

Mainchain Stage

Sidechain Stage

Buidl Room

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10:00	Opening Speech			10:00-10:20 Holographic Consensus, Scalable DAOs Matan Field (DAOStack)	10:00-10:15 TBA Ricardo J. Mendez (Samsung NEXT)	10:00-11:00 Implementing Futarchy: Developer Deep-dive Emily Williams (Level K)	10:00
10:20-10:40	Bringing Liquidity On-Chain: Challenges and Applications Yaron Velner (Kyber Network)	10:20-10:35 Lovelace - The Bluzelle Decentralized Database Neeraj Murarka (Bluzelle)	10:00-12:00 Token Design Angela Kreitenweis Requirements: • No specific programming skills. • Basic knowledge about token economics and incentives welcome (to put it simple: you should have read at least 5 whitepapers). • Interest in shaping incentives and designing token economic systems from different points of view (economic, tech, financial etc.)	10:20-10:40 The Road to Futarchy Martin Köppelmann (Gnosis)	10:15-10:30 Scalable Onchain Reward Distribution Bogdan Batog	Requirements: • Some experience with solidity. • Familiarity with TCR's.	11:00-12:00 Token Bondage 101: An Interactive Workshop to Explore Continuous Curation Markets Paul Kohlhaas (UPort)
10:40-11:00	Batch Auctions on Plasma Alexander Hermann (Gnosis)	10:35-10:50 Second Layer Execution Markets Logan Saether (ChronoLogic)		10:40-11:00 Building Modular Organizations with Aragon Brett Sun (Aragon)	10:35-10:50 Growing Open Source Scott Moore & Marc Beacom (Bitcoin)		
11:00-11:20	Trade and Token Networks Don Mosites (Airswap)	10:55-11:15 Eth.events - a Supercharged Ethereum API simplifyin Dapp developers' lives Sascha Goebel (eth.events project)		11:00-11:30 Potentials of Decentralized Governance Adam Levi (DAOStack), Martin Köppelmann (Gnosis), Brett Sun (Aragon), Mona El Isa (Melonport)	10:50-11:10 Tools for a Catalactic Society Reto Trinkler (Trinkler Software AG)		
11:00	Coffee Break			Coffee Break			11:00
11:35-12:05	The Future of Decentralized Exchanges Yaron Velner (Kyber Network), Balazs Deme (Herdius), Alexander Hermann (Gnosis), Don Mosites (Airswap)	11:30-11:50 Alethio: Do You Know What's Going On? Dominik Muhs (Alethio)	12:00-12:30 Smart Contract Security Alejo Salles (Zeppelin)	Coffee Break			12:00-13:00 Beyond JSON-RPC: Building Dapps with EthQL and Infura Raul Kripalani (PegaSys), Maurycy Pietrzak (Infura)
12:05-12:25	Updates from the Solidity Team Alex Beregszaszi (Ethereum Foundation)	12:15-12:30 Connecting Ecosystems Through Distributed Private Keys Balazs Deme (Herdius)		12:05-12:25 TCR: Use Cases, Attack and Future Development Pavlo Makarov (Dapp Dev)	12:00-12:20 Decentralized DNS Christopher Shen & PhyreX Tsai (Portal Network)		
12:25-12:45	Raiden, the Payment Channel Network for Ethereum Lefteris Karapetsas (Brainbot Technologies)	12:30-12:50 DutchX - An Open Platform Christiane Ernst (Gnosis)		12:25-12:55 From Futarchy to Proof of Location: Applications of TCRs Pavlo Makarov (Dapp Dev), Arthur Roing Baer (FOAM), Billy Rennekamp (Cosmos), John Kelleher (LevelK)	12:20-12:35 DAppNode: How to Create true Decentralised DApps Eduardo Antuña (DappNode)		
12:45-13:15	Talking State Channels and Plasma Johann Barbie (Parseclabs.org), Alexander Hermann (Gnosis), Augusto Hack (Brainbot Technologies), Tom Close (Magmo)	12:50-13:00 DutchX >> EazyX: UX design for dapps Kunal Sachdeva & Rocco Ghielmini (Midas)	12:30-13:00 ZeppelinOS: Infrastructure and Upgradeability Facundo Spagnuolo (Zeppelin)	12:40-13:00 How to Be Light Client Friendly? Tomasz Drwiega (Parity Technologies)	Requirements: • Basic programming. • Understanding of HTTP APIs.		
13:00	Lunch Break			Lunch Break			13:00
13:15	Lunch Break			Lunch Break			13:15
14:30	14:30-14:50 Maker - What's to Come Matt Richard (MakerDAO)	14:30-14:50 Smart Contract Security Nick Munoz-McDonald (Solidified)	14:30-15:30 Plasma by Example - Scaling and Merkle-Proofing your Dapp Johann Barbie (Parseclabs.org)	14:30-14:40 EthCC Follow Up: the Castle Project Jerome de Tychey (ConsenSys/Assest)	14:30-14:50 ERC777: a New Advanced Token Standard Jordi Baylina (Giveth.io)	14:30-15:30 Building Your Own Dapp and DWEB Christopher Shen & PhyreX Tsai (Portal Network)	14:30
14:50-15:10	Browser 3.0 - How to Build Secure Web3 Clients Philipp Langhans (Ethereum Foundation)	14:50-15:10 Building a Decentralized Data Infrastructure Evgeny Ponomarev (Fluence.one)	Requirements: • Basic understanding of blockchain and cryptography. • Laptop and ideally, an Ethereum wallet installed that can send transactions.	14:40-15:00 Web 3: Building the Base for Decentralised Applicatons Peter Czaban (Web 3)	14:50-15:10 Privacy by Design Platform Amira Bouguera (Amazig)	Requirements: • Knowledge of javascript, web3, some solidity • Embark installed • geth installed • ipfs installed • Metamask installed • Instructions for all of the above can be found in the Embark setup docs. https://embark.status.im/docs/index.html	
15:15-15:35	Solidity Dapp Optimization Gonçalo Sá (ConsenSys Diligence)	15:15-15:30 State Channels Today Tom Close (Magmo)		15:00-15:20 A Brief History of Distributed State Ethan Buchmann (Tendermint)	15:10-15:25 Integrating Hardware Wallets in Dapps : the Way Forward with Dapplets Nicolas Bacca (Ledger)		
15:35-15:55	Solidity 0.5.0 Dr. Christian Reitwiessner (Ethereum Foundation)	15:30-15:45 A Look Into the Fascinating World of On-Chain Data Jai Prasad (Token Analyst)		15:25-15:55 The Road to Scalability Peter Czaban (Web3), Ethan Buchmann (Tendermint), Alexey Akhunov	Coffee Break		
16:00	Coffee Break			15:55-16:15 Aligning Interests Through Token Unification Mona El Isa (Melonport)	15:55-16:15 INFURA: Bridging the Gap from Web 2.0 to Web 3.0 E.G. Galano (Infura)	Requirements: • Knowledge of javascript, web3, some solidity • Embark installed • geth installed • ipfs installed • Metamask installed • Instructions for all of the above can be found in the Embark setup docs. https://embark.status.im/docs/index.html	
16:10-16:40	Security and What's at Stake Gonçalo Sá (ConsenSys Diligence), Manuel Araújo (Zeppelin), Nick Munoz-McDonald (Solidified) and Dr. Christian Reitwiessner (Ethereum Foundation)	16:00-16:20 Making a Decentralized Video Application Eric Tang (Livepeer)	16:00-16:50 Chocolate Life: Truffle Tips and Tricks Nicholas D'Andrea (Truffle)	16:20-16:40 Practical Privacy: Why Does Privacy Matter and How to Achieve It with Layer 2 Solutions Lucas Vogelsang (Centrifuge)	16:00		
16:40-17:00	Executable Signed Messages: Improve User Experience by Not Keeping Ether with Private Keys Anymore Alex van de Sande (Ethereum Foundation)	16:20-16:40 Redesigning Web3 UX with WalletConnect Pedro Gomes (Wallet Connect Foundation)	Requirements: • Beginner to intermediate understanding of smart contract development and Solidity programming. • Experience using Truffle a plus.	16:40-16:55 Incubed - A Minimal Verification Client Christoph Jentzsch (Stock It)			
17:00	17:00-17:20 Gnosis Safe - Trustless Smart Contract Deployment via Transaction Relay Richard Meissner (Gnosis)	17:05-17:25 Golem: Current Status, Challenges and the Way Ahead Aleksandra Skrzypczak (Golem)	17:00-17:30 Remix and Dapp - First Step Yann Levreau (Remix)	16:50-17:10 TBA Joseph Lubin (ConsenSys)	16:55-17:10 Creating Type Safe DApps with Typescript and TypeChain Krzysztof Kaczor (Neufund)	17:00	
17:20-17:40	Beyond Hypertext - Reflections on the Post-Web System Jarrad Hope (Status Technologies)	17:30-17:50 Build Engaging dApps with User-Centric Data Michael Sena (UPort)	17:30-18:00 Bluzelle Off-Chain Data Storage in Ethereum dApps Neeraj Murarka (Bluzelle)	Closing Remarks & Announcement of Olympia Winners			17:00
17:45-18:10	Identity Crisis? Keep yours Secure and Forever Jarrad Hope (Status), Richard Meissner (Gnosis), Pedro Gomes (Wallet Connect Foundation)	17:50-18:05 Intro to ECF: Grants for Web 3.0 Ecosystem Builders Ethereum Community Fund	Requirements: • Solidity understanding, Browser installed on laptop with Metamask installed, Text editor to write solidity code. • Minimal amount of Ropsten testnet ETH.	After Party @FluxBau			21:00
18:00	Drinks			Drinks			18:00
18:10	Drinks			Drinks			18:10
20:00	Drinks			Drinks			20:00