

	Mon (28.06.2021)	Tues (29.06.2021)	Wed (30.6.2021)	Thurs (1.7.2021)	Fri (2.7.2021)
09:00	Ice breaker	Sergio Boixo	Jens Eisert	Joel Klassen	Dorian Rudolph
09:30					
10:00					
10:30	Harry Buhrman	Lior Eldar	Discussion: Status of field	Elham Kashefi	Richard Kueng
11:00					
11:30					
12:00	lunch (12:15)	lunch (12:15)	lunch (12:15)	lunch (12:15)	lunch (12:15)
12:30					
13:00					
13:30					
14:00					END
14:30					
15:00			Social outing (?)		
15:30	Coffee and cake	Coffee and cake		Coffee and cake	
16:00					
16:30					
17:00	Open questions	Thomas Vidick		Bill Fefferman	
17:30					
18:00					
18:30	dinner	dinner	dinner	dinner	
19:00					
19:30					
20:00	Anurag Anshu	András Gilyen	Social night (Music room)	Abhinav Deshpande	
20:30					

Legend

On-site talk/event

Remote talk/event

Tech volunteers

Marcel Hinsche (on-site)

James Watson (off-site)

TALK TOPICS ON PAGE 2

Talk Topics (title where tracked down)

Harry	Quantum Strong Exponential-Time Hypothesis (QSETH)
Anurag	An area law for 2D frustration-free spin systems
Sergio	Benchmarking for random circuits
Lior	Quantum hardness of approximation
Thomas	Classical proofs of quantum knowledge
András	(Sub)Exponential advantage of adiabatic quantum computation with no sign problem
Jens	Linear growth of quantum circuit complexity
Joel	Fermion to qubit mappings
Elham	Securing Quantum Computations in the NISQ Era
Bill	Random circuit sampling
Abhinav	Gaussian Boson Sampling
Dorian	On QMA Queries with Tree-like Dependencies
Richard	Classical shadows and machine learning