

SEATTLE CELL SCIENCE SYMPOSIUM

Friday, December 14, 2018	
9:00-9:10am	Rick Horwitz, Allen Institute for Cell Science <i>Welcome and opening remarks</i>
9:10-9:35am	Keiko Torii, University of Washington <i>Cellular Decision Making during Stomatal Patterning and Differentiation in Plants</i>
9:35-10:00am	Clemens Cabernard, University of Washington <i>The molecular cell biology and mechanics of asymmetric cell division</i>
10:00-10:25am	Kami Ahmad, Fred Hutchinson Cancer Research Center <i>High-throughput chromatin profiling in mutants, tissues, and cells</i>
10:25-10:45am	Break
10:45-11:10am	Lisa Maves, Seattle Children's Research Institute <i>Using zebrafish to understand how to build a heart</i>
11:10-11:35am	Jennifer Davis, UW Medicine <i>Molecular Regulators of Fibroblast Differentiation</i>
11:35am-12:00pm	Allen Institute for Cell Science <i>Mapping cell state from pluripotency to differentiation</i>
12:00-1:00pm	Lunch
1:00-1:25pm	Jeff Ranish, Institute for Systems Biology <i>Proteomic approaches for studying the architecture of macromolecular machines and gene regulatory networks</i>
1:25-1:50pm	Yasemin Sancak, University of Washington <i>Function and Regulation of Mitochondrial Calcium Uptake</i>
1:50-2:15pm	Jesse Zalatan, University of Washington <i>Biochemical mechanisms for kinase signaling in the Wnt pathway: What are the scaffold proteins really doing?</i>
2:15-2:35pm	Break
2:35-3:00pm	Allen Institute for Cell Science <i>A new open source toolkit for segmenting 3D intracellular structures in microscopy images</i>
3:00-3:25pm	David Russell, University of Washington <i>Universal Donor Stem Cells</i>
3:25-3:45pm	Lightning talks
3:45-5:00pm	Poster session and reception