

BLOCKCHAIN@LINCS

9h	Reception	
9h15-9h20	Fabio Pianese & Maria Potop-Butucaru	Opening
9h20-10h	Maurice Herlihy (Brown University)	Cross-chain Deals and Adversarial Commerce
10h-10h20	Jean-Baptiste Baraton (Banque de France)	Dissection of a public blockchain in Banque de France
10h20-10h40	Petr Kouznetsov (Telecom Paris Tech)	The Consensus Number of a Cryptocurrency
10h40-11h	Antonella del Pozzo (CEA)	Abstract Data Type
11h10-11h20	Coffee Break	
11h20-11h40	Marta Piekarska (Linux Foundation)	Hyperledger Ecosystem
11h40-12h	Yannick Seurin (ANSSI)	Multi-Signatures for Blockchains
12h-12h20	Olivier Tridon (Veolia Nova)	Veolia blockchain projects
12h20-12h40	Rie Yamaguchi (Tokyo University)	Lifestyle Authentication
12h40-13h30	Déjeuner	
13h30-13h50	Emmanuelle Anceaume (CNRS, Irista Rennes)	Sycomore
13h50-14h10	Fabrice Drouin (ACINQ)	Lightning Networks
14h10-14h30	Quentin Bramas (Univ. Strassbourg)	IOTA
14h30-14h50	Matthieu Lattapy (CNRS, LIP6)	Analysis of financial transactions with link streams
14h50-15h	Coffee Break	
15h-15h20	Philippe Jacquet (Nokia)	Green Mining: Toward a less energetical impact of cryptocurrencies
15h20-16h	Antoine Herzog & Karim Ganem (IOV)	Blockchain Communication Protocol
16h-16h20	Eitan Altman (Inria)	Game theoretical analysis of competition between miners
16h20-16h30	Break	
16h30-16h45	Gewu Bu (Sorbonne University)	G-IOTA & E-IOTA
16h45-17h	Yackolley Amoussou-Guenou (Sorbonne University & CEA)	Non cooperative games and BFT-based blockchains
17h-17h15	Antoine Durand (IRT System X)	Stakecube: Combining Sharding and Proof-of-Stake to build Fork-free Secure Permissionless Distributed Ledgers
17h15-17h30	Pierre Civit (Nexeo)	Polygraph
17h30-17h45	Jose Horta (TPT)	Blockchains and applications to the smart grids
17h45-18h	Marianna Belotti (CNAM & CDD & SU & Dauphine)	Cooperative games for Atomic Crosschain Swaps
18h-18h20	Nadia Filali (Caisse des dépôts)	Stable Coin

23 avenue d'Italie – 75013 • Tél. +33 (0)1 45 81 72 87



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