

Call for Papers: Quantum FinTech Symposium

Conference date

15 Apr 2020

Location

Chapel Hill, NC

Description

CALL FOR PAPERS: Quantum FinTech Symposium

April 15, 2020 – Kenan Institute at UNC Chapel Hill, NC

A joint initiative of the Kenan Institute Rethinc.Labs at UNC Chapel Hill and the NC State Q Hub

Quantum FinTech – or Q FinTech - promotes interdisciplinary research in quantum computer science and quantitative finance. Areas of interest include, but are not limited to, derivative pricing, hedging, portfolio choice, default risk models, Monte Carlo simulation, machine learning, market microstructure, market clearing, cryptography, security, the impact of quantum computing on financial markets and society.

Papers on these topics can be submitted for consideration by the program committee to qfintech@unc.edu by December 15, 2019.

Conference Keynote Speaker: Stefan Woerner – IBM Research – Zurich

Program Co-chairs

Patrick Dreher, Research Professor, Department of Computer Science and Adjunct Faculty Department of Physics at NC State University and Eric Ghysels, Bernstein Distinguished Professor of Economics, UNC Chapel Hill, and Professor of Finance, Kenan-Flagler Business School

Program Committee members

Patrick Rebstrost, NUS, Singapore

Jacob Sagi, UNC-Chapel Hill

Nikitas Stamatopoulos, JP Morgan

Yazhen Wang, University of Wisconsin – Madison

Stefan Woerner, IBM Research - Zurich

Naoki Yamamoto, Keio University