

AGENDA

Columbia CryptoEconomics Workshop | Thursday, December 1, 2022

Start Time (ET)	Agenda	Location	Speakers
8:30 AM	Registration / Breakfast	Carleton Commons, Mudd	---
9:00 AM	Welcome / Logistics	Davis Auditorium, CEPSR	Timothy Roughgarden, Columbia Engineering
9:10 AM	Dean's Remarks	Davis Auditorium, CEPSR	Dean Shih-Fu Chang, Columbia Engineering
9:15 AM	Session 1	Davis Auditorium, CEPSR	---
9:15 AM	Proposer-Builder Separation from the Ethereum Protocol's Perspective	Davis Auditorium, CEPSR	Barnabé Monnot, Ethereum Foundation
9:45 AM	MEV Desiderata: Selected trillion dollar questions?	Davis Auditorium, CEPSR	Philip Daian, Flashbots
10:15 AM	Session 2	Davis Auditorium, CEPSR	---
10:15 AM	Data Availability Sampling	Davis Auditorium, CEPSR	Dankrad Feist, Ethereum Foundation
10:45 AM	Multidimensional Resource Pricing on Ethereum: EIP-4844 and Beyond	Davis Auditorium, CEPSR	Ansgar Dietrichs, Ethereum Foundation
11:15 AM	Break	Carleton Commons, Mudd	---
11:35 AM	Session 3	Davis Auditorium, CEPSR	---
11:35 AM	Encrypted Mempools	Davis Auditorium, CEPSR	Justin Drake, Ethereum Foundation
12:05 PM	Crypto Meets Decentralized Mechanism Design	Davis Auditorium, CEPSR	Elaine Shi, Carnegie Mellon University
12:35 PM	T-Shirt Group Photo + Lunch	Carleton Commons, Mudd	---
1:45 PM	Dean's Remarks	Davis Auditorium, CEPSR	Dean Costis Maglaras, Columbia Business School
1:50 PM	Session 4 - Keynote Presentation	Davis Auditorium, CEPSR	Timothy Roughgarden, Columbia Engineering
2:30 PM	Breakouts - Extended Q&A	<ul style="list-style-type: none"> ROOM 1: 343 Mudd ROOM 2: 524 Mudd ROOM 3: 545 Mudd 	Session 1 Speakers Session 2 Speakers Session 3 Speakers
3:00 PM	Break	Carleton Commons, Mudd	---
3:20 PM	Session 5 - Lightning Talks <ul style="list-style-type: none"> MEV and Strategic Reorg Attacks Distributed Consensus Designing Multi-dimensional Blockchain Fee Markets Blockspace Derivatives Frontrunning Risk and Miner Extractable Value MEV and credible commitments Building as blockspace refinement Censorship resistance in Ethereum The Relationship Between Scale And Security Puffer: Towards Trustless Stake Pools 	Davis Auditorium, CEPSR	<ul style="list-style-type: none"> Matt Weinberg, Princeton University Jiasun Li, George Mason University Theo Diamandis, MIT / Bain Capital Crypto Julian Ma, Ethereum Foundation Agostino Capponi, Columbia Engineering Xinyuan Sun, Flashbots Alex Stokes, Ethereum Foundation Francesco D'Amato, Ethereum Foundation Fahad Saleh, Wake Forest University Jason Vranek, Portal
4:20 PM	Break	Carleton Commons, Mudd	---
4:30 PM	Session 6 - Panel Can tradfi help design Ethereum?	Davis Auditorium, CEPSR	Justin Drake, Ethereum Foundation (<i>Moderator</i>) Alexander Daifotis, The D. E. Shaw Group Sam Jernigan, Moore Capital Ciamac Moallemi, Columbia Business School William Scheinman, Road Capital Management
5:30 PM	Closing Remarks	Davis Auditorium, CEPSR	Ciamac Moallemi, Columbia Business School
5:35 PM	Networking Reception	Carleton Commons, Mudd	---