## Welcome and Introduction

CHIPP/CHART Workshop on Sustainability in Particle Physics and CHIPP 2023 plenary

#### Armin Ilg, Ben Kilminster

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for the CHIPP ECR Organisers: Robert-Mihai Amarinei (UniGe), Lorenzo Giannessi (UniGe), A. I (UZH), Luca Sabato (EPFL), Jesse Zhang (ETHZ) and for CHIPP: Angela Benelli, B. K (UZH) and CHART: Lenny Rivkin (EPFL, PSI), Mike Seidel (EPFL, PSI)

### Welcome



## Previous workshops

- Yearly CHIPP Plenary, alternating stand-alone and at SPS meeting
- 2021: stand-alone meeting at Seaside Hotel in Spiez
  - 100 participants
  - Dedicated early-career researcher (ECR) sessions
- CHIPP ECR Liaisons (CHIPP-ECR-Liaisons@cern.ch): Robert-Mihai Amarinei, A.I,
- CHIPP ECR supporters
   (CHIPP-ECR-supporters@cern.ch)
- 2022: CHIPP Plenary at SPS in Fribourg, with early-career researcher (ECR) session



CHIPP Plenary 2021 in Spiez

This year: Addressing both CHIPP and CHART, one day solely on **sustainability**, with ECR (and plenary) poster sessions and flash talks

## Context of this workshop

- Motivated by the International Year of Basic Sciences for Sustainable Development 2022/2023
- Idea to organise a workshop on sustainability in particle physics research in Switzerland
- Ideal to have linked to CHIPP Plenary 2023, jointly with CHART (Swiss Accelerator Research and Technology)
- Proposal to SCNAT by Robert-Mihai Amarinei (UniGe), Lorenzo Giannessi (UniGe), A.I (UZH), Luca Sabato (EPFL), Jesse Zhang (ETHZ), with the help of Angela and Michele
- Implementing feedback from CHIPP Plenary in 2021 (Spiez): Less flash talks, keep (young) poster session, more time to socialize and explore site



# Workshop structure: Wednesday

Focusing fully on sustainability in particle physics research





Panel discussion with speakers. Submit questions/discussion points already now!



Or use this link

Only a small glimpse into sustainability efforts, check for example the Sustainable HEP - 2nd edition from Sep. 2022, *Environmental sustainability in basic research, A perspective from HECAP+* that you can endorse as well, and many many other efforts!

# Workshop structure: Thursday

#### Future collider and CHIPP sessions, excursion related to sustainability, ECR poster sessions





Haus des Holzes

# Excursion: How to get to Haus des Holzes

#### Walk: Leave here at 13:50!

Walking to House of Wood

- About 2km (30 min) from Campus to House of wood
- Straight road from Campus up to main road
- Then cross big road towards the train station.
- From train station turn right and then left



#### Public transport: Bus leaving at 13:59



Coming back: Bus leaving Sursee train station at 16:52

# Workshop structure: Friday

#### CHIPP Plenary, poster prize and ECR flash talks







f Sursee Sempachersee (CC BY-SA 3.0)

Could use the afternoon to go to the lake and enjoy the nice weather! If you are interested in Swiss apple juice, there is also the *Ramseier Erlebniswelt* to visit ;-)

# Enjoy the workshop!



Campus Sursee