# Fahad Saleh

CONTACT INFORMATION	www.fahadsaleh.com Google Scholar	⊠ salehf@wfu.edu	
EMPLOYMENT	Wake Forest University, Winston-Salem, NC Associate Professor of Finance Assistant Professor of Finance	USA	2021 - 2020 - 2021
	McGill University, Montreal, QC Canada Assistant Professor of Finance		2018 - 2020
EDUCATION	NYU Stern School of Business, New York, NY USA Ph.D., Finance		2013 - 2018
	Columbia University, New York, NY USA M.Sc., Operations Research Engineering		2012 - 2013
	Cornell University, Ithaca, NY USA B.Sc., Operations Research Engineering		2007 - 2010
EDITORIAL APPOINTMENTS	Management Science Associate Editor		2022 -
	World Scientific Annual Review of Fintech Associate Editor		2022 -
PUBLICATIONS	"Blockchain Without Waste: Proof-of-Stake" Review of Financial Studies, Volume 34, 1156-1190, 2021		
	"Evolution of Shares in a Proof-of-Stake Cryptocurrency" with Ioanid Rosu  Management Science, Volume 67, 661-672, 2021 (Lead Article)		
	"CDS Returns" with Patrick Augustin and Hoahua Xu Journal of Economic Dynamics and Control, Vol	ume 118, 103977, 2021	
	"Bitcoin's Limited Adoption Problem" with Franz Hinzen and Kose John Journal of Financial Economics, Volume 144, 34	7-369, 2022	
	"Bitcoin and Beyond" with Kose John and Maureen O'Hara Annual Review of Financial Economics, Volume	14, 95-115, 2022	
	"Economics of Permissioned Blockchain Adoption with Garud Iyengar, Jay Sethuraman and Wenju Management Science, Volume 69, 3415-3436, 202	n Wang	
	"How Do Private Digital Currencies Affect Gover with Max Raskin and David Yermack Journal of Financial Stability, Forthcoming	rnment Policy?"	

	"Smart Contracts and Decentralized Finance" with Kose John and Leonid Kogan Annual Review of Financial Economics, Volume 15, Forthcoming			
	"Blockchain Adoption in a Supply Chain with Manufacturer Market Power" with Garud Iyengar, Jay Sethuraman and Wenjun Wang Management Science, Accepted			
SELECTED WORKING PAPERS	"Economic Implications of Scaling Blockchains: Why the Consensus Protocol Matters" with Kose John and Thomas Rivera Review of Financial Studies, Revise and Resubmit			
	"The Need For Fees at a DEX: How Increases in DEX Fees Can Increase DEX Trading Volume" with Joel Hasbrouck and Thomas Rivera Management Science, Revise and Resubmit			
	"An Economic Model of a Decentralized Exchange with Concentrated Liquidity" with Joel Hasbrouck and Thomas Rivera			
	"Equilibrium Staking Levels in a Proof-of-Stake Blockchain" with Kose John and Thomas Rivera			
	"Equilibrium in a DeFi Lending Market" with Thomas Rivera and Quentin Vandeweyer			
	"Time is Money: Strategic Timing Games in Proof-of-Stake Protocols" with Caspar Schwarz-Schilling, Thomas Thiery, Jennifer Pan, Nihar Shah and Barnabé Monnot			
SELECTED	External Fellow, FinTech Initiative at Cornell University	2023 -		
Awards	Best FinTech Paper, Western Finance Association	2023		
	Cowan Faculty Research Award, Wake Forest University	2023		
	Nunnenkamp-Cinelli Faculty Fellowship, Wake Forest University	2021 -		
	Columbia-IBM Center for Blockchain and Data Transparency Research Award	2019		
	Best FinTech Paper, Northern Finance Association	2018		
	Cubist Systematic Strategies Award, Western Finance Association	2018		
	Research Grant, McGill University	2018		
	Marcus Nadler Fellowship, NYU Stern	2017 - 2018		
	David M. Graifman Memorial Award, NYU Stern	2015		
	Stern Doctoral Fellowship, NYU Stern	2013 - 2017		
	Presidential Fellowship, Columbia University	2012 - 2013		
	Summa Cum Laude, Cornell University	2011		

2007 - 2010

2006

Dean's List (all semesters), Cornell University

Gold Medal (2), Texas Science Olympiad

## PRESENTATIONS AND DISCUSSIONS

### 2024

Conferences: American Economic Association; American Finance Association Seminars: University of California at Santa Barbara; Monash University; University of Melbourne

