Scientific School on Blockchain Pula-Italy 12-15 June 2018 & distributed ledger technology Regular school Special event 12 Jun 14 Jun 13 Jun 15 Jun 9:00 Carboni: Introduction to Ethereum & smart contracts Nati: Reputation, personal data and blockchain Pili: Web 3: A platform for Micali: Algorand a truly decentralized apps distributed ledger 10:30 Carboni/Marchesi: opening break **Bohme: Incentives Matter: On** Bartoletti/Pompianu/Podda/Atzei Pinna/Ortu/Ibba/Pili: Hands on the Economics and Governance Tasca: tbd of Blockchain-based Systems" : Hands on lab Bitcoin lab Solidity and Web3.js Piras: Bitcoin Sardegna, presentation of activities lunch lunch lunch lunch 13:00 panel: Tasca, Bistarelli, Micali Bistarelli: From mining to Tenga: Bitcoin Scalability, multisigned transactions: payment channels and lightning contest ceremony discovering how Bitcoin works networks closing speech Marchesi: Software eng. Contest: participants will face a Simbula: Bitcoin revolution a methodologies for blockchain challenge proposed by the legal perspective development scientific commitee 17:00