



Winter'17 Quantum Day @ Portland

A Day Trip to Quantum computing and Cryptography

- **What:** Curious about what the new paradigm of **quantum computing** has to offer? How will it change the way computers work and how it will affect **cryptography** that we rely on for providing cybersecurity? This one-day public lectures will be your treat. World-leading experts will share their views and insights with you. This event is open to the general audience.
- **When:** Friday **January 13**, 2017, 9am - 4pm.
- **Where:** Willamette Falls, University Place Hotel and Conference Center at downtown Portland, OR. Directions below.

Program

There will be four feature presentations and time slots for free discussion. Coffee break and light refreshment will be provided.

- **Quantum algorithms and applications to cryptography** by Gorjan Alagic.
- **Quantum cryptography** by Christian Schaffner.
- **Non-local games** by Zhengfeng Ji.
- **Quantum Randomness Amplification** by Kai-Min Chung.

How to get here?

- **Address:** 310 SW Lincoln Street Portland, OR 97201. Parking available onsite as well as abundant street parking. **Public transportation:** find info. on Trimet. Close to bus station at SW Lincoln & 1st (Stop ID: 3398), Lincoln St/SW 3rd Ave MAX Station (Orange line), and Portland Street car station at SW Harrison Street.

Sponsors

- **Maseeh College of Engineering and Computer Science**, Portland State University.
- **College of Liberal Arts and Sciences**, Portland State University.

Scan the QR code or visit www.fangsong.info/w17qpdx/ for more info.

