

QCE20 — IEEE Quantum Week Advance Program with links to Keynotes, Papers, Tutorials, Workshops, Panels, and Posters

Times listed here are in Mountain Time or Colorado Time (MDT) or UTC-6

V80	8:30-10:00	10:00-10:45	10:45-12:15	12:15-13:00	13:00-14:30	14:30-15:15	15:15-16:45	16:45-17:30	17:30-19:00	19:00-19:45
Mon Oct 12	Jerry Chow IBM Quantum	Bluefors	QIA-1	IBM Quantum	QIA-2	Honeywell	QIA-3			
		QM	Scholten-Greenberg, IBM: Software for Q Apps	ColdQuanta	Scholten-Greenberg, IBM: Software for Q Apps	NC-State	Scholten-Greenberg, IBM: Software for Q Apps			
		Pasqal	Pakin, LANL, Rieffel, NASA: QIS Intro	QDevil	Pakin, LANL, Rieffel, NASA: QIS Intro	CMC.ca	Pakin, LANL, Rieffel, NASA: QIS Intro			
		Posters 1	Mohiyaddin-Radu, IMEC: Semicond Engr for QC	IEEE-TQE	Mohiyaddin-Radu, IMEC: Semicond Engr for QC	ACM-TQC	Mohiyaddin-Radu, IMEC: Semicond Engr for QC	Quantropi	Michelle Simmons UNSW Australia	Open Exhibits
		Open BoF	Asfaw, IBM: Qiskit	Posters 2	Asfaw, IBM: Qiskit	Open Posters	Asfaw, IBM: Qiskit	Open Posters		Open Posters
		Keynote Networking	Hamilton-Date, ORNL: Applied Q AI	CREATE QC BoF	Hamilton-Date, ORNL: Applied Q AI	Open BoF	Hamilton-Date, ORNL: Applied Q AI	Open BoF		Open BoF
Tue Oct 13	Patty Lee, Honeywell Quantum Solutions	Keysight	QCSC-1		QCSC-2		QCSC-3			
		Toptica	Lee et al., Honeywell: Eng Trapped Ion Q Computers	Honeywell	Lee et al., Honeywell: Eng Trapped Ion Q Computers	Microsoft	Lee et al., Honeywell: Eng Trapped Ion Q Computers			
		Elyah	Tibble, MS: QDK & Azure Quantum	Q-Ctrl	Tibble, MS: QDK & Azure Quantum	Xanadu	Tibble, MS: QDK & Azure Quantum	IBM Quantum		EeroQ
		Oxford-Inst	Thiele, ZH Instr: Circuit Q E-dynamics (QED) QC	IQM	Thiele, ZH Instr: Circuit Q E-dynamics (QED) QC	seeQC	Thiele, ZH Instr: Circuit Q E-dynamics (QED) QC	Zapata	Yu Chen	Open Exhibits
		Posters 3	Fuller, IBM: QML	Posters 4	Fuller, IBM: QML	Posters 5	Fuller, IBM: QML	Posters 6	Google AI Quantum	Open Posters
		IEEE CSC BoF	Khan-Weinstein: QC Inc., MITRE: Q Solution Arch	Open BoF	Khan-Weinstein: QC Inc., MITRE: Q Solution Arch	Open BoF	Khan-Weinstein: QC Inc., MITRE: Q Solution Arch	Open BoF		Open BoF
Wed Oct 14	Krysta Svore Microsoft Quantum	Keynote Networking	Gottlieb, DW: Q Annealing Hybrid Programming	Networking	Gottlieb, DW: Q Annealing Hybrid Programming	Networking	Gottlieb, DW: Q Annealing Hybrid Programming	Networking		Keynote Networking
		Networking	Perez et al., UCLM, Spain: Q Software Engr	Networking	Perez et al., UCLM, Spain: Q Software Engr	Networking	Perez et al., UCLM, Spain: Q Software Engr	Networking		Networking
		Colorado	Alexander, IBM: Q Pulse Control	Colorado	Alexander, IBM: Q Pulse Control	Colorado	Alexander, IBM: Q Pulse Control	Colorado		Colorado
			QCSC-4		QCSC-5		QCSC-6			
			QC-1	Microsoft	QC-2	IBM Quantum	QC-3			
			Chrostowski, et al.: Photonics QC & Sim	QM	Chrostowski, et al.: Photonics QC & Sim	Zapata	Woerner, Scholten, IBM: Optimization	Honeywell		
Thu Oct 15	Alán Aspuru-Guzik University of Toronto	Delft-Circuits	Woerner, Scholten, IBM: Optimization	Toptica	Woerner, Scholten, IBM: Optimization	Zapata	Woerner, Scholten, IBM: Optimization	Honeywell		
		Oxford-Inst	Tsang, Mykhailova, Microsoft: Curr Dev - MS QDK	Zurich-Inst	Tsang, Mykhailova, Microsoft: Curr Dev - MS QDK	Aliro Quantum	Tsang, Mykhailova, Microsoft: Curr Dev - MS QDK	Xanadu	Kae Nemoto NII QIS Japan	Open Exhibits
		Posters 7	Killoran, Xanadu: QML	Posters 8	Killoran, Xanadu: QML	Posters 9	Killoran, Xanadu: QML	Open Posters		Open Posters
		Open BoF	Grant-McGeoch, ORNL, D-Wave: Tuning Annealers	HE Physics BoF	Grant-McGeoch, ORNL, D-Wave: Tuning Annealers	Open BoF	Grant-McGeoch, ORNL, D-Wave: Tuning Annealers	Reg10 Quantum		Open BoF
		Networking	Venegas-Gomez: Preparing Workforce	Networking	Venegas-Gomez: Preparing Workforce	Networking	Venegas-Gomez: Preparing Workforce	Networking		Networking
		Networking	Root-Messaoudi, Keysight: Iontrap Qubit Ctrl Reqmts	Networking	Root-Messaoudi, Keysight: Iontrap Qubit Ctrl Reqmts	Networking	Root-Messaoudi, Keysight: Iontrap Qubit Ctrl Reqmts	Networking		Networking
Fri Oct 16	Jake Taylor NIST, QuIS, JQI	Colorado	QC-4	Colorado	QC-5	Colorado	QC-6	Colorado		Colorado
		IBM Quantum	QBM-1		QBM-2		Panel: QED-C Enabling & Growing Quantum Industry			
		NC-State	Bronn-Minev-Scholten, IBM: Qubit Ctrl & Design		Bronn-Minev-Scholten, IBM: Qubit Ctrl & Design		Bronn-Minev-Scholten, IBM: Qubit Ctrl & Design			
		QDevil	Lahmann, Heider, IBM: QC Serious Games	Microsoft	Lahmann, Heider, IBM: QC Serious Games	Honeywell	Lahmann, Heider, IBM: QC Serious Games	Microsoft	Anne Matsuura	Open Exhibits
		Posters 12	Cheng-Wong-Sotelo, TEMS: QC Entrepreneurship	Keysight	Cheng-Wong-Sotelo, TEMS: QC Entrepreneurship	Quantropi	Cheng-Wong-Sotelo, TEMS: QC Entrepreneurship	Aliro Quantum	Intel Labs	Open Posters
		Open BoF	Gottlieb, DW: Misc Webinars	Posters 13	Gottlieb, DW: Misc Webinars	Open Posters	Gottlieb, DW: Misc Webinars	Open Posters		Open Posters

Legend	Keynote Room—Eagle
	Panel Room—Moose
	Exhibits Rooms—Patrons

Tutorial Room—Bear 1, 2, 3, 4
Technical Paper Room—Bighorn 1, 2
Poster Room—Bison

Workshop Room—Elk 1, 2, 3, 4, 5
Birds of a Feather (BoF) Room—Hawk
Networking Room—Wise-Owl 1, 2