

Workshop on Energy Efficiency of Blockchain Technology

April 21, 2021 Time: 14.00 – 17.00 CET

Final agenda

14:00	Opening of the session & house rules, <i>Ioannis Vlachos, EUBOF</i>
14.05	Welcome, <i>Pēteris ZILGALVIS, Head of Unit, Digital Innovation and Blockchain, DG CNECT</i>
14.10	Presentation of the “Exploring Energy Efficiency of Blockchain Technology” thematic (Presentation on the working methodology and key findings), <i>Ioannis VLACHOS, EUBOF</i>
14.20	Beyond Proof-of-Work: Energy Consumption of Blockchain Systems , <i>Gilbert FRIDGEN, SnT – Interdisciplinary Centre for Security, Reliability and Trust, University of Luxembourg</i>
14.30	<p>Panel Discussion 1 –Energy consumption of blockchain: Myths vs. reality, moderated by <i>Irene ADAMSKI, Co-chair Working Group Energy, INATBA</i></p> <ul style="list-style-type: none"> • Marianna BELOTTI, Caisse des Dépôts Group and Co-chair of the Governance Working Group at INATBA • Alex de VRIES, Digiconomist • Alexi ANANIA, Research Coordinator, Cambridge Centre of Alternative Finance • Marco LOPRIENO, DG CLIMA
15:20	<p>Panel Discussion 2 – Decarbonizing the blockchain moderated by <i>Ioannis VLACHOS, Energy Markets Lead, Energy Web</i></p> <ul style="list-style-type: none"> • Walter KOK, CEO, Energy Web • Jo Ann BAREFOOT, CEO, Alliance for Innovative Regulation • Bharath CHARI, Co-founder, XRP Ledger Foundation • Mark CACHIA, CEO, Scytale Ventures
16.10	<p>Panel Discussion 3 – Can blockchain solutions scale? Tales from the industry, moderated by <i>Arno LAEVEN, SSI and Energy Lead, Dutch Blockchain Coalition</i></p> <ul style="list-style-type: none"> • Nik SCHARMANN, Project Director "Economy of Things", Bosch • Paul CHANG, Blockchain Leader, IBM • Barbara HANNA, Delivery Manager IoT, Vodafone Business • Micha ROON, CTO, Energy Web
17.00	End of event