

Conference on Decentralized Finance (DeFi)

March 4, 2022

Eric Ghysels and Campbell Harvey

UNC Chapel Hill, [Rizzo Center](#), Loudermilk Hall, Classroom 108

Sponsored by UBRI, Ripple and Rethinc .Labs, an initiative of UNC's Kenan Institute of Private Enterprise

9:50 – 10:00 AM Welcome Eric Ghysels (UNC), Campbell Harvey (Duke)
and Lauren Weymouth (Ripple)

Session I – Chair: Donghwa Shin (UNC)

10:00 – 10:50 AM Michael Sockin (UT Austin) and Wei Xiong (Princeton)

Decentralization through Tokenization

10:50 – 11:40 AM Igor Makarov (LSE) and Antoinette Schoar (MIT)

Blockchain Analysis of the Bitcoin Market (via Zoom)

11:40 – 12:30 PM Alfred Lehar (U Alberta) and Christine Parlour (UC Berkeley)

Decentralized Exchanges

12:30 – 1:30 PM Lunch

McLean Hall- Meadowmont Lounge

Session II – Chair: Campbell Harvey (Duke)

1:30 – 2:20 PM Andreas Park (U Toronto)

The Conceptual Flaws of Constant Product Automated Market Making

2:20 – 3:10 PM Hanna Halaburda (NYU), Zhiguo He (U Chicago) and Jiasun Li (George Mason U)

An Economic Model of Consensus on Distributed Ledgers

3:10 – 3:30 PM Coffee break

Session III – Chair: Eric Ghysels (UNC)

3:30 – 4:20 PM Will Cong (Cornell), Zhiheng He (Tsinghua U) and Ke Tang (Tsinghua U)

Crypto Carry and the Staking Economy

4:20 – 5:00 PM **DeFi: Theory and Practice – A conversation**

Moderator: Eric Ghysels (UNC)

Campbell Harvey (Duke) and Zoe Cruz (CEO of Menai Financial Group)