## BBS Symposium 2020

## 3 MT Presentations

10:05 AM	Bhargav Sanketi	TGFÎ <sup>2</sup> and BMP signaling synchronize the initiation of midgut asymmetry
10:10 AM	Ethan Sanford	Phosphoproteomics Reveals a Distinct Mode of Mec1/ATR Signaling in Response to DNA End Hyper-Resection
10:15 AM	Bibudha Parasar	Chemoproteomic Profiling of Gut Microbiota-Associated Bile Salt Hydrolase Activity
10:20 AM	Irma Fernandez	SIRT5 inhibition causes increased oxidative stress and impairs tumor progression and metastasis
10:25 AM	Sebastian Llanos Soto	Survey of perceptions of international veterinarians regarding antibiotic use and resistance in dairy cattle
10:30 AM	Scarlett Lee	Neonatal-derived T regulatory cells impact the adult CD4+ T cell immune response to Mycobacterium tuberculosis
10:35 AM	Marlena Holter	Glucagon-like peptide-1 receptor signaling stimulates glucagon- like peptide-1 production and increases bihormonal insulin and glucagon positive cells in mouse and human islets
10:40 AM	Yun Ha Hur	Extracellular Vesicles and the Maintenance of Pluripotency in Embryonic Stem Cells
10:45 AM	Adam Francisco	miR10b and metastatic liver cancer
10:50 AM	Cora Demler	Left, right, and center: characterizing the asymmetric extracellular matrix of the dorsal mesentery and its effect on gut looping
10:55 AM	Lucia Borlle	Do Transposable Elements Play a Role in Primary Immunodeficiencies?
11:00 AM	Brian Aguilera	Role of PITX2 in the Development of Intestinal Villi