

Tentative Program

	24.8	25.8	26.8	27.8	28.8	29.8	30.8	
Time	WED	THU	FRI	SAT	SUN	MON	TUE	
08:00-8:45	Registration					Real World Cryptography day		
08:45-9:00	Opening ceremony							
09:00-10:30	Course 1 (Damien Stehlé)	Course 1 (Damien Stehlé)	Course 1 (Damien Stehlé)	08:30-10:00	Course 3 (Pointcheval)		Field trip	Course 3 (Pointcheval)
10:30-10:45	break	break	break	10:00-10:15	break			break
10:45-12:15	Course 1 (Damien Stehlé)	Course 1 (Damien Stehlé)	Invited Talk (Nguyen Ngoc Khanh)	10:15-11:45	Course 3 (Pointcheval)			Course 3 (Pointcheval)
12:15-14:00	lunch	lunch	lunch	11:45-13:00	lunch			lunch
14:00-15:30	Course 2 (Jian Guo)	Course 2 (Jian Guo)	Course 3 (Phan Duong Hieu)					Course 3 (Trieu Ni)
15:30-15:45	break	break	break					break
15:45-17:15	Course 2 (Jian Guo)	Course 2 (Jian Guo)	Course 3 (Phan Duong Hieu)					Course 3 (Trieu Ni)
17:15-17:30								Closing time
18:30-21:00						Banquet		

There are three courses in the school as below

Course	Title	Lecturers	Organization
Course 1	Lattice-based Cryptography	Damien Stehlé	Ecole Normale Supérieure, Lyon, France.
Course 2	Symmetric-Key Cryptology	Jian Guo	Nanyang Technological University, Singapore.
Course 3	Advanced Cryptographic Protocols	David Pointcheval	Ecole Normale Supérieure, Paris, France.
		Phan Duong Hieu	Telecom Paris, Institut Polytechnique de Paris, France.
		Trieu Ni	Arizona State University, USA.

Invited talk

Time	Tentative program	Speaker	Title
8:00-9:00	Registration		
9:00-9:15	Opening speech		
09:15-10:45	Phong Nguyen, ENS Paris, France	The new NIST Post-Quantum-Cryptography standards	
10:45-11:15	Tea break		
11:15-12:15	Nguyen Thoi Minh Quan, Snapchat, USA	Using Zero to Attack Zero-Knowledge Proof (ZKP) PLONK	
12:15-14:00	Lunch break		
14:00-15:00	Nguyen Kim Trong, Kyber Network	Multi-Party Computation on Blockchain without Honest Majority	
15:00-16:30	Thai Duong, Google, USA	Shipping cryptography at scale	
16:30-17:00	Tea break		
17:00-18:00	Panel talks	Thai Duong, Nguyen Kim Trong, Phong Nguyen	Crypto, Cryptography and Me