

PROGRAM

SFB *BeyondC* Conference 2022 Frontiers of Quantum Information Science 04.–09.09.2022 Main Building, University of Vienna

Time	Sun. 04.09	Mon 05.09.	Tue. 06.09.	Wed. 07.09.	Thu. 08.09.	Fri. 09.09.
08:00-08:30		Registration				
08:30-08:45			Registration		Registration	Registration
08:45-09:00		Opening ceremony				
09:00-09:40		Mikhail Lukin Harvard	Ian Walmsley Imperial College	Dietrich Leibfried NIST	Paola Cappellaro MIT	Renato Renner ETH Zurich
09:40-10:20		Antonio Corcoles-Gonzalez IBM Research	Anton Zeilinger OeAW	Marko Cetina Uni Maryland	Antonio Acin ICFO	Fabio Sciarrino Uni Rome
10:20-11:00		Frank Verstraete Uni Ghent	Sophia Economou Virginia Tech	Fernando Brandão Caltech / AWS	Joe Fitzsimons Horizon Quantum	Stephen Bartlett Uni Sydney
11:00-11:30		Coffee break (30min)	Coffee break (30min)	Coffee break (30min)	Coffee break (30min)	Coffee break (30min)
11:30-12:10		Klaus Mølmer Uni Copenhagen	Sabrina Maniscalco Uni Helsinki / Algorithmiq	Jens Eisert Uni Berlin	Harry Buhman Uni Amsterdam	Jörg Schmiedmayer TU Wien
12:10-12:40		Helmut Ritsch Uni Innsbruck	Markus Aspelmeyer Uni Vienna	Joseph Emerson Uni Waterloo	Tracy Northup Uni Innsbruck	Closing ceremony & Best Poster Award
12:40-14:00		Lunch (80min)	Lunch (80min)	Lunch (80min)	Lunch (80min)	
14:00-14:40		Rainer Blatt Uni Innsbruck	Hans Briegel Uni Innsbruck	Charles Marcus Uni Copenhagen		
14:40-16:00		Poster flash talks		Poster flash talks	Lab Tours	
16:00-17:30	Welcome Reception & Registration	Poster session 1 & snacks	Free afternoon	Poster session 2 & snacks		
18:00				Public Talk by Serge Haroche College De France		
19:00			Conference dinner 19:00 at Rathaus Wien	18:00 at Technisches Museum Wien	Young Scientists Event 19:00 at bar Loop	