

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	Nadia Filali (Caisse Des Dépôts)	Stable Coin
10h40-11h	Petr Kouznetsov (Telecom Paris Tech)	The Consensus Number of a Cryptocurrency
11h10-11h20	Coffee Break	
11h20-11h40	Marta Piekarska (Linux Foundation)	Hyperledger Ecosystem
11h40-12h	Yannick Seurin (ANSI)	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
16h20-16h40	Antonella del Pozzo (CEA)	Blockchain abstract data type
16h40-16h50	Break	
16h50-17h05	Gewu Bu (Sorbonne University)	G-IOTA & E-IOTA
17h05-17h20	Yackolley Amoussou-Guenou (Sorbonne University & CEA)	Non cooperative games and BFT-based blockchains
18h05-18h25	Antoine Durand (IRT System X)	Stakecube: Combining Sharding and Proof-of-Stake to build Fork-free Secure Permissionless Distributed Ledgers
17h20-17h35	Marianna Beloti (CNAM)	Cooperative games for Atomic Crosschain Swaps
17h35-17h50	Pierre Civit (Nexeo)	Polygraph
17h50-18h05	Jose Horta (TPT)	Blockchains and applications to the smart grids