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|  | **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.

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