

Blockchain and Cryptocurrency



THE UNIVERSITY OF
**WESTERN
AUSTRALIA**

5TH ANNUAL
CONFERENCE
PROGRAM

Keynote Speakers



Antoinette Schoar

Stewart C. Myers-Horn Family Professor of
Finance at MIT Sloan School of Management



Chris Berg

Principal Research Fellow and Co-Director
of the RMIT Blockchain Innovation

Day 1 – Monday 21 November 2022

Perth (AWST, GMT+8)	London (GMT)	New York (EST, GMT-5)	Session	Speaker	Topic
6pm	10am	5am	Day 1: Welcome and Introduction	Dirk Baur	
			Day 1: Keynote Scholar	Antoinette Schoar	The economics of crypto and DeFi
7.30pm	11.30am	6.30am	Day 1: Academic Session 1	Chair: Vijaya Marisetty	
				Ivan Shchapov	CBDs, Financial Inclusion, and Optimal Monetary Policy
				Sergey Sarkisyan	Central Bank Digital Currency: Will Banks Survive?
				Vijaya Marisetty	Blockchain and Banking Efficiency: Global Evidence from Ripple Network Adoption
9.30pm	1.30pm	8.30am	Day 1: Academic Session 2	Chair: Anthony Zhang	
				Amanda Awyong	The Role of Disclosure in DeFi Markets
				Lennart Ante	Liquidity shocks, token returns and market capitalization in decentralized finance (DeFi) markets
				Anthony Zhang	Automated Market Making and Loss-Versus-Rebalancing
11.30pm	3.30pm	10.30am	Day 1: Academic Session 3	Chair: Sean Wilkoff	
				Daniele Bianchi	Buying beauty? On rarity and returns in non-fungible tokens
				Di Luo	After the tide recedes: Examining bubbles in the NFT market
				Sean Wilkoff	The Role of the Media in Speculative Markets: Evidence from Non-Fungible Tokens

Day 2 – Tuesday 22 November 2022

Perth (AWST, GMT+8)	London (GMT)	New York (EST, GMT-5)	Session	Speaker	Topic
7am	11pm (21 Nov)	6pm (21Nov)	Day 2: Academic Session 4	Chair: Ke Tang	
				Alfred Lehar	Systemic Fragility in Decentralized Markets
				Jan Bena	Token-based decentralized governance
				Ke Tang	Inclusion and Democratization Through Web3 and DeFi? Initial Evidence from the Ethereum Ecosystem
4pm	8am	3am	Day 2: Academic Session 5	Chair: Weiyi Zhao	
				Luciano Somoza	The End of the Crypto-Diversification Myth
				David Huynh	Emotions in crypto markets: Do photos really speak?
				Weiyi Zhao	Value Premium, Network Adoption, and Factor Pricing of Crypto Assets
6pm	10am	5am	Day 2: Welcome and Introduction	Dirk Baur	
			Day 2: Keynote Scholar	Chris Berg	The problem of blockchain interoperability and its implications for the future of the Australian economy
7.30pm	11.30am	6.30am	Day 2: Academic Session 6	Chair: Victoria Dobrynskaya	
				Quentin Vaneweyer	Can stablecoins be stable?
				Nikhil Paradkar	Gambling on Crypto Tokens
				Victoria Dobrynskaya	Is downside risk priced in the cryptocurrency market?

Day 2 – Tuesday 22 November 2022

Perth (AWST, GMT+8)	London (GMT)	New York (EST, GMT-5)	Session	Speaker	Topic
9.30pm	1.30pm	8.30am	Day 2: Academic Session 7	Chair: Tim Dong	
				Jona Stinner	Proof-of-work consensus under exogenous distress: Evidence from mining shocks in the Bitcoin ecosystem
				Steffen Hitzemann	After the Merge: Network Fragility and Robust Design of PoS Cryptocurrencies
				Tim Dong	On the limiting distribution of shares in Proof-of-Stake
11.30pm	3.30pm	10.30am	Day 2: Academic Session 8	Chair: Dirk Baur	
				Daniel Rabetti	An Anatomy of Crypto-Enabled Cybercrimes

Day 3 – Wednesday 23 November 2022

Perth (AWST, GMT+8)	London (GMT)	New York (EST, GMT-5)	Session	Speaker	Topic
7am	11pm	6pm	Day 3: Academic Session 8	Chair: Stefan Scharnowski	
				Lorenzo Schoenleber	Maneuvering and Investing in Yield Farms
				Donghwa Shin	Yield Farming
				Stefan Scharnowski	Liquid Staking: Basis Determinants and Price Discovery

Zoom Webinar Details

Date	Session	Zoom Webinar ID	Zoom Webinar Attendee Link	Zoom Webinar Passcode
Monday 21 November 2022	Day 1: Keynote Scholar	885 8860 1128	https://uwa.zoom.us/j/88588601128?pwd=M1p4YkhyT3NJZjRrTHFNMTUwc3UwUT09	815025
	Day 1: Academic Sessions	852 7699 5939	https://uwa.zoom.us/j/85276995939?pwd=K2hRMdk4KzJDVklxQ3RCZFZ2c05xdz09	151451
Tuesday 22 November 2022	Day 2: Keynote Scholar	864 8492 1973	https://uwa.zoom.us/j/86484921973?pwd=b0M1Yy9TYmxLMHhhdjdObU5uZmQ1Zz09	136871
	Day 2: Academic Sessions	883 0821 5883	https://uwa.zoom.us/j/88308215883?pwd=Z0RmTmlrTXorNWVWVnNVNjFMWmpYQT09	359657
Wednesday 23 November 2022	Day 3: Academic Sessions	883 0821 5883	https://uwa.zoom.us/j/88308215883?pwd=Z0RmTmlrTXorNWVWVnNVNjFMWmpYQT09	359657