

The Second Toronto FinTech Conference

Sponsored by the Scotiabank Digital Banking Lab at Ivey Business School March 14-15, 2019

Scotiabank Centre, 40 King Street West, 2nd Floor, Toronto, Canada

Thursday, March 14	Reception, Welcome, and Dinner (only for Scholars presenting a paper the next day at the Toronto FinTech Conference)
Anytime after 3:00 p.m.	HOTEL CHECK-IN Hotel rooms at the Intercontinental Hotel in downtown Toronto will be available at a special rate. Map: http://www.torontocentre.intercontinental.com/map.aspx
5:30 p.m. – 6:30 p.m.	REGISTRATION & WELCOME DRINKS Located at the Conference Venue: Scotiabank Centre, 40 King Street West, 2 nd Floor, Toronto, Canada
6:30 p.m. – 7:00 p.m.	INTRODUCTION & CONFERENCE OPENING Keynote Address: Kristal Au-Yong Senior Vice President, FinTech Partnerships at Scotiabank
	Moderated by: Jean-Philippe Vergne Co-Director, Scotiabank Digital Banking Lab at Ivey Business School
	The Scotiabank Digital Banking Lab at Ivey Business School: Creating a Global Platform for Academic FinTech Research
7:00 p.m. – 9:00 p.m.	DINNER Located at the Conference Venue: Scotiabank Centre, 40 King Street West, 2 nd Floor, Toronto, Canada

Friday, March 15	Main Agenda (for all Attendees)
8:00 a.m. – 8:30 a.m.	BREAKFAST
8:30 a.m. – 8:45 a.m.	PLENARY INTRODUCTION JP Vergne & Andrew Sarta (Ivey Business School)
8:45 a.m. – 9:30 a.m.	KEYNOTE PRESENTATION Cato Pastoll, Co-founder & CEO, Lending Loop Lending Loop is Canada's first fully regulated peer-to-peer lending platform focused on small business.
9:30 a.m. – 10:00 a.m.	COFFEE BREAK
Concurrent Tracks (10.00 a.m 6.00 p.m.)	Track 1 in Auditorium 1: Cryptoeconomics & Blockchain Track 2 in Auditorium 2: Peer-to-Peer Dynamics Track 3 in Auditorium 3: Organizational Theory and Strategy
10:00 a.m. – 11:30 a.m.	PAPER PRESENTATIONS – SUB-TRACK 1 Sub-Track 1-1: Decentralization Sub-Track 2-1: P2P Lending & Societal Welfare Sub-Track 3-1: Adoption of FinTech into Business Practice
11:30 a.m. – 12:45 p.m.	LUNCH & AWARDS CEREMONY Awards presented by Qiao Wang (Messari), Andreas Park (Rotman School of Business), Michael King (Ivey Business School), and JP Vergne (Ivey Business School)
12:45 p.m. – 2:15 p.m.	PAPER PRESENTATIONS – SUB-TRACK 2 Sub-Track 1-2: Cryptoeconomics & Token Pricing Sub-Track 2-2: ICOs & Legitimacy Sub-Track 3-2: Trust & FinTech
2:15 p.m. – 2:45 p.m.	COFFEE BREAK
2:45 p.m. – 4:15 p.m.	PAPER PRESENTATIONS – SUB-TRACK 3 Sub-Track 1-3: Tokens in Market Environments Sub-Track 2-3: P2P Lending as an Alternative to Incumbents Sub-Track 3-3: Strategic Responses to FinTech
4:15 p.m. – 4:30 p.m.	COFFEE BREAK
4:30 p.m. – 6:00 p.m.	PAPER PRESENTATIONS – SUB-TRACK 4 Sub-Track 1-4: ICOs as Financing Alternatives Sub-Track 2-4: Crowdfunding & Micro-contributions (no Sub-Track 3-4)
6:00 p.m. – 6:30 p.m.	CLOSING AND FAREWELL Refreshments to be provided



Friday, March 15 TRACK 1: Cryptoeconomics and Blockchain (AUDITORIUM #1) 10:00 a.m. – SUB-TRACK 1-1: Decentralization 11:30 a.m. Session Chair: Andrea Canidio

Financial Incentives for Open Source Development: The Case of Blockchain Andrea Canidio, IMT School of Advanced Studies & INSEAD

 Ransomware Activity and Blockchain Congestion Konstantin Sokolov, University of Memphis

Decentralized Mining in Centralized Pools

Lin William Cong, Booth School of Business, University of Chicago Zhiguo He, Booth School of Business, University of Chicago Jiasun Li, George Mason University

Bitcoin as Decentralized Money

Emiliano Pagnotta, Imperial College Business School

12:45 p.m. – SUB-TRACK 1-2: Cryptoeconomics & Token Pricing 2:15 p.m. Session Chair: Stefan Voigt

 Volatility and Welfare in a Crypto Economy Fahad Saleh, McGill University

Equilibrium Bitcoin Pricing

Bruno Biais, HEC Paris

Christophe Bisière, Toulouse School of Economics

Matthieu Bouvard, McGill University

Catherine Casamatta, Toulouse School of Economics

Albert Menkveld, Vrije Universiteit Amsterdam

Limits to Arbitrage in Markets with Stochastic Settlement Latency

Nikolaus Hautsch, University of Vienna

Christoph Scheuch, Vienna University of Economics and Business

Stefan Voigt, Vienna University of Economics and Business

 Bitcoin Mining Arms Race: R&D with Spillovers Humoud Alsabah, Columbia University Agostino Capponi, Columbia University

2:45 p.m. – SUB-TRACK 1-3: Tokens in Market Environments 4:15 p.m. Session Chair: JP Vergne

 Price Discovery of a Speculative Asset: Evidence from a Bitcoin Exchange Eric Ghysels, University of North Carolina-Chapel Hill Giang Nguyen, Pennsylvania State University

The Economics of Digital Token Cross-Listings

Hugo Benedetti, Boston College

Cryptocurrency Pump-and-Dump Schemes

Tao Li, University of Florida

Donghwa Shin, Princeton University

Baolian Wang, University of Florida

Flight to Bitcoin

Gloria Yu, Singapore Management University Jinyuan Zhang, INSEAD



4:30 p.m. – SUB-TRACK 1-4: Initial Coin Offerings as Financing Alternatives Session Chair: Walt Pohl

 A Theory of ICOs: Diversification, Agency, and Information Asymmetry Evgeny Lyandres, Boston University

Tokenomics: when tokens beat equity

Katya Malinova, DeGroote School of Business, McMaster University Andreas Park, Rotman School of Management

Initial Coin Offerings and Platform Building

Jiasun Li, George Mason University

William Mann, UCLA, Anderson School of Management

Are Coins a Legitimate Source of Start-up Financing?
 Carsten Bienz, Norwegian School of Economics

Nataliya Gerasimova, Norwegian School of Economics

Walt Pohl, Norwegian School of Economics

Friday, March 15 TRACK 2: Peer-2-Peer Dynamics (AUDITORIUM #2)

10:00 a.m. – **SU** 11:30 a.m. **Ses**

SUB-TRACK 2-1: P2P Lending & Societal Welfare

Session Chair: Nuruddin Ahmed

 Allocation Incentives of Marketplace Lending Platforms during the IPO of Debt Securities

Li Ting Chiu, University of Buffalo Brian Wolfe, University of Buffalo

Woongsun Yoo, Saginaw Valley State University

- Shareholder Value Implication of Blockchain Recordkeeping of Stock Ownership Zhongwen Fan, University of Texas at Dallas
- Alternative Facts in Peer-to-Peer Loans? Borrower Misreporting Dynamics and Implications

Vesa Pursiainen, Imperial College London & University of Hong Kong

 Crypto-assets, ICOs and the surrounding regulatory chaos. An overview of applicable EU law and regulatory responses

Valeria Ferrari, University of Amsterdam

12:45 p.m. – 2:15 p.m.

SUB-TRACK 2-2: Initial Coin Offerings & Legitimacy

Session Chair: Mina Lee

De-crypto-ing Signals in Initial Coin Offerings: Evidence of Rational Token Retention

Tetiana Davydiuk, Carnegie Mellon University

Deeksha Gupta, Carnegie Mellon University

Samuel Rosen, Fox School of Business, Temple University

The Rationality of ICO Investors: Social Media Hype vs. Team Quality

Lauren Burns, Cranfield University

Andrea Moro, Cranfield University

The Information Content of ICO White Papers

David Florysiak, University of Southern Denmark

Alexander Schandlbauer, University of Southern Denmark

Crowdfunding, Initial Coin Offerings, and Consumer Surplus

Mina Lee, Olin Business School, Washington University in St. Louis

Christine A. Parlour, Haas School of Business, U.C. Berkeley



2:45 p.m. – SUB-TRACK 2-3: P2P Lending as an Alternative to Incumbents 4:15 p.m. Session Chair: Mario Milone

Lending Platforms' Information Aggregation under Competition Xin Xue, University of Virginia

Consumer Lending Efficiency: Commercial Banks vs a Fintech Lender

Joseph Hughes, Rutgers University

Julapa Jagtiani, Federal Reserve Bank of Philadelphia

Choon-Geol Moon, Hangyang University

The Performance of Marketplace Lenders: Evidence from Lending Club Payment

Roman Kräussl, University of Luxembourg & Stanford University

Zsofia Kräussl, University of Luxembourg

Joshua Pollet, University of Illinois at Urbana-Champaign

Kalle Rinne, Mandatum Life

Smart Lending

Mario Milone, Imperial College London & Université Paris Dauphine

4:30 p.m. – SUB-TRACK 2-4: Crowdfunding & Microcontributions 6:00 p.m. Session Chair: Michael King

 Angels in the Crowd: Evidence from Online Equity Crowdfunding Wanxin Wang, Imperial College Business School

Jingyu Zhang, Imperial College Business School

Network Effects in Crowdfunding

Paul Belleflamme, CORE, Université Catholique de Louvain

Thomas Lambert, Erasmus University

Armin Schwienbacher, SKEMA Business School, Université Côte d'Azur

Financing under Demand Uncertainty

Christoph Scheuch, Vienna University of Economics and Business

Friday, March 15	TRACK 3: Organizational Theory & Strategy (AUDITORIUM #3)
10:00 a.m. –	SUB-TRACK 3-1: Adoption of FinTech into Business Practice
11:30 a.m.	Session Chair: Andrew Sarta Northwestern University Apoorv Gupta, Northwestern University Filippo Mezzanotti, Northwestern University The Congregative of FinTock
	 The Geography of FinTech Hyun-Soo Choi, KAIST Roger Loh, Singapore Management University
	Digital Innovation
	 Mark Andrew Chen, Georgia State University Textual Factors: A Scalable, Interpretable and Data-Driven Approach Lin William Cong, University of Chicago, Booth School of Business Tengyuan Liang, University of Chicago, Booth School of Business Xiao Zhang, University of Chicago, Booth School of Business
12:45 p.m. –	SUB-TRACK 3-2: Trust & FinTech
2:15 p.m.	Session Chair: Mayur Joshi
	 Building Accountability and Trust in a Decentralized Emerging Financial Technology Network
	 Shivam Zaveri, Arizona State University Digital Alternatives as Providers of Institutional Trust: Evidence from a Natural Experiment
	Mayur P. Joshi, Ivey Business School Nuruddin Ahmed, Ivey Business School Jean-Philippe Vergne, Ivey Business School
	Ning Su, Ivey Business School The Real Effects of Financial Technology: Marketplace Lending and Personal
	Bankruptcy Piotr Danisewicz, University of Bristol
	llaf Elard, Shanghai University of International Business & Economics
	 Leviathan in a Hoodie: Governance and Coordination in Blockchain Projects A. Jason Windawi, Princeton University
2:45 p.m. –	SUB-TRACK 3-3: Strategic Responses to FinTech
4:15 p.m.	Session Chair: Andrew Sarta • Blockchain as an External Enabler of New Ventures: Towards an Emerging
	Value Architecture in the Music Industry
	Dominic Chalmers, University of Glasgow
	Russell Matthews, University of Strathclyde
	 Analytical Tools and the Practices of Validation in the Production of Strategic Analysis
	Callen Anthony, Stern School of Business
	 What Shapes Attention to New Technology? A Multilevel Study of Organizational Attention to FinTech by Incumbert Banks

Organizational Attention to FinTech by Incumbent Banks

Andrew Sarta, Ivey Business School