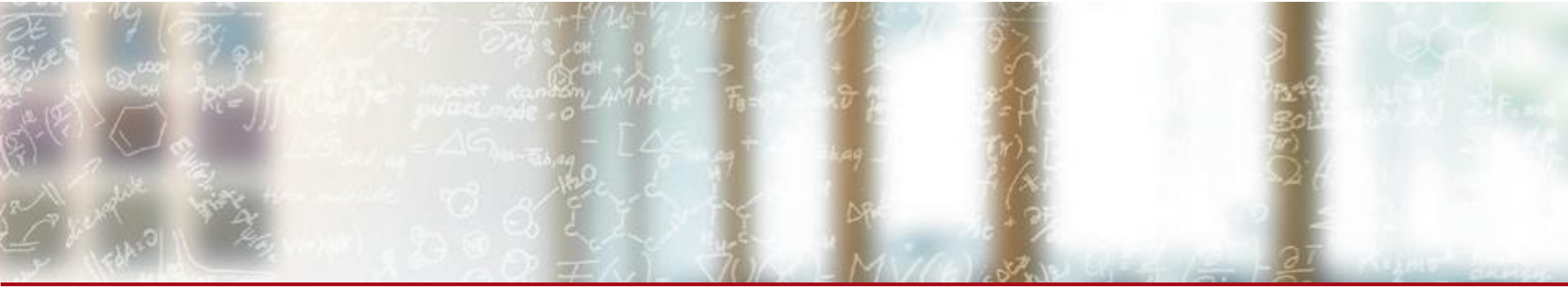
CSCS
Centro Svizzero di Calcolo Scientifico
Swiss National Supercomputing Centre

ETH zürich



CSCS Training Program

User Lab Day 2023

Guilherme Peretti-Pezzi, CSCS

September 4th, 2023

CSCS Training Program
Goal, target audience and planning

- The main goal of the Program is to provide training which allows users to leverage CSCS services and infrastructure

- It targets multiple scopes and users in different stages of their projects
  - Preparation for project submissions
  - Training in key HPC technologies
  - Mentoring code development

- The program is renewed every calendar year

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Training Program Calendar 2023

Past events and CSCS Video Portal

- Webinars
  - Getting started at CSCS*
  - Calls for Proposals*
  - Preparing for the Migration from Daint-GPU to Grace-Hopper on Alps*
- Courses
  - In Situ Analysis and Visualization with ParaView Catalyst and Ascent*
  - High-Performance Computing with Python
  - Summer University on HPC & Data Analytics with GPUs
- Video recordings* can be found in the CSCS Video Portal
  - https://www.cscs.ch/publications/video-portal

Confirmed upcoming events

- Webinars
  - Calls for Proposals – 11.09.23
  - Build Farm and Containers – 04.10.23
- Hackathons
  - EuroHack (GPU Hackathon) – 18.09.23-22.09.23
  - FirecREST: API for HPC – 03.10.23
- Courses
  - Advanced C++ – 09.10.23-11.10.23

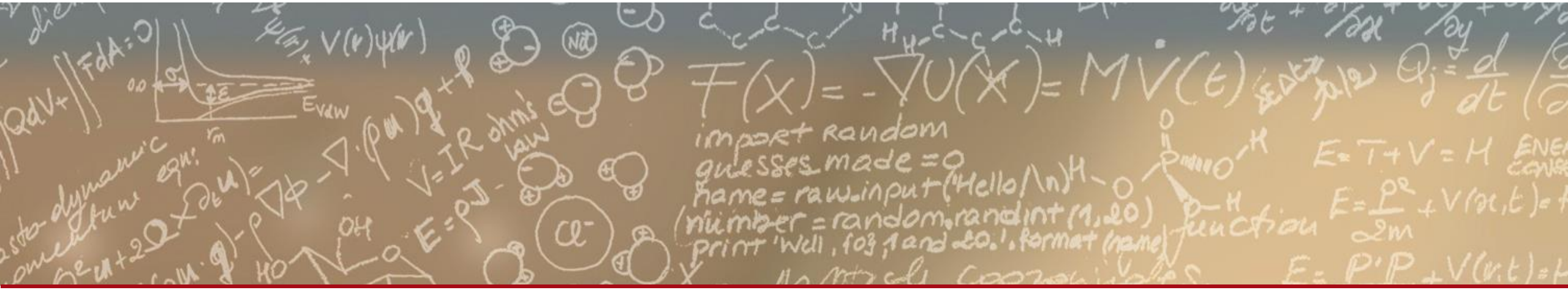
Planned upcoming events

- Webinars
  - Getting started at Alps
  - Introduction to the new PE environment on Alps
- Courses
  - Introduction to Grace Hopper architecture
  - Hands-on Introduction to Deep Learning with PyTorch
- Announcements will be made in the CSCS users mailing list
  - You can also check our website
    - https://www.cscs.ch/events/upcoming-events

Training Program Calendar 2024

- **Call for suggestions and short feedback survey**
  - https://www.surveymonkey.com/r/QZ3X5VD

Thank you for your attention.



Thank you for your attention.