

October 19-20, 2022

MIT Media Lab · 75 Amherst St (E14) · Cambridge, MA 02139

Wednesday, October 19

- 3:00pm** In-Person Registration Opens
- 3:30-3:45pm** Welcome and Opening Remarks by MIT GCFP Director Deborah Lucas and Barclays Group Chief Executive C.S. Venkatakrishnan
- 3:45-5:15pm** Panel Discussion: How to Regulate the New Financial Infrastructure
Moderator: Deborah Lucas (MIT)
Panelists: Howell Jackson (Harvard Law School)
Kristin N. Johnson (Commissioner, CFTC)
Haoxiang Zhu (Director, Markets and Trading, SEC)
- 5:15-6:15pm** Cocktail Reception
- 6:30pm** Dinner / Keynote: Tobias Adrian, Financial Counsellor and Director of the Monetary and Capital Markets Department of the IMF

Thursday, October 20

- 8:00-8:30am** In-Person Registration and Continental Breakfast
- 8:30-9:45am** Panel Discussion: Securing the New Financial System
Moderator: Nazli Choucri (MIT)
Panelists: Matt Cronin (Office of National Cyber Director, The White House)
Michael Gronager (Chainalysis)
Stephen Scharf (BlackRock)
Daniel Weitzner (MIT)
- 10:00-11:15am** Paper Session I: Probing for Vulnerabilities
Chair: S.P. Kothari (MIT)
Paper 1: "Bitcoin Flash Crash on May 19, 2021: What did really happen on Binance?" by Tim Baumgartner* (Ulm University), Andre Guettler (Halle Institute for Economic Research), Francis Kim (80bots)
Paper 2: "Cyberattacks and financial stability: Evidence from a natural experiment" by Antonis Kotidis*, Stacey Schreft (both Federal Reserve Board)
Discussants: Laura Kodres (MIT, formerly IMF), Pete Kyle (University of Maryland)

* Presenter

Thursday, October 20, contd.

11:30am–12:45pm Paper Session II: Financial Innovation and Credit Markets

Chair: Jeff Meli (Barclays)

Paper 1: "Cashless Payment and Financial Inclusion" by Shumiao Ouyang (Princeton University)

Paper 2: "BigTech Credit and Monetary Policy Transmission: Micro-Level Evidence from China" by Yiping Huang (Peking University), Xiang Li* (Halle Institute for Economic Research), Han Qiu (Bank for International Settlements), Changhua Yu (Peking University)

Discussants: Marco Di Maggio (Harvard Business School), Leonardo Gambacorta (Bank for International Settlements)

1:00–2:15pm Lunch & Panel Discussion: Challenges and Opportunities with CBDC

Moderator: Eric Rosengren (MIT, formerly Federal Reserve Bank Boston)

Panelists: Joseph Abate (Barclays)
Jonathan Dharmapalan (ecurrency)
Neha Narula (MIT)

2:30–3:45pm Paper Session III: Creating Value

Chair: Maryam Farboodi (MIT)

Paper 1: "The Value of Off-Exchange Data" by Thomas Ernst (University of Maryland), Jonathan Sokobin (Federal Industry Regulatory Authority), Chester Spatt* (Carnegie Mellon University)

Paper 2: "Inclusion and Democratization Through Web3 & Defi? Initial Evidence from the Ethereum Ecosystem" by Will Cong* (Cornell), Ke Tang (Tsinghua), Yanxin Wang (XJTU), Xi Zhao (XJTU)

Discussants: Sunil Cutinho (CME Group), Leonid Kogan (MIT)

4:00–5:00pm Keynote Address by Darrell Duffie, The Adams Distinguished Professor of Management and Professor of Finance at Stanford University

* Presenter

