

2019 HCLS Annual Symposium Agenda

08:30 AM – 09:10 AM	Registration and Breakfast	Enders Building Hallway
09:10 AM – 12:10 PM	Morning session	Folkman Auditorium
09:10 AM – 09:20 AM	Opening Remarks	
09:20 AM – 10:20 AM	Session I: Neurology	
	Modulator: Dr. Yi Zhang , <i>Professor of Pediatrics, Boston Children's Hospital, Professor of Genetics, Harvard Medical School and the Harvard Stem Cell Institute, HHMI</i>	
09:20 AM – 09:50 AM	Tools for analyzing and controlling complex biological systems Dr. Ed Boyden , <i>Professor of Neurotechnology, Massachusetts Institute of Technology</i>	
09:50 AM – 10:20 AM	Axon regeneration and functional recovery after CNS injury Dr. Zhigang He , <i>Professