

# HCS/EB2019 Annual Meeting

Saturday, April 6th to Wednesday, April 10th, 2019

Orlando, FL, USA



## HCS MEETING PROGRAM Monday, April 8th, 2019

### **HCS/ASIP Symposium: New Tools for Dissecting Disease: Big Data Analytics** (8:30-10:30 am)

**Symposium Chairs: Paul Goodwin and Stephen Hewitt, MD, PhD, NCI**

**8:30 – 9:10 am:** Immunocytochemistry: Challenging Paradigms to Illuminate New Discoveries in the Pituitary, Gwen V. Childs, PhD, FAAA, *University of Arkansas for Medical Sciences*

**9:10 – 9:50 am:** Deep Learning (and Derp Learning?) in Histopathology: Risks and Rewards, Richard M. Levenson, MD, *UC Davis Health*

**9:50 – 10:30 am:** Single-cell Transcriptomics, Peter A. Sims, PhD, *Columbia University*

---

### **Journal of Histochemistry & Cytochemistry Lecture** (10:30-11:30 am)

**Symposium Chair: Stephen M. Hewitt MD, PhD**

**10:30 – 11:30 am:** Multiplex Immunohistochemistry To Explore The Complexity Of Tumor: Immune Interactions, Janis Marie Taube MD, MSc, Director, Division of Dermatopathology, *Johns Hopkins University*

---

### **HCS/AAA Workshop on Immunohistochemistry – “Just Do It Right”** (3:00-4:00 pm)

**Workshop Chair: Charles Frevort, PhD and Liliana Schaefer, PhD**

**3:00 pm:** Ends Means Goals of Multiplex IHC, Stephen Hewitt, MD, PhD, *NCI*

**3:30 pm:** Multiplex Immunohistochemistry is More Than Stacking Single-Plex IHC, Developing a Validation Matrix, Fiona Ginty, *GE Healthcare*

**4:00 pm:** Imaging In Multiplex, Avoiding Conflict, Stephen Lockett, *NCI Optical Microscopy Laboratories*

