

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		
	16:20–17:00		Poster session
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
Thu, 5 Feb	16:00–17:00		Formulating open questions and potential solutions for each focus group and presenting a summary.
	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: <i>"This house believes quantum machine learning will be used only for intrinsically quantum processes and problems."</i>
	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).
	15:00–15:40	
	15:40–16:20	Choosing one of the questions from focus groups; developing a minimal version to test hypothetical solutions.
	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
	15:40–16:20	Round table discussion: <i>"How do we see a future of quantum machine learning? How can we embed responsible research and innovation into QML development?"</i> Reflect on findings within focus groups.
	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

	15:40–16:20	Collaborative activities (following up on focus groups and discussing outcomes of coding sessions)	
	16:20–17:00		
	Evening	Conference reception	
Wed, 11 Feb	09:00–10:00	Morning coffee	
	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		
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 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	
	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		