

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	Jarrod McClean (Google Quantum AI)
	10:40–11:20	Talk 2	Laura Lewis (UC Berkeley)
	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: “Shadow methods” by Laura Lewis (UC Berkley)	
	15:00–15:40	Tutorial 2: “Practical QML Experiments: Tools and Techniques” by Sebastian Brandhofer (IBM)	
	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	
	14:20–14:30	Selecting specialized questions for focus groups (broadly within 5 identified directions, or going beyond)	
	14:30–16:00	Time for fresh air discussions within each self-organised group	
	16:00–17:00	Formulating open questions and potential solutions for each focus group and presenting a summary.	
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	
	14:20–15:30	Debate. Motion: “This house believes quantum machine learning will be used only for intrinsically quantum processes and problems.”	
	15:30–19:00	Free time and continuing discussion within focus groups. Suggested activity: following up on open questions, consolidating vision and preparing for collaborative coding (setup, questions to answer etc.)	
	19:00–...	Conference dinner. Place: Proviant , Albano campus. Informal part of the debate continues...	
Fri, 6 Feb	09:00–10:00	Morning coffee	
	10:00–10:40	Talk 1	Amira Abbas (Google Quantum AI)
	10:40–11:20	Talk 2	Zoe Holmes (EPFL)
	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	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			
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	Mario Herrero González (QSL, Univ. Edinburgh)
	11:20–12:00	Coffee break	
	12:00–12:40	Talk 3	Matthias C. Caro (Univ. Warwick)
	12:40–14:00	Lunch	
	14:20–15:00	Tutorial 3: “Hamiltonian property testing” by Matthias Caro	
	15:00–15:40	Tutorial 4: “Quantum Boltzmann machines” by Cenk Tüysüz	
	15:40–16:20	Round table discussion: “How do we perform quantum machine learning in the early fault-tolerant era? Namely, given 200 logical qubits, which QML workflows can we run?”	
16:20–17:00			
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:	
	15:00–15:40	Story 1: "Navigating Three Quantum Worlds: Industry, Academia, and Major International Lab" by Michele Grossi Story 2: "Working at the edge of academia and industry" by Brian Coyle	

	15:40–16:20	Collaborative activities (following up on focus groups and	
	16:20–17:00	discussing outcomes of vibe coding sessions)	
	17:00–...	<i>Conference reception.</i> Place: Proviant , Albano campus. Let’s meet at the bar.	
Wed, 11 Feb	09:00–10:00	Morning coffee	
	10:00–10:40	Talk 1	Annie Paine (Fujitsu)
	10:40–11:20	Talk 2	Michele Grossi (CERN)
	11:20–12:00	Coffee break	
	12:00–12:40	Talk 3	Thomas Cope (IQM)
	12:40–14:00	Lunch	
	14:20–15:00	Mentoring hour (possibility to pairing up for an informal discussion and getting career advice)	
	15:00–15:40		
	15:40–16:20	Collaborative activities and discussing potential preparation of reviews and white papers	
	16:20–17:00		
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		
Fri, 13 Feb	09:00–10:00	Morning coffee	
	10:00–10:40	Talk 1	Snehal Raj (Sorbonne Univ.)
	10:40–11:20	Talk 2	Marcin Jastrzebski (SQC, Univ. Sheffield)
	11:20–12:00	Coffee break	
	12:00–12:40	Talk 3	
	12:40–14:00	Lunch	
	14:20–15:00	Collaborative activities wrap-up	
	15:00–15:40		
	15:40–16:20	Final words & closing	
	16:20–17:00		