

Time (EDT, GMT-4)	Title
1:00-1:05pm	President welcome
1:05-1:20pm	Un-masking the details: analysis of subcellular images on the ImageStream
1:20-1:35pm	High-Resolution Fluorescent Imaging of Whole Biologic Systems
1:35-1:50pm	Imaging and Imaging Cytometry Panel
1:50-2:05pm	Sponsor Presentations Set 1
2:05-2:20pm	B cell activation and differentiation employ mTORC1 rather than Xbp1 to initiate distinct segments of the unfolded protein response before antibody secretion
2:20-2:35pm	Going after the epigenome of dendritic cells: what can it tell us about the heterogeneity of immune protection
2:35-2:50pm	Immunology and Metabolism Panel
2:50-3:10pm	Sponsor Presentations Set 2
3:10-3:25pm	Assessing the tumor-immune microenvironment using FACS, next gen sequencing, and highly multiplexed fluorescent microscopy
3:25-3:40pm	CD40 activation and immune checkpoint blockade prime T cell responses in pancreatic cancer
3:40-3:55pm	Translational Cytometry Panel
3:55-4:15pm	Sponsor Presentations Set 3
4:15-4:50pm	Flash Talks
	Interrogating spatially-resolved biomarkers in the tissue microenvironment with quantitative image analysis on Imaging Mass Cytometry datasets
	Understanding role of altered DNA damage response in survival of ovarian cancer stem cells after treatment with Pt- therapy
	Leveraging high-dimensional flow to reveal the regulation of human immune homeostasis
4:50-5:00pm	Thank thee and farewell

### Speaker

Dr. Derek Jones, President GLIIFCA 2020, University of Pennsylvania
Dr. Aja Rieger, University of Alberta
Dr. Alan Watson, University of Pittsburgh
Drs. Rieger and Watson, Dr. D. Jones moderator
Dr. Brian Gaudette, University of Pennsylvania
Dr. Connie Krawczyk, Van Andel Institute
Drs. Gaudette and Krawczyk, Dr. D. Jones moderator
Dr. Chris Zahm, University of Wisconsin - Madison
Dr. Katelyn Byrne, Parker Senior Fellow, University of Pennsylvania
Drs. Zahm and Byrne, Dr. D. Jones moderator
Dr. Trevor McKee, University Health Network
Riddhi Sood, Indiana University Bloomington
Dr. Thomas Liechti, Vaccine Research Center, NIH
Christiane Hassel, Indiana University, Vendor Liason Committee Dr. Derek Jones, President GLIIFCA 2020, University of Pennsylvania