

WELCOME TO NPML 2024

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Rubbia Group

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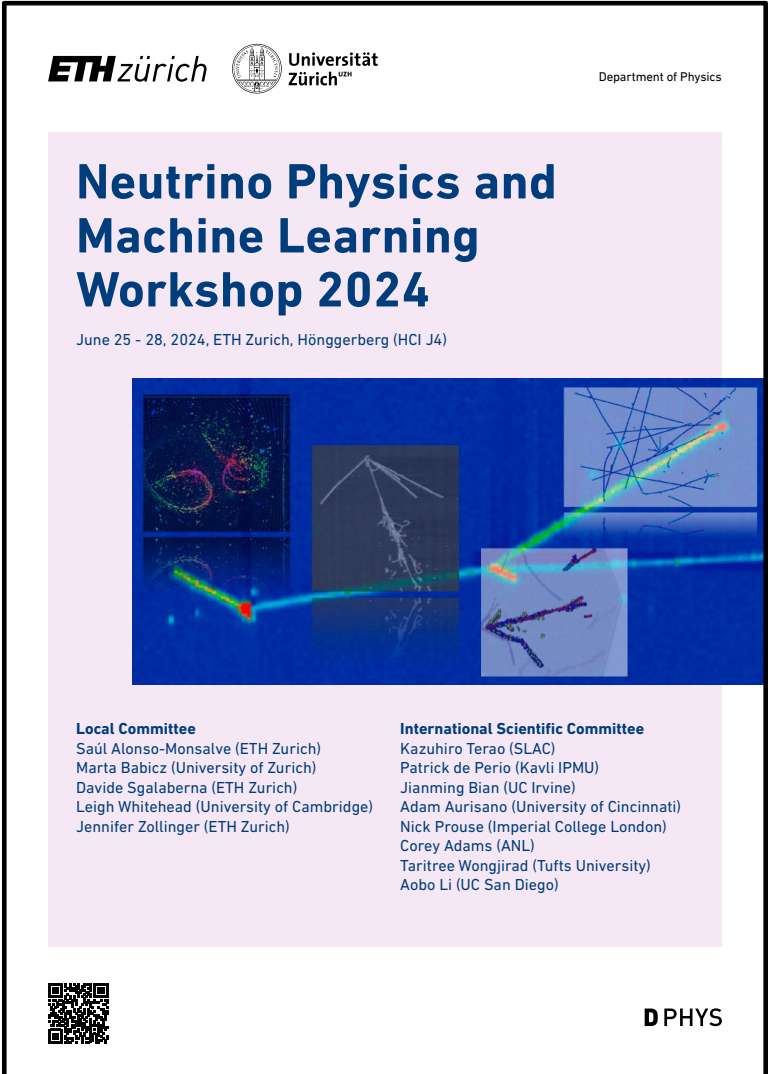
Neutrino Physics and Machine Learning NPML 2024

25 June 2024




NPML 2024

- 25-28 June, 2024.
- 3rd edition (previous in [2020](#) and [2023](#)).
- Participants from more than 50 institutions!
- ETH Zürich, Höggerberg campus.
- indico.phys.ethz.ch/e/npml2024.
- 51 talks + poster session.
- Email: neutrino-ml@googlegroups.com

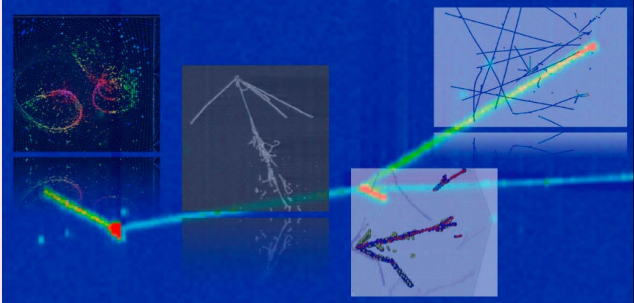


The poster for the Neutrino Physics and Machine Learning Workshop 2024 features a central graphic with a blue background and various data visualizations, including particle tracks and network diagrams. The text is arranged in a clean, professional layout with logos at the top and contact information at the bottom.

ETH zürich  **Universität Zürich**
Department of Physics


Neutrino Physics and Machine Learning Workshop 2024

June 25 - 28, 2024, ETH Zurich, Höggerberg (HCI J4)



Local Committee
Saúl Alonso-Monsalve (ETH Zurich)
Marta Babicz (University of Zurich)
Davide Sgalaberna (ETH Zurich)
Leigh Whitehead (University of Cambridge)
Jennifer Zollinger (ETH Zurich)

International Scientific Committee
Kazuhiro Terao (SLAC)
Patrick de Perio (Kavli IPMU)
Jianming Bian (UC Irvine)
Adam Aurisano (University of Cincinnati)
Nick Prouse (Imperial College London)
Corey Adams (ANL)
Taritree Wongjirad (Tufts University)
Aobo Li (UC San Diego)



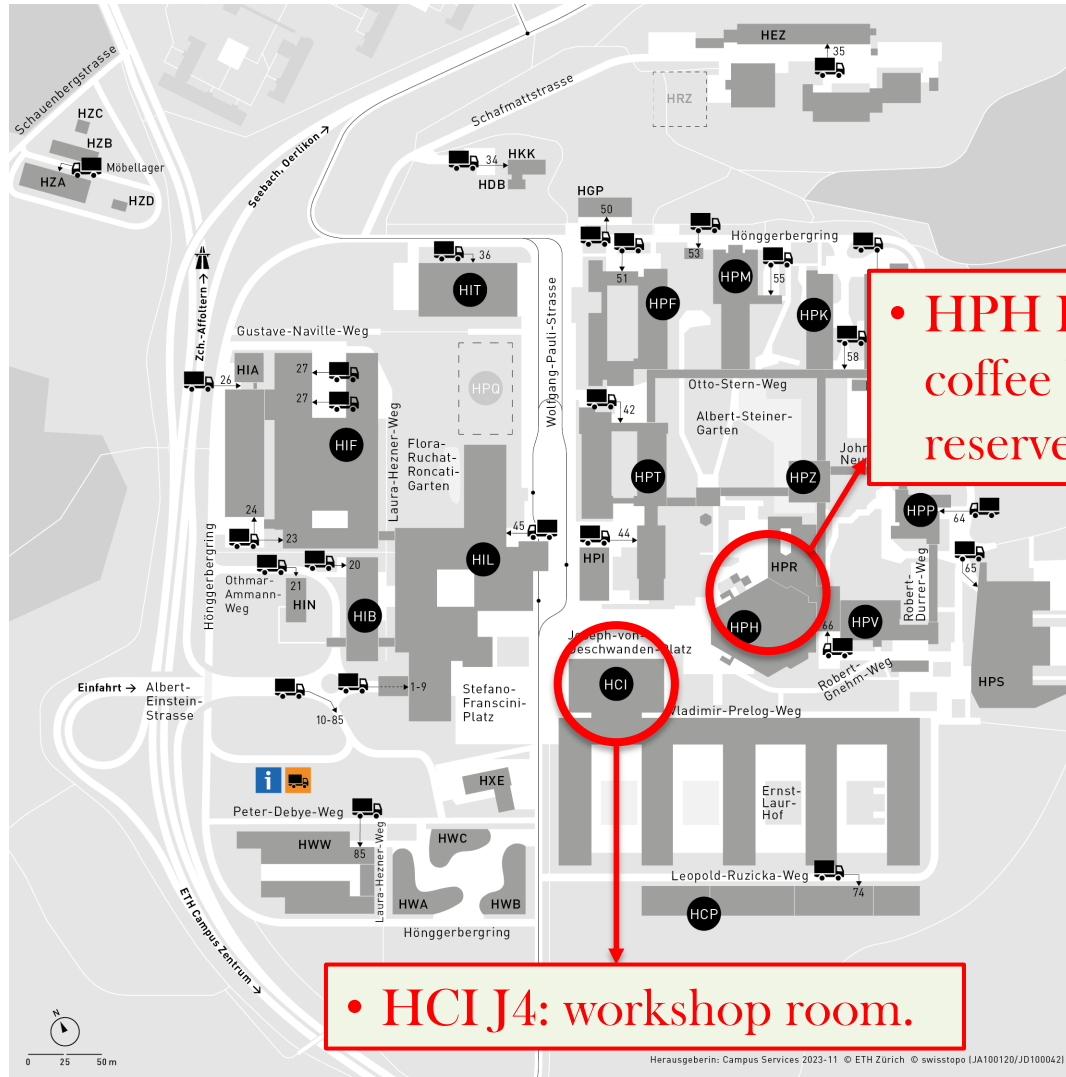
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NPML 2024

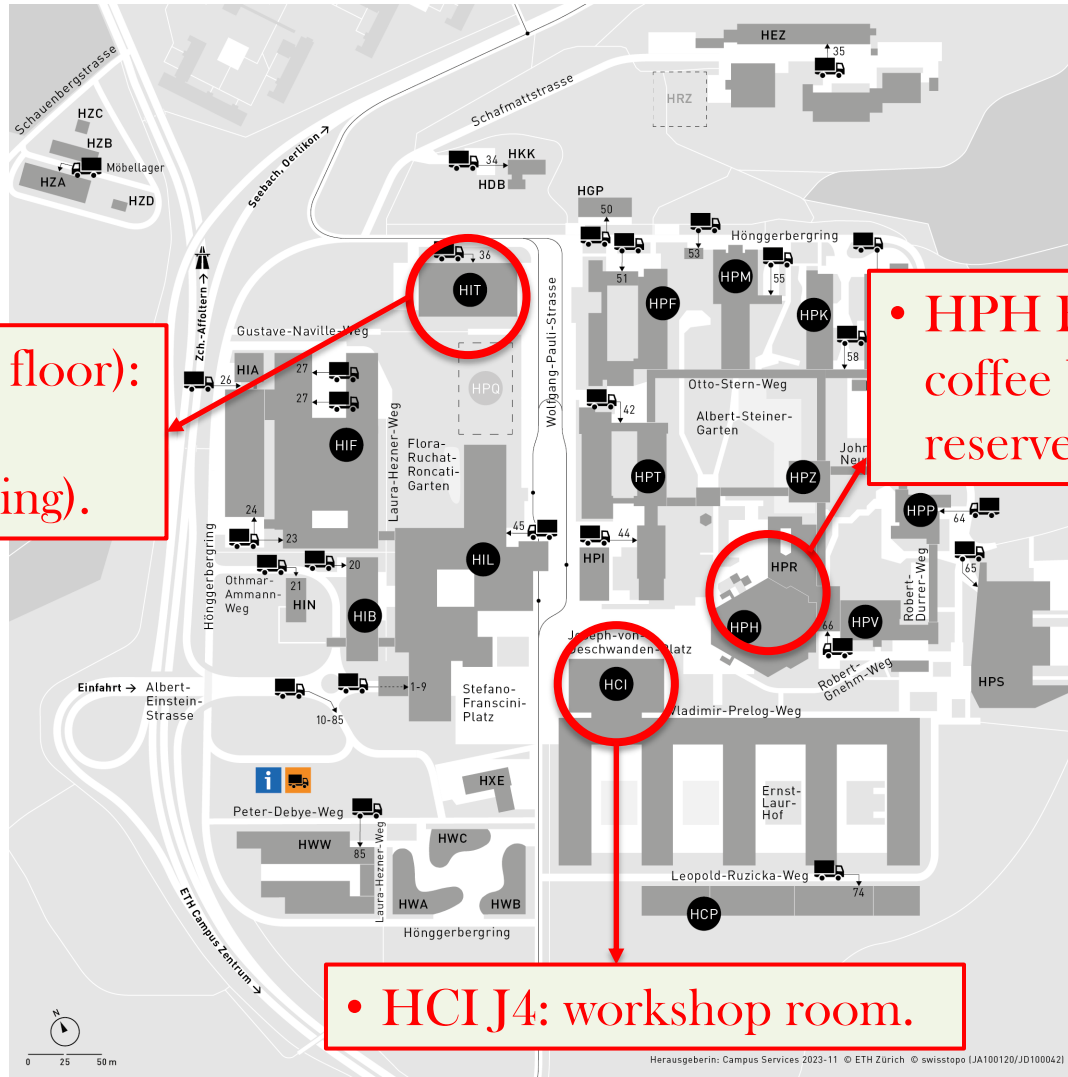
	Day 1	Day 2	Day 3	Day 4
Morning	JUNO/SNO+ Large Scintillator Detectors	0nuBB and Dark Matter experiments	DUNE far detector	New tools enabled by ML
Afternoon	NOvA, MicroBooNE, and ICARUS	KATRIN, SBN and DUNE-ND	Cherenkov and highly- segmented detectors	

- Coffee breaks:
 - Morning: ~10:30 - 11:00.
 - Afternoon: ~16:00 - 16:30.
- Lunch break (on your own):
 - ~12:20 - 13:30.
- Poster session:
 - Tuesday, 18:00 - 19:00.
- Conference dinner:
 - Thursday, 18:30 - 21:30.

ETH Zürich, Hönggerberg campus



ETH Zürich, Hönggerberg campus



• HIT Foyer (G floor): poster session (Tuesday evening).

• HPH Food Market: coffee breaks + space reserved for lunch.

• HCI J4: workshop room.

Dinner on Thursday

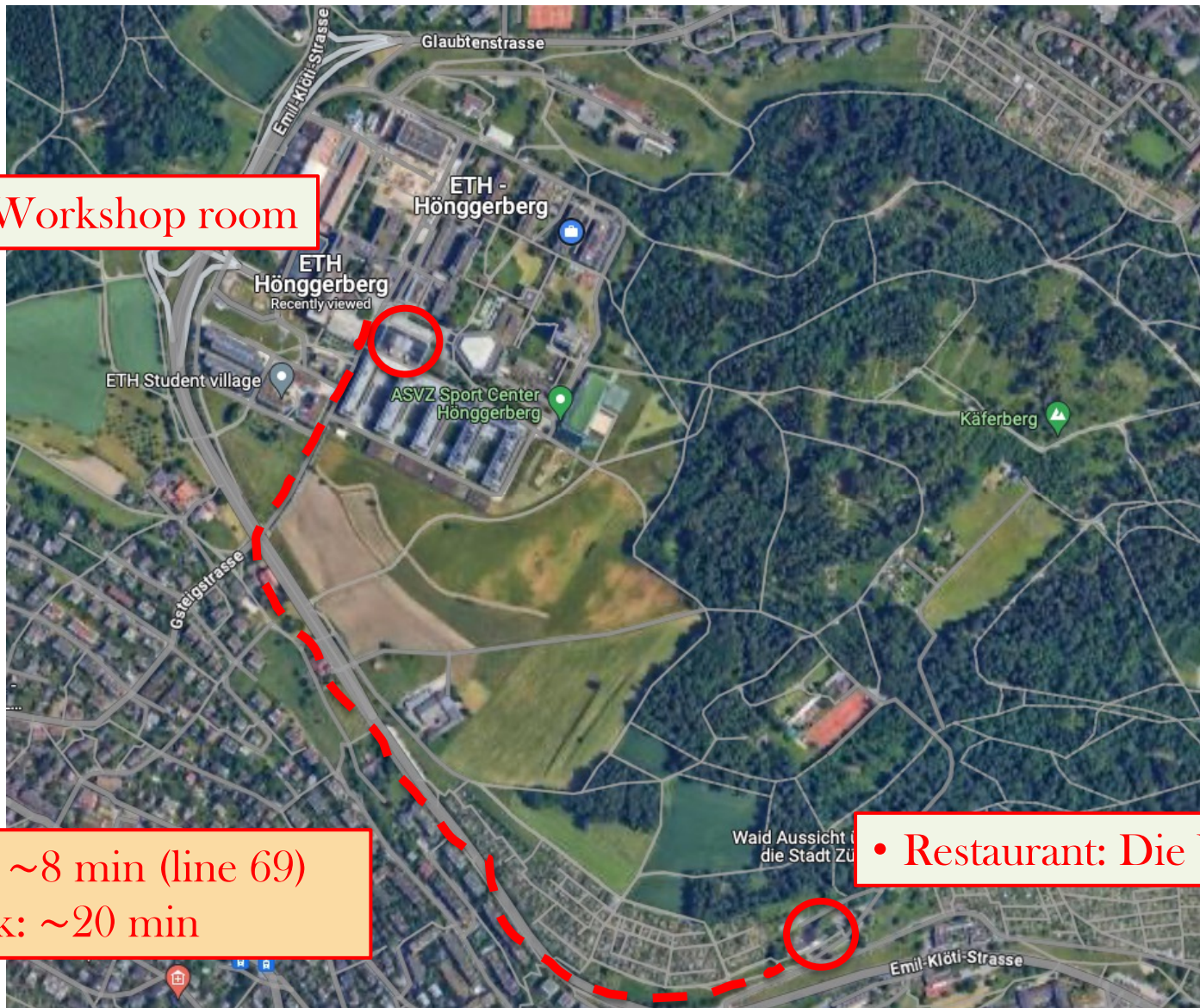
• Workshop room



• Restaurant: Die Waid.

Dinner on Thursday

• Workshop room



• Bus: ~8 min (line 69)
• Walk: ~20 min

• Restaurant: Die Waid

Dinner on Thursday



• Workshop room



• Alternative: ~25 min hike

• Bus: ~8 min (line 69)
• Walk: ~20 min

• Restaurant: Die Waid

Talks

- Talks duration:
 - Talks are either **15 or 25 minutes** in length.
 - Please **respect the allocated time for your presentation.**
- Q&A session:
 - There will be a 10-minute Q&A session following each talk.
 - This time is designated to **encourage discussions** and **ensure all questions are addressed.**
- Photos:
 - Please inform us if you have any objections to posting event photos on Indico.

Enjoy!