

SEATTLE CELL SCIENCE SYMPOSIUM

Friday, December 13, 2019

9:00-9:10am	Rick Horwitz, Allen Institute for Cell Science <i>Welcome and opening remarks</i>
9:10-9:35am	Julie Theriot, University of Washington & Allen Institute for Cell Science <i>Cooperation, Competition and Conviction in Decision-Making for Motile Cells</i>
9:35-10:00am	Alex Paredez, University of Washington <i>Cytoskeletal innovations for sticking around</i>
10:00-10:25am	Allen Institute for Cell Science presentation <i>Cell states beyond transcriptomics: integrating structural organization and gene expression in cardiomyocytes</i>
10:25-10:45am	Break
10:45-11:10am	Kristi Anseth, University of Colorado, Boulder <i>Dynamic Hydrogel Matrices: Biomaterials control in the Fourth Dimension</i>
11:10-11:35am	Suzie Pun, University of Washington <i>Design of synthetic alternatives to biologics in medicine</i>
11:35am-12:00pm	Cole DeForest, University of Washington <i>User-Programmable Hydrogel Biomaterials to Probe and Direct 4D Cell Fate</i>
12:00-1:00pm	Lunch
1:00-1:25pm	Barry Gumbiner, Seattle Children's Research Institute <i>What cell biological insights into cadherin regulation reveal about disease processes</i>
1:25-1:50pm	Barbara Wakimoto, University of Washington <i>Bending the rules of organelle biogenesis: views from a highly specialized cell</i>
1:50-2:15pm	Claudia Moreno, University of Washington <i>Better together: Insights into the clustering of ion channels</i>
2:15-2:35pm	Break
2:35-3:00pm	Steve Henikoff, Fred Hutchinson Cancer Research Center <i>Genome-wide mapping of protein-DNA interaction dynamics</i>
3:00-3:25pm	Allen Institute for Cell Science presentation <i>To be determined</i>
3:25-3:45pm	Lightning talks
3:45-5:00pm	Poster session and reception