

Nordita QML Schedule – February 2026

| Day | Time | Slot | Activity |
|-------------------|-------------|--|--|
| Mon, 2 Feb | 09:00–10:00 | Welcome & registration | |
| | 10:00–10:40 | Talk 1 | Vedran Dunjko (Univ. Leiden) |
| | 10:40–11:20 | Talk 2 | Christa Zoufal (IBM) |
| | 11:20–12:00 | Coffee break | |
| | 12:00–12:40 | Talk 3 | Cristina Cirstoiu (Quantinuum) |
| | 12:40–14:00 | Lunch | |
| | 14:20–15:00 | Kick-starting the unconference part and collaborative activities. Selecting focus groups (e.g., working with quantum data, learning theory, generative modelling, symmetry-aware QML). Organising a mini-journal club for each group. | |
| | 15:00–15:40 | | |
| | 15:40–16:20 | | |
| | 16:20–17:00 | | |
| Tue, 3 Feb | 09:00–10:00 | Morning coffee | |
| | 10:00–10:40 | Talk 1 | Amira Abbas (Google Quantum AI) |
| | 10:40–11:20 | Talk 2 | Taylor Patti (Nvidia) |
| | 11:20–12:00 | Coffee break | |
| | 12:00–12:40 | Talk 3 | Mikel Sanz (Univ. Basque Country) |
| | 12:40–14:00 | Lunch | |
| | 14:20–15:00 | Tutorial 1 (Any topic you want explain? Volunteers needed!) | |
| | 15:00–15:40 | Tutorial 2 | |
| | 15:40–16:20 | Poster session | |
| | 16:20–17:00 | | |
| Wed, 4 Feb | 09:00–10:00 | Morning coffee | |
| | 10:00–10:40 | Talk 1 | Susanne Yelin (Harvard) |
| | 10:40–11:20 | Talk 2 | Mats Granath (Gothenburg Univ.) |
| | 11:20–12:00 | Coffee break | |
| | 12:00–12:40 | Talk 3 | Ahmad Farooq (VTT) |
| | 12:40–14:00 | Lunch | |
| | 14:20–15:00 | Organised breakout rooms for focus groups (within selected 5-6 directions) | |
| | 15:00–15:40 | | |
| | 15:40–16:20 | Formulating open questions for each focus group , brainstorming possible solutions. Finished with a joint summary. | |
| | 16:20–17:00 | | |
| Thu, 5 Feb | 09:00–10:00 | Morning coffee | |
| | 10:00–10:40 | Talk 1 | Mina Doosti (QSL, Univ. Edinburgh) |
| | 10:40–11:20 | Talk 2 | Supanut Thanasilp (Chulalongkorn Univ.) |
| | 11:20–12:00 | Coffee break | |
| | 12:00–12:40 | Talk 3 | Morten Hjorth-Jensen (Oslo Univ.) |
| | 12:40–14:00 | Lunch | |
| | 14:20–15:00 | Continuing discussion within focus groups, following up on | |

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| | 15:00–15:40 | open questions. Consolidating vision and share with other groups. | |
| | 15:40–16:20 | Debate. Proposition: “This house believes that quantum machine learning with classical data is flawed.” | |
| | 16:20–17:00 | | |
| | 19:00–... | Conference dinner. Place: Proviant , Albano campus. Time: 19:00. | |
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| Fri, 6 Feb | 09:00–10:00 | Morning coffee | |
| | 10:00–10:40 | Talk 1 | Jarrold McClean (Google Quantum AI) |
| | 10:40–11:20 | Talk 2 | Zoe Holmes (EPFL) |
| | 11:20–12:00 | Coffee break | |
| | 12:00–12:40 | Talk 3 | Laura Lewis (UC Berkeley) |
| | 12:40–14:00 | Lunch | |
| | 14:20–15:00 | Collaborative coding (or whiteboard derivations). Choosing one of the questions from focus groups; developing a minimal version to test hypothetical solutions. | |
| | 15:00–15:40 | | |
| | 15:40–16:20 | | |
| | 16:20–17:00 | | |
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| Mon, 9 Feb | 09:00–10:00 | Morning coffee | |
| | 10:00–10:40 | Talk 1 | Jens Eisert (Freie Univ. Berlin) |
| | 10:40–11:20 | Talk 2 | Matthias C. Caro (Univ. Warwick) |
| | 11:20–12:00 | Coffee break | |
| | 12:00–12:40 | Talk 3 | Oleksandr Kyriienko (SQC, Univ. Sheffield) |
| | 12:40–14:00 | Lunch | |
| | 14:20–15:00 | Tutorial 3 | |
| | 15:00–15:40 | Tutorial 4 | |
| | 15:40–16:20 | Round table discussion: “How do we see a future of quantum machine learning? How can we embed responsible research and innovation into QML development?” Reflect on findings within focus groups. | |
| | 16:20–17:00 | | |
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| Tue, 10 Feb | 09:00–10:00 | Morning coffee | |
| | 10:00–10:40 | Talk 1 | Joseph Bowles (Xanadu) |
| | 10:40–11:20 | Talk 2 | Brian Coyle (Fujitsu) |
| | 11:20–12:00 | Coffee break | |
| | 12:00–12:40 | Talk 3 | Stefano Markidis (KTH) |
| | 12:40–14:00 | Lunch | |
| | 14:20–15:00 | Research stories: Could you please share examples from your research, for instance motivating others how we can learn from past mistakes? | |
| | 15:00–15:40 | | |
| | 15:40–16:20 | Collaborative activities (following up on focus groups and discussing outcomes of coding sessions) | |
| | 16:20–17:00 | | |
| | | Evening | Conference reception |
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| Wed, 11 Feb | 09:00–10:00 | Morning coffee | |

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| | 10:00–10:40 | Talk 1 | Michele Grossi (CERN) |
| | 10:40–11:20 | Talk 2 | Annie Paine (Fujitsu) |
| | 11:20–12:00 | Coffee break | |
| | 12:00–12:40 | Talk 3 | Thomas Cope (IQM) |
| | 12:40–14:00 | Lunch | |
| | 14:20–15:00 | Collaborative activities | |
| | 15:00–15:40 | | |
| | 15:40–16:20 | Mentoring hour (possibility to pairing up for an informal discussion and getting a career advice) | |
| | 16:20–17:00 | | |
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| Thu, 12 Feb | 09:00–10:00 | Morning coffee | |
| | 10:00–10:40 | Talk 1 | Zoltan Zimboras (Univ. Helsinki) |
| | 10:40–11:20 | Talk 2 | Camila Cristiano Romero (Univ. Basque Country) |
| | 11:20–12:00 | Coffee break | |
| | 12:00–12:40 | Talk 3 | Cenk Tüysüz (CERN) |
| | 12:40–14:00 | Lunch | |
| | 14:20–15:00 | Collaborative activities | |
| | 15:00–15:40 | | |
| | 15:40–16:20 | Collaborative activities (cont.) | |
| | 16:20–17:00 | | |
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| Fri, 13 Feb | 09:00–10:00 | Morning coffee | |
| | 10:00–10:40 | Talk 1 | Farida Farsian (INAF) |
| | 10:40–11:20 | Talk 2 | Michele Minervini (Cornell Univ.) |
| | 11:20–12:00 | Coffee break | |
| | 12:00–12:40 | Talk 3 | Mario Herrero González (QSL, Univ. Edinburgh) |
| | 12:40–14:00 | Lunch | |
| | 14:20–15:00 | Collaborative activities / wrap-up | |
| | 15:00–15:40 | | |
| | 15:40–16:20 | Final discussions & closing | |
| | 16:20–17:00 | | |