



MIT

# MITBITCOINEXPO

2024 • SCALING UP



N1 NOBEL  
DAO

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digital  
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# TABLE OF CONTENTS

01. INTRODUCTION
02. SCHEDULE – FRI
03. SCHEDULE – SAT
04. SCHEDULE – SUN
05. EVENT OVERVIEW
06. TEAM – Part 1
07. TEAM – Part 2
08. LOCATION
09. NOBEL DAO

MITBITCOINEXPO.ORG



TELEGRAM CHANNEL

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# INTRODUCTION

Welcome to the Annual MIT Bitcoin Expo, a hallmark event celebrating over a decade as the foremost collegiate conference dedicated to technology around Bitcoin.

This year, we proudly present our theme:

*"Scaling Up: Bitcoin's Lead in a World Dominated by Regulation, Globalization, and Big Tech"*

Hope you all enjoy!

– MIT Bitcoin Expo Team '24

# SCHEDULE - APRIL 19TH

## FRIDAY



TIME	LOCATION	EVENT
9:00 AM – 5:00 PM	<u>Media Lab E14-341</u>	Chaincode Attackathon (Invite Only)
6:00 PM – 12:00 AM	<u>MIT 26-314</u>	Hackathon Opening
6:30 PM – 8:00 PM	<u>MIT 4-270</u>	Meet and Greet with Nobel DAO

# SCHEDULE - APRIL 20TH

## SATURDAY



TIME	TOPIC	SPEAKERS	MODERATOR
9:00 AM	Welcome Address	Willie McClinton (Expo co-Director), Arko Ghosh (Expo co-Director)	
9:15 AM	Nobel Opening	Peter Nobel (Nobel DAO)	
9:30 AM	The Halving: the Mechanics and Impact of Increasing Scarcity	Jesse Myers (Onramp)	
10:00 AM	Bitcoin Spot ETF	Matt Horne (Fidelity), Hong Kim (Bitwise), Leah Wald (Valkryie)	John D'Agostino (Coinbase)
11:00 AM	Stable Coins and Regulation	Heath Tarbert (Circle)	Jai Massari (Lightspark)
12:00 PM	AI & Cryptocurrency	Emad Mostaque (founder Stability AI)	Manish Kumar (Aptava)
<b>12:30 PM</b>	<b>Lunch</b>		
1:25 PM	Beaver DAO	Alumni	
1:30 PM	Proof-of-Work and Proof-of-Stake	Neha Narula (DCI)	
2:00 PM	Paper to Lightning Spec / Channel Jamming	Carla Kirk-Cohen (Chaincode)	
2:30 PM	Funding Bitcoin and Open Source Development	Mike Schmidt (Brink), Adam Jonas (Chaincode), Arsh Molu (Human Rights Foundation)	Yevheniia Polishchuk (MITBTC)
3:30 PM	Why Self Custody and Privacy are Important?	Jameson Lopp (Casa), Jesse Myers (Onramp), Stacie Waleyko (Core Dev), and Gustavo Flores Echaiz (Wasabi)	Thomaz do Nascimento (MITBTC)
4:30 PM	BitVM	Robin Linus (BitVM)	
5:00 PM	Covenants	Steven Roose (Ark), Robin Linus (BitVM), Armin Sabouri (Botanix Labs)	Trey Del Bonis (MITBTC)

# SCHEDULE - APRIL 21ST

## SUNDAY



TIME	TOPIC	SPEAKERS	MODERATOR
9:00 AM	Welcome Address		
9:15 AM	Mining	Jaime Leverton (Hut8), Matt Williams (Luxor), Austin Storms (Galaxy)	Mas Nakachi (XBTO)
10:00 AM	Bringing BTC to the People, Not People to BTC	Edward Woodford (Zerohash)	
10:30 AM	Why Become a Bitcoin Open Source Dev?	Adam Jonas (Chaincode)	
11:00 AM	The Unbearable Lightness of Forwardable Peerswap	ZmnSCPxj / Zman (Bitcoin Core)	
11:30 AM	Async Payments on Lightning Protocol	Valentine Wallace (Spiral)	
12:00 PM	Wallet Fingerprints: Detection and Analysis	Ishaana Misra (Generation Bitcoin)	
<b>12:30 PM</b>	<b>Lunch</b>		
1:30 PM	Lightning Applications	Alexander Leishman (River), Tadge (Lightspark), JHB (Lightning Labs)	Willie McClinton (MITBTC)
2:30 PM	Transaction Fee Dynamics to Safeguard Against Undercutting Attacks	Claire Bao (DCI)	
3:00 PM	ZK Proofs	Liam Eagan (Alpen Labs)	
3:30 PM	Taproot-Assets	JHB (Lightning Labs)	
4:00 PM	Scaling Up with L2s and Beyond	Simanta Gautam (Alpen Labs), Steven Roose (Ark), Chris Lema (Scroll/Ethereum Foundation)	Hannah Shen (MITBTC)
5:00 PM	Hackathon Award Ceremony	Thomaz do Nascimento (MITBTC), Ben Rosenbleet (MITBTC)	
5:30 PM	Closing Remarks	MIT Bitcoin Expo Committee	

# EVENT OVERVIEW



**Chaincode  
Attackathon  
(Invite Only)**  
MIT Media Lab

*Friday Morning  
@9am*



**Hackathon Kick Off**  
MIT 26-314

*Friday Evening  
@6pm*



**Meet and Greet with  
Nobel DAO and  
Nobel Family**  
MIT Dome Lobby 10

*Friday Evening  
@6:30pm*



**VIP Speaker Dinner  
(Invite Only)**  
Glass House  
@Kendall Square

*Saturday Evening  
@6:30pm*



**Reception  
(Open to Public)**  
Glass House  
@Kendall Square

*Saturday Night  
@8:30pm*

# TEAM



**Willie McClinton**  
Co-Director



**Arko Ghosh**  
Co-Director



**Manish Kumar**  
Content



**Yevheniia  
Polishchuk**  
Content



**Henry Suzuki**  
Sponsorships



**Greg Zorella**  
Logistics



**Thomaz do  
Nascimento**  
Hackathon



**Ben Rosenbleet**  
Hackathon



**Hannah Shen**  
Advisor  
(Expo Director '23)

# TEAM



**Cole Ruehle**  
Marketing



**Karsten  
Skildheim**  
Marketing



**Dinesh  
Narlakanti**  
Logistics



**Julieth Serrano**  
Design



**Mas Nakachi**  
Sponsorships



**Thomas Cui**  
Sponsorships

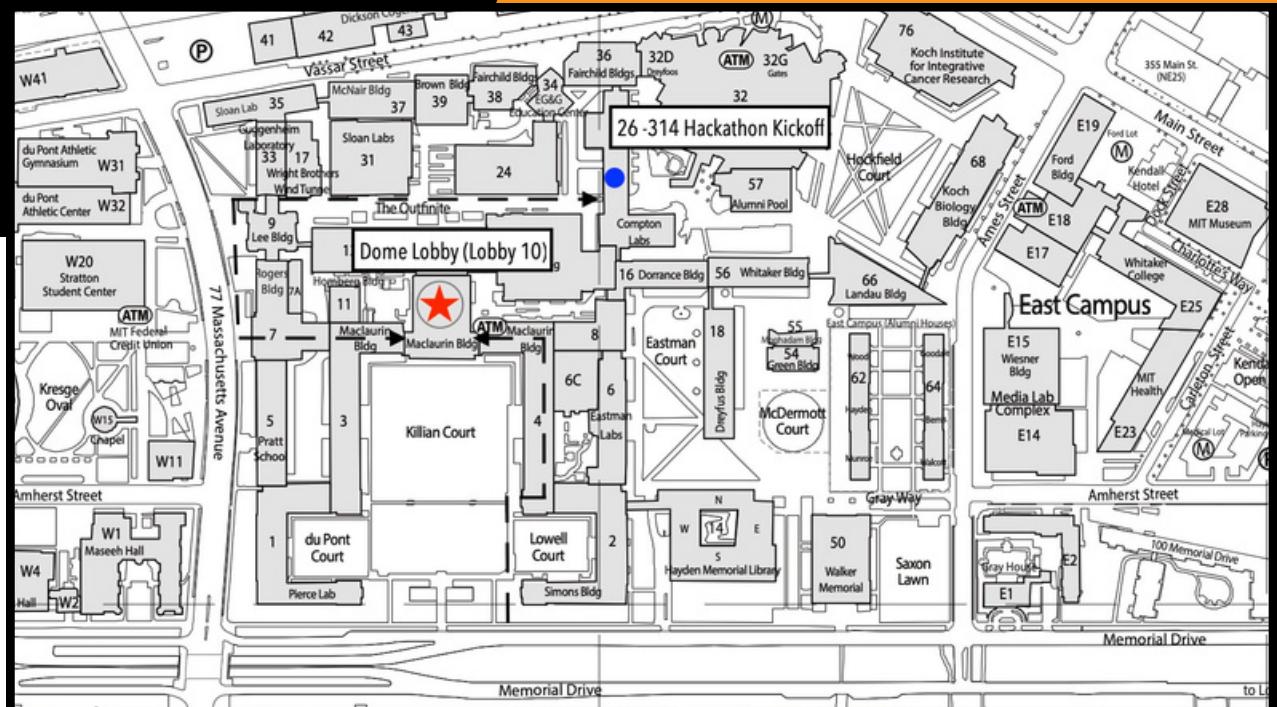
# LOCATION

Join us at  
the Heart  
of Campus



## MIT Great Dome

MIT Building 10 (Room 250)  
222 Memorial Dr, Cambridge,  
MA 02139



<https://whereis.mit.edu/>



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Nobel DAO is where brilliance meets opportunity. Initiated by the Nobel family members, we're a global platform for the brightest minds. Break down barriers with our innovative incentives, tap into a diverse ecosystem of support, and collaborate with visionaries. Membership is your ticket to a world of rewards and possibilities. Join us and redefine the future of innovation.

[WEBSITE](#)

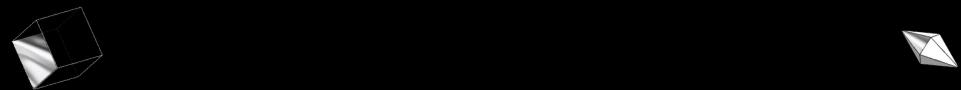


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