



TEMTIA 11

Nov 12-15, 2024

Day 1 - Tuesday, November 12

9:00am - 10:00am	Registration
10:00am - 11:30am	Workshop 1 <i>Sponsored by Nikon</i>
11:30am - 12:30pm	Lunch
12:30pm - 2:00pm	Workshop 2 <i>Sponsored by Argolight</i>
2:00pm - 2:30pm	Break
2:30pm - 3:30pm	Jing Yang <i>Betty Hay Lecture</i>
3:30pm - 5:30pm	Poster Session & Reception

Day 2 - Wednesday, November 13

8:00am - 9:00am	Arrival & Breakfast
9:00am - 9:15am	Opening Remarks
Session 1: Novel insights from multi-modal analysis and integration of different data types	
9:15am - 9:45am	Andrew Ewald , Johns Hopkins Medicine <i>Defining the molecular state basis of metastasis</i>
9:45am - 10:15am	Crystal Rogers , University of California, Davis <i>Dynamic Shifts: Unraveling Cell Adhesion Changes in Neural Crest EMT</i>
10:15am - 10:45am	Break

10:45am - 11:00am	Short Talk 1
11:00am - 11:15am	Short Talk 2
11:15am - 11:30am	Short Talk 3
11:30am - 11:45am	Short Talk 4
11:45am - 1:15pm	Lunch
Session 2: Cell mechanics: shapes, geometries, and migration	
1:15pm - 1:45pm	Alpha Yap , The University of Queensland <i>Tissue mechanics, mechanotransduction and homeostasis</i>
1:45pm - 2:15pm	Jennifer Mitchel , Wesleyan University <i>Exploring the role of EMT and MET in fluid-solid phase transitions of human airway epithelium</i>
Special Session: Meeting Organizers & President of TEMTIA	
2:15pm - 2:45pm	Caroline Hookway , Allen Institute for Cell Science <i>Talk Title TBA</i>
2:45pm - 3:15pm	Pierre Savagner , TEMTIA President <i>Talk Title TBA</i>
3:15pm - 5:15pm	Reception & Poster Session

Day 3 - Thursday, November 14

8:00am - 9:00am	Arrival & Breakfast
9:00am - 9:15am	Opening Remarks
Session 3: Commonalities between EMT contexts	
9:15am - 9:45am	Angela Nieto , Instituto de Neurociencias, CSIC-UMH <i>EMT trajectories in development, fibrosis and cancer</i>
9:45am - 10:15am	Magda Zernicka-Goetz , University of Cambridge, California Institute of Technology <i>Talk Title TBA</i>
10:15am - 10:45am	Break

10:45am - 11:00am	Short Talk 5
11:00am - 11:15am	Short Talk 6
11:15am - 11:30am	Short Talk 7
11:30am - 11:45am	Short Talk 8
11:45am - 1:15pm	Lunch
Session 4: Modeling state change in EMT	
1:15pm - 1:45pm	Jinhua Xing , University of Pittsburgh <i>Data-driven mechanistic modeling of EMT regulation</i>
1:45pm - 2:15pm	Mohit Jolly , Indian Institute of Science, Bangalore <i>Epigenetic memory acquired during long-term EMT induction governs the recovery to the epithelial state</i>
2:15pm - 2:45pm	Break
2:45pm - 3:00pm	Short Talk 9
3:00pm - 3:15pm	Short Talk 10
3:15pm - 3:30pm	Short Talk 11
3:30pm - 3:45pm	Short Talk 12
3:45pm - 6:00pm	Break
6:00pm - 10:00pm	Gala Reception <i>The Collective 400 Dexter Avenue North, Seattle, WA 98109</i>

Day 4 - Friday, November 15

8:00am - 9:00am	Arrival & Breakfast
9:00am - 9:15am	Opening Remarks
Session 5: Imaging EMT: cutting-edge microscopy reveals new insight	
9:15am - 9:45am	Erica Hutchins , University of California, San Francisco <i>Spatially controlled RNA decay drives a developmental EMT program</i>

9:45am - 10:15am	Silvia Santos , The Francis Crick Institute <i>Talk Title TBA</i>
10:15am - 10:45am	Break
Session 6: Modeling state change in EMT	
10:45am - 11:15am	Kyra Campbell , The University of Sheffield <i>Talk Title TBA</i>
11:15am - 11:45am	Kat Hadjantonakis , Memorial Sloan Kettering Cancer Center <i>Building the endoderm through widespread intercalation</i>
11:45am - 12:15pm	Katja Röper , MRC-Laboratory of Molecular Biology <i>Mechanisms of human renal mesenchymal-to-epithelial transition</i>
12:15pm - 12:30pm	Closing Remarks
12:30pm - 1:30pm	Lunch & Departures
1:30pm	End of TEMTIA 11