SMARTHEP Yearly Meeting 2024 at Milano-Bicocca University

From 30 Sep to 4 Oct 2024

Welcome and Logistics

Welcome to the University of Milano-Bicocca

UNIVERSITA' DEGLI STUDI DI MILANO
BICOCCA

- ◉ Founded in 1998 🍼👶

- ◉ Stemmed from main public university of Milan

- ◉ Now 37k students

- ◉ Campus built within huge repurposing project of the industrial Bicocca area by architect V. Gregotti

Program at a glance

- Mon afternoon and Tue morning:
  - **ESRs presentations**

- Tue afternoon:
  - Industry Engagement Discussion
  - Lecture on AI ethics from Savannah
  - Whitepaper discussion

- Wed morning:
  - ESR/Exec Board meetings
  - Feedback from advisory board
  - Discussion on next SMARTHEP steps
  - Lecture on sustainable software from Caterina

- Wed afternoon: museum visit and free time

- Thu whole day:
  - Overview of INFN outreach activities
  - Outreach hackathon

- Fri morning:
  - Outreach hackathon / roundtable on GenAI
  - Feedback and closing session

Details in indico agenda

Logistics

- ⊚ **WiFi connection**
  - Please use **eduroam** if you can
  - Alternatively, we can get a temporary account to connect to the **unimib** network
    → Send me an email (martino.borsato@cern.ch)

- ⊚ **Videoconference**: Zoom link

- ⊚ **Meeting rooms**
  - **Room U4-06 every day**. *Exception*: Wednesday room U3-10 (down and up the stairs)
  - Room U4-10 for anyone that needs a quiet place

Food

- Today and Friday **catered lunch** will be served in Galleria della Scienza

- On Tue, Wed and Thu **lunch at restaurant "SottoSopra"** in Piazza della Trivulziana (3 mins walk)

- Today at 18:30 Welcome drink (and food) at Fuorimano OTBP

- Tue at 20:00 Social Dinner at Dogana del Buongusto

Fuorimano OTBP

Dogana del Buongusto

Social activities

◉ Wed afternoon guided tour of "Pinacoteca di Brera" art museum (city center)

  • Meeting place at the museum entrance at 3:00 pm.
  • The rest of the afternoon and evening is free.

◉ Thu evening at 18:30 *aperitivo* with "Collegio Cavalieri del Lavoro"

More info

- Find more info in the indico page (left menu)

- Feel free to ask me, Andrew or Carlos for help!

SMARTHEP

REAL-TIME ANALYSIS FOR SCIENCE AND INDUSTRY
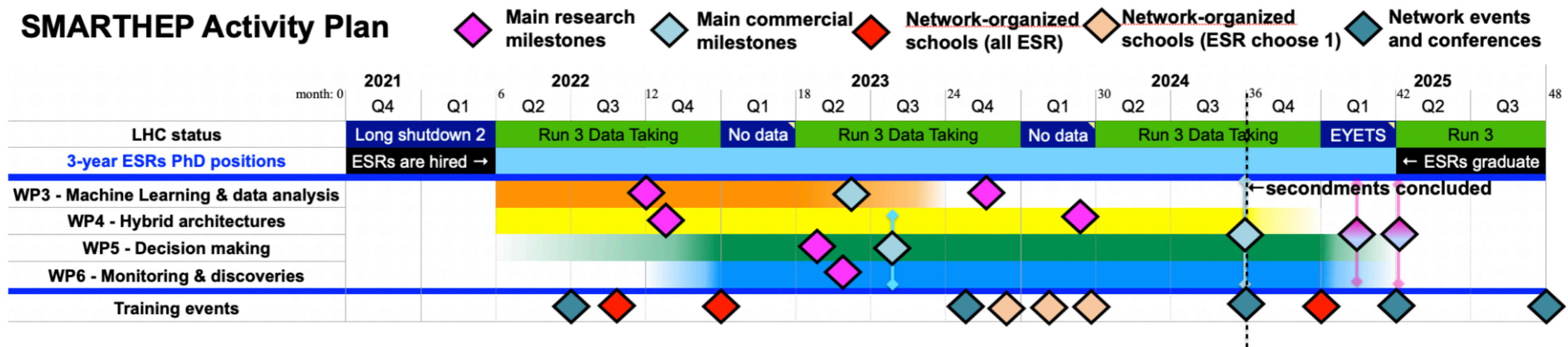
trains Early Stage Researchers in Machine Learning and hybrid computing architectures to advance real-time analysis in science and industry

Project timeline

Network highlights since Lund

- Plenty of updates from the ESRs - no spoiler here
  - **Results**, training, presentations, outreach, …

- SMARTHEP EdgeML school at CERN -

- Outreach hackathon in Manchester and CERN

- SMARTHEP Whitepapers