

	Lundi	Mardi	Mercredi	Jeudi	Vendredi	
9:00	Bienvenue				Christophe Levrat A divide-and-conquer sumcheck protocol	
9:30	Léo Perrin On the Design Criteria for Symmetric Primitives		Thomas Roche Side-Channel Attacks on Secure Elements	Céline Chevalier Cryptography in a Quantum World	Elena Berardini Evaluation codes in the sum-rank metric	
10:00	Pause café du matin → 10:30		Pause café du matin → 10:30		Pause café du matin → 10:10	
10:30	Pause café du matin → 10:45		Pause café du matin → 10:30		Jinwei Zheng Adaptive Hardware Bit and Quantum Key Leasing over Classical Channel from LWE with Polynomial Modulus	
11:00	Mathieu Degré Simplifying the Search for Meet-in-the-middle Attacks on AES-Like Compression Functions	Clémence Chevignard Reducing the Number of Qubits in Quantum Information Set Decoding	Marie Bolzer Automated Search for Lightweight (AND, XOR) Implementations of Vectorial Boolean Functions	Pierre-Augustin Berthet Code-Based Masking to protect ML-KEM against Side-Channel Analysis and Fault Injection Attacks	Charles Olivier-Anclin $k$ -times Anonymity for Proxy and Sanitizable Signature	
11:30	Aurélien Boeuf The Algebraic Freerunch: Efficient Grobner Basis Attacks Against Arithmetization-Oriented Primitives	Agathe Blanvillain The quantum decoding problem	Merlin Fruchon New Perspectives in Differential Cryptanalysis of SPNs	Julie Godard Single Trace Side-Channel Attack on the MPC-in-the-Head Framework	Mahshid Riahinia Constrained PRFs Meet Secure Computation	
12:00	Haetham Al Aswad Accelerating the Tower Number Field Sieve with Galois Automorphisms	Wouter Rozendaal Abelian Two-Block Group Algebra Quantum Codes	Bastien Michel Meet in the Middle (MITM) and Differential MITM attacks on Skinny with MILP	Magali Salom Single trace side-channel attack on BIKE	Lola-Baie Mallordy Threshold Traceability Protocol for Viral Messages	
12:30	Victor Normand IronMaskArithmetic: Comprehensive Verification of Arithmetic Masking Security	Samo Novak Quantum error correction with rotors and torsion	Antoine Bak Analyse de primitives symétriques orientées arithmétisation optimisées pour les lookups.	Daphné Trama Designing a General-Purpose 8-bit (TF)FHE Processor Abstraction	Estelle Blin Oblivious Identity-Based Encryption in primary order pairing group	
	12h30 Déjeuner		12h30 Déjeuner		12h35 Déjeuner	
14:00			discussion thématique 1		discussion thématique 2	
14:30	Cyrius Nugier McEliece Parameter Sets Optimized for Processing in Memory Architectures	Julia Sauvage Etude de sécurité d'une mise en gage basée sur des systèmes polynomiaux				
15:00	Axel Lemoine Cryptanalyse de McEliece: une approche géométrique	River Moreira Ferreira Polynomial-Time Key-Recovery Attack on the NIST Specification of PROV	→ 15:10		→ 15:10	
15:30	Mohamed Malhou Code Distinguishers: A Transformer-Based Approach	Rosa Fera Hilbert series and degrees of regularity of Oil & Vinegar and Mixed quadratic systems	Damien Vidal Analyzing the Crossbred Algorithm for the MQ Problem	Marina Checri On the practical CPAD security of "exact" and threshold FHE schemes and libraries	Samuel Bouaziz-Ermann The Wonderful World of Quantum Pseudorandomness	François Palma Arithmétique modulaire très efficace grâce aux nombre premiers PMNS-friendly
16:00	Pause après-midi → 16:15		Pierre Pébereau Geometric approach to the cryptanalysis of UOV-based signatures	Marc Renard Relations Among New CCA Security Notions for Approximate FHE	Virgile Guemard Moderate length quantum Tanner codes with good performances	Kayodé Epiphane Nouetowa Analyse d'une généralisation du cryptosystème de Loidreau.
16:30	Lucas Ottow Threshold Niederreiter: Chosen-Ciphertext Security and Improved Distributed Decoding	Loris Bergerat Accelerating TFHE with Sorted Bootstrapping Techniques	Alban Gilard Improving the understanding of the Support-Minors modeling of a MinRank problem by computing its Hilbert series	Anas Boudi Multiplications efficaces pour le chiffrement homomorphe	Nicolas Saussay Réseaux quotients et codes stabilisateurs locaux	Rakhi Pratihar New classes of efficiently decodable rank-metric codes
17:00	Mickael Hamdad Algorithms for Bichromatic Closest Pairs Problem and application to Code-based Cryptography	Nicolas Bon Transistor: a FHE-friendly stream cipher	Pause après-midi → 16:55		Pause après-midi → 16:55	
17:30	Valerian Hatey Analysis of the decoding problem in the sublinear regime	Antonina Bondarchuk Downlink (TF)FHE ciphertexts compression	Antoine Dequay Algorithms pour correspondances modulaires entre variétés abéliennes à structure de niveau	Henry Bambury Cryptanalysis of an Efficient Signature Based on Isotropic Quadratic Forms	Pierrick Dartois SQsign2D-West: faster, safer and compact signatures with 2-dimensional isogenies	Martin Scotti Intersecting codes in the rank metric
18:00	Antoine Mesnard Security of BIKE against failure attacks	Baptiste Germon Extending and optimizing the quasidifferential framework	Julien Soumier Computing isomorphisms between products of supersingular elliptic curves, and cryptographic applications.	Julien Cam Post-Quantum Identity-Based Encryption from ML-KEM	Nicolas Sarkis Halving differential additions on Kummer lines	Charles Brion Algebraic Cryptanalysis of Subcode Equivalence Problem in Rank Metric
	19h Dîner		19h Dîner		18h15 Rump Session 19h Dîner 20h30 AG C2	19h Dîner

