## SPATIAL OMICS WORKSHOP
Monday, March 21, 2022
Agenda

### 10:30 - 11:50 am  Overview Presentations
- Saurabh Sinha, Department of Computer Science
- Hee Sun Han, Department of Chemistry
- Dave Zhao, Department of Statistics

### 11:50 am - 12:50 pm  Lunch Break

### 12:50 - 3:20 pm  Invited Presentations
- Taher Saif, Department of Mechanical Science & Engineering
- Brendan Harley, Department of Chemical and Biomolecular Engineering
- Ido Golding, Department of Physics
- Chris Wright, Roy J. Carver Biotechnology Center
- Johnathan Sweedler, Department of Chemistry
- Rohit Bhargava, Department of Bioengineering
- Shaowen Wang, Depts of Geography and Geographic Info Science
- Minh Do, Department of Electrical and Computer Engineering
- Zhizhen Jane Zhao, Department of Electrical and Computer Engineering
- Alex Schwing, Department of Electrical and Computer Engineering

### 3:20-3:35 pm  Break

### 3:35 - 5:45 pm  Discussion Sessions
- Machine Learning and Omics
- Spatial Data Analysis
- Spatial Transcriptomics in Biology