Call for Participation

8th Asia Post-Quantum Cryptography Forum 2026

July 15–16, 2026 | Seoul, Korea

Website: https://ircs.re.kr/apqc2026

Hosted by IRCS & KIISC

Overview

Quantum computing is rapidly advancing and poses a fundamental challenge to current public-key cryptographic systems. With the publication of **FIPS 203**, **FIPS 204**, and **FIPS 205**, the transition to quantum-safe cryptography has become an urgent global priority.

The **Asia Post-Quantum Cryptography Forum (APQC)** is a leading regional platform for collaboration among academia, industry, and government. The 8th APQC Forum will bring together internationally recognized experts, researchers, engineers, practitioners, and policy makers to discuss advances in post-quantum cryptography, deployment challenges, and future directions for quantum-safe security.

Event Information

- **Dates:** July 15–16, 2026
- **Venue:** Seoul, Korea
- **Format:** Hybrid (On-site + Online)
- **Sponsor:** MSIT, Samsung SDS, SmartM2M

Why Participate?

Stay Ahead in PQC

- Latest research on PQC algorithms and implementations
- Updates on standards: FIPS 203, FIPS 204, and FIPS 205
- Migration strategies toward quantum-safe systems

Meet Global Experts

- Leading researchers in PQC and standardization
- Speakers from academia, industry, and government
- Opportunities for international collaboration

Industry & Policy Insights

- PQC deployment for real-world systems
- Applications in 5G/6G, IoT, blockchain, and secure infrastructure
- National and regional standardization efforts

Program Highlights

- Keynote talks by internationally recognized experts
- Invited talks from academia and industry leaders
- Panel discussions on PQC deployment and challenges
- Industry sessions and technology demonstrations
- Networking opportunities

Who Should Attend?

- Cryptography researchers and graduate students
- Security engineers and system architects
- Industry practitioners and technology leaders
- Government agencies and policy makers
- Anyone interested in quantum-safe security

Confirmed Speakers (Partial List)

Dustin Moody	NIST, USA
Mike Ounsworth	Entrust, Canada
Tanja Lange	Eindhoven University of Technology, Netherlands
Thomas Prest	PQShield, United Kingdom
Jintai Ding	Xi'an Jiaotong-Liverpool University, China
Yang Yu	Tsinghua University, China
Tsuyoshi Takagi	University of Tokyo, Japan
Kouichi Sakurai	Kyushu University, Japan
Bo-Yin Yang	Academia Sinica, Taiwan
Lam Kwok Yan	Nanyang Technological University, Singapore
Kwangjo Kim	IRCS, Korea
Kangsoo Song	KISA, Korea
Jihoon Cho	Samsung SDS, Korea
Yousung Kang	ETRI, Korea

Registration

Registration details will be announced via the official website. Early registration discount will be available, and on-site participation may be limited due to venue capacity.

General Chair

Kwangjo Kim

Emeritus Professor / President, KAIST / IRCS, Korea

Organizing Committee

Yousung Kang	ETRI, Korea
Ki-Woong Park	Sejong University, Korea
Jong-Hyouk Lee	Sejong University, Korea
HwaJeong Seo	Hansung University, Korea
Beomsik Song	Kookmin University, Korea
Jihoon Cho	Samsung SDS, Korea
Dooho Choi	Korea University, Korea
Jungsoo Park	Kangnam University, Korea

Join us in Seoul and be part of the global effort to build a quantum-safe future.