

Recent Results Session

Sam Jaques	<u>Cost models of quantum claw finding</u>
Thomas Attema	<u>H2020 Prometheus</u>
Ward Beullens	<u>Practical attacks against the Walnut digital signature scheme</u>
Gustavo Banegas	<u>LibQuantumJ: Another library for quantum simulation</u>
Daniel J. Bernstein	<u>libpqcrypto</u>
Kris Gaj	<u>PQC Hardware API & Fair Benchmarking of PQC</u>
Ahmed Ferozपुरi	<u>High-Speed HW Implementation of the Multivariate Signature Schemes Unbalanced Oil and Vinegar (UOV) and Rainbow</u>
Viet Ba Dang	<u>Hardware Implementation of DAGS</u>
Mike Hamburg	<u>Glowstick KEM</u>
Kirill Morozov	<u>RaCoSS - Random-code-based signature scheme</u>
Wouter Castryck	<u>Ideal Cryptography</u>
Matthieu Lequesne	<u>Recovering short secret keys of RLCE KEM in polynomial time</u>
Lorenz Panny	<u>CSIDH: an efficient post-quantum commutative group action</u>
Michał Andrzejczak	<u>Hardware Framework for Lattice Sieving</u>
Aaron Hutchinson	<u>Constructing Canonical Strategies for Parallel Implementation of Isogeny Based Cryptography</u>
Jean-Christophe Deneuville	<u>Ouroboros-E: An efficient Lattice-based Key-Exchange Protocol</u>
Rakyong Choi	<u>Subring-Identical Linearly Homomorphic Ring Signature based on Lattice</u>
Tim Hollebeek	<u>Transitioning the Global Financial System to Quantum Safe Algorithms: Request for Assistance</u>