out of 13 responded. The questionnaire asked for:

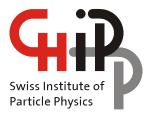
- General feedback about the panel interviews
 - Interview time is often considered too short, but the role of the interview in the whole process is also unclear
 - Some PI had the impression that time was used for points that could have been better clarified before the interview
- 2. If we, CHIPP, were to pass some feedback or suggestions to SNF, what would it be? Some proposals were given as guidance, to which PIs generally agreed on:
 - Reviews could be made accessible before the interview;
 - Questions to be sent directly to the PIs beforehand;
 - It should be possible to provide additional material after the interview, in case questions could not be directly resolved
- 3. Would you have suggestions to the CHIPP EB on the process to prepare for the FLARE panel in general and on the prioritization discussions in particular in the board? This would be useful for the next EB preparing the FLARE 2022 Call.
 - We received the suggestion to simplify the tables



Agenda item 8: Functions and Tasks within CHIPP

Preliminaries:

- CHIPP bylaws do not specify exact details of EB election and other offices
- Common practice: if a person wishes to continue for a 2nd term, we
 do not call for nominations re-election by the Board
- If a term beyond second is aimed for, call for nomination and election by the Board
- CHIPP EB: strive for diversity: regional balance, pillar balance, federal versus cantonal universities etc.
- CHIPP Chair: common practice
 - usually someone who has served as Vice Chair before (not necessarily consecutively)
 - □ First elect EB Team, then elect the chair out of the EB team

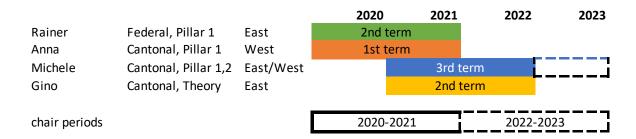


Agenda item 8: Functions and Tasks within CHIPP

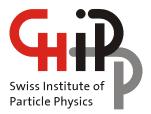
- To be extended or <u>replaced</u>:
 - EB member: Anna Sfyrla → needs to be replaced
 - EB member: Rainer Wallny → needs to be replaced
 - □ CHIPP Account Auditors B. Kilminster → ?
 - □ CHIPP Computing Board M. Donega → accept to be renewed
 - CHIPP IPPOG representative K. Muller -> accept to be renewed
 - Restricted-ECFA M. Seidel → accept to be renewed
 - Plenary ECFA Seidel, Blanc → accept to be renewed Knecht → needs to be replaced
 - APPEC General Assembly sci. delegate X. Wu → accept to be renewed
 - Observer in CHAPS (astronomy) R. Wallny (CHIPP Chair) → needs to be replaced
 - Observer in the CSR (space research) X. Wu → accept to be renewed



Agenda item 8: CHIPP EB

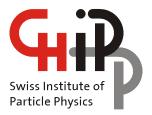


- GI and MW continue in the EB until end of 2022
- AS and RW are to be replaced: preferentially look for
 - □ Pillar 1 or pillar 3 member
 - EB member from federal and one from cantonal university
- MW willing to act as CHIPP chair in 2022 (one year term)
 - □ Please nominate EB members (also willing to become CHIPP chair in 2022 or 2023)



CERN council delegate

- CERN Council scientific delegate G. Dissertori (SERI) to be renewed end of this year
 - to be discussed at CHIPP board 02 in summer



Agenda item 8: Functions and Tasks within CHIPP

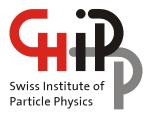


The Board is invited To approve not calling for nomination for these positions

- CHAIR Computing Board
- CHIPP Accountant
- IPPOG representative
- Restricted ECFA
- Plenary ECFA for Mike Seidel and Frederic Blanc
- APPEC sci. delegate
- CSR observer

The Board is invited to approve calling for nomination for these positions

- Plenary ECFA
- Two EB vice-chair (one willing to cover the CHIPP Chair role in future)?
- CHAPS observer



Agenda item 8: List of Honorary members

- Mikhail Chapochnikov (EPFL)
- Bernd Krusche (Uni Basel)

Any other?



Agenda item 9: CHIPP White Papers



The CHIPP prioritisation document [1] has been approved by the CHIPP Board of the 15 October 2020;

the White Papers for Pillar2 and Pillar3 now state that the prioritisation for 2021-24 is indicated in the document as [1] the final reference.

The Board is invited To approve the White Papers for Pillar2 and Pillar3; the White papers will be published on the chipp.ch website

[1] chipp.ch – Board meeting 2020-03



Agenda item 10: CHIPP Prize schedule & Committee

Gino Isidori



CHIPP Prize 2021 announcemen

Deadline: 1 April 2021

2021 CHIPP Prize for the best PhD student in experimental or theoretical particle physics

As in past years, also in 2021 The Swiss Institute of Particle Physics (CHIPP) offers a prize for the best PhD student in experimental or theoretical particle physics.

All PhD students affiliated to CHIPP, including former students who defended their PhD thesis in the 12 months prior to the application deadline, are invited to submit their application. In the evaluation, emphasis will be given to the quality of the PhD scientific work and to its relevance within the student's research group, as well as to novel ideas brought up by the candidate.

Applicants must submit their CV, list of publications and internal notes, as well as a report (\leq 5 pages, including figures and references) outlining their achievements within the PhD work. In addition, a proposal/recommendation letter by the thesis supervisor, and reference letters by one or two other professors or researchers not belonging to their institution shall be sent directly to the address given below. All papers and communications must be written in English.

The prize amounts to 3'000 CHF. The winner will be announced at the CHIPP Plenary meeting 10-11 June 2021. The winner will be asked to give a talk presenting his/her current research activity.

More information on the Prize including details about the selection process can be found on the CHIPP web site.

Deadline for application: 1 April 2021.

Applications shall be sent by email to:

CHIPP Selection Committee c/o Prof. Gino Isidori (Isidori@physik.uzh.ch) Department of Physics University of Zürich Winterthurerstrasse 190 CH-8057 Zürich



Agenda item 11: Plenary 2021 & Young Physicist event

Angela Benelli

HOTEL SEASIDE 270 CHF (?) if we have the conference room

Scientific part for all

Spiez also the 11 June - Friday morning

10-11 June 2020



Thursday 10:30h – 13:00h

Thursday 14:00h – 17:00h

Thursday common dinner

Friday 09:00 – 12:00h

Plenary

Board

Friday afternoon Young people do young people stuff (or **Board**)

(or **Plenary**)

(or Scientific part for all)

https://indico.cern.ch/event/995303

Please give ideas about scientific topics!





Agenda item 11: Plenary 2021 & Young Physicist event

organised by the Young Physicist

Schedule of the event

Having Thursday afternoon and Friday afternoon available for the young scientist event is looking good. The schedule would be as follows

Thursday afternoon:

- Young scientist poster session, attendance is possible without poster
- Two (or more) shifts where one part presents the poster and the other can walk around and look at the posters

Friday afternoon:

- Institute introduction (10 minutes each) of UniZ, ETHZ, UniGe, UniBe, UniBa, EPFL, PSI by a institute representative (Prof.)
- Q&A session with institute representatives on (anonymous) questions from the CHIPP young researchers (e.g "Which future collider is the best?", "How do you promote equal opportunities in your institute?" or "Do you think it's okay to frequently work on the weekend?")
- Some fun game to finish the event such as Common knowledge Quiz (institute representatives vs students) or tug of wars or something similar

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Agenda item 12: APPEC updates



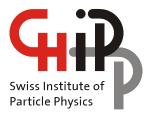




Agenda item 13:

SPS/OPG joint annual meeting 2021 in Innsbruck (Austria)

Andreas Schopper



Agenda item 14: New professorships at CHIPP institutes

Report from each institute:

- Basel
- Bern
- Geneva
- Zurich
- EPFL
- ETHZ
- PSI



Adrian Signer

Swiss Institute of Particle Physics



Agenda item 15: AOB: FCC-ee Workshops

Anna Sfyrla Florencia Canelli

Workshops to kick-start CH FCC activities

Florencia Canelli & Anna Sfyrla



6-8 September 2021



Physics, detectors and accelerators: status of existing efforts within the FCC study and explorations of Swiss interests & expertise applicable to a future high-energy circular collider



Introduction to international FCC efforts and identification of common grounds of activities within Switzerland



26-28 January 2022





Physics, detectors and accelerators: expressions of interest for participation to concrete projects



Identification of interested parties for collaborative activities; potentially also participating to common efforts for fund raising (e.g. FLARE)

N.B.: Preliminary dates; workshop details to follow, organization just starting!

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Status of recent & future meetings

10-11 June 2021

CHIPP Plenary meeting

30 August - 3 September 2021

SPS/OPG Annual meeting - Innsbruck