

CQIQC
PRESENTS



10TH INTERNATIONAL CONFERENCE ON QUANTUM INFORMATION AND QUANTUM CONTROL (CQIQC-X)



August 26–30, 2024



**The Fields Institute | Room 230 & 210
Toronto, ON, Canada**

INVITED SPEAKERS

Shabir Barzanjeh, University of Calgary
Andrew Briggs, University of Oxford
Marcel Franz, University of British Columbia
John Gool, Trinity College Dublin
David Gosset, University of Waterloo
Eun-Ah Kim, Cornell University
Jungsang Kim, Duke University
Brian Kirby, U.S. Army Research Laboratory
Christiane Koch, Freie Universität Berlin
Ronnie Kosloff, Hebrew University of Jerusalem
Robin Kothari, Google
Gabriel Landi, University of Rochester
Dietrich Leibfried, NIST
Xiongfeng Ma, Tsinghua University
Joel Moore, University of California, Berkeley
Fabio Sciarrino, Sapienza Università di Roma
Christine Silberhorn, Universität Paderborn
Rolando Somma, Google
Andrei Vrajitoarea, New York University

BELL PRIZE AWARD SESSION

John Preskill, Caltech – **2024 Bell Prize Winner**
Nicole Yunger Halpern, UMD, NIST
Daniel Gottesman, UMD

PROGRAM & ORGANIZING COMMITTEE

Hans-Arno Jacobsen (Chair),
Electrical & Computer Engineering, UofT
Boris Braverman, Physics, UofT
Paul Brumer, Chemistry, UofT
Hae-Young Kee, Physics, UofT
Li Qian, Electrical & Computer Engineering, UofT
Dvira Segal, Chemistry, UofT
Aephraim Steinberg, Physics, UofT
Nathan Wiebe, Computer Science, UofT



For conference details &
registration link:
[http://www.fields.utoronto.ca/
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