### 2023

Conferences: American Finance Association; Production and Operations Management Society Conference; Conference on Emerging Technologies in Accounting and Financial Economics; Avalanche Summit II; Charlotte Economics Club; Web3 Financing and Inclusivity Symposium; Western Finance Association; Science of Blockchain Conference; Northern Finance Association; New York Fed Conference on FinTech; Financial Management Association; INFORMS Annual Meeting; Advances in Financial Technologies; 6th Sydney Market Microstructure and Digital Finance Meeting

Seminars: University of Michigan; Fordham University; King's Business School; Warwick Business School; University of Birmingham; Durham University; University of Glasgow; Korea University Business School/ Korea Advanced Institute of Science and Technology; Duke University

### 2022

Conferences: American Economic Association; Georgia State University/ Review of Financial Studies FinTech Conference; Production and Operations Management Society Conference; Fields-CFI Workshop; China International Conference of Finance; Western Finance Association; TUM Blockchain Workshop; European Finance Association; INFORMS Annual Meeting; Financial Management Association; Bonn Workshop on Digital Currencies; Tokenomics

Seminars: University of Calgary; University of Zurich; Warwick Business School; University of Memphis; Hong Kong University of Science and Technology

#### 2021

Conferences: NYU Stern FinTech Conference; China International Conference of Finance; European Finance Association; Northern Finance Association; CISDM Conference; Financial Management Association; INFORMS Annual Meeting; Tokenomics; Hogeg Blockchain Research Institute Conference

Seminars: University of Florida; Indiana University; UPenn Wharton; Wake Forest University School of Business; Monash Business School; University of Rochester; US Department of the Treasury; Johns Hopkins University

## 2020

Conferences: American Finance Association; Georgia State University/ Review of Financial Studies FinTech Conference; Western Finance Association; Crypto Economics Security Conference; Midwest Finance Association; European Finance Association; Northern Finance Association; Financial Management Association; Toronto FinTech Conference; INFORMS Annual Meeting; Tokenomics

Seminars: Wake Forest University School of Business; University of Houston; Wake Forest University Computer Science; University of Georgia

## 2019

Conferences: American Economic Association; Georgia State University/ Review of Financial Studies FinTech Conference; Midwest Finance Association; Southwest Finance Association; Toronto FinTech Conference; New York Fed Conference on FinTech; Eastern Finance Association; NBER: Blockchain, Distributed Ledgers, and Financial Contracting; SFS Cavalcade; Financial Intermediation Research Society; Financial Management Association; Crypto Economics Security Conference; Atlanta Federal Reserve Bank Financial System of the Future Conference; NYU CFEA Conference; Philadelphia Federal Reserve FinTech Conference; Bergen FinTech Conference Seminars: McGill University; Peking University; Tsinghua PBC School of Finance; Tsinghua Institute of Economics; NYU Stern

## 2018

Conferences: Bergen FinTech Conference; Western Finance Association; Finance Theory Group Summer Conference; Western Economic Association International; Annual Conference on Pacific Basin Finance, Economics, Accounting, and Management; Joint Bank of Canada and Payments Canada Workshop; Northern Finance Association; Financial Market Symposium: FinTech and Blockchain; NEOMA Workshop on FinTech and Cryptofinance; Workshop on Digital Currency Economics and Policy; EuroFIT Conference

Seminars: McGill University; Carnegie Mellon University; University of North Carolina; London Business School; Indiana University; Toulouse School of Economics; Ivey Business School

#### Refereing

Management Science, Review of Financial Studies, Journal of Finance, Operations Research, Review of Finance, Manufacturing and Service Operations Management, Management Information Systems Quarterly, Information Systems Research, IEEE: Computer, Journal of Economic Theory, Journal of Monetary Economics, Review of Asset Pricing Studies, European Journal of Operational Research, Journal of Banking and Finance, National Science Foundation, Review of Quantitative Finance and Accounting, Social Sciences and Humanities Research Council of Canada

## Conference Committees

Crypto and Blockchain Economics Research Forum Conference, Organizer, 2021 - 2024 GSU/ Review of Financial Studies FinTech Conference, Program Committee Member, 2022 - 2023 Society of Financial Studies Cavalcade North America, Program Committee Member, 2023 Tokenomics Annual Conference, Program Committee Member, 2022 - 2023 WBS Gillmore DeFi & Digital Currencies Conference, Program Committee Member, 2023 Advances in Financial Technologies Conference, Program Committee Member, 2023 Midwest Finance Association Annual Conference, Program Committee Member, 2020 - 2021, 2023 Financial Management Association Annual Conference, Program Committee Member, 2020 - 2023 Hogeg Blockchain Research Institute Conference, Program Committee Member, 2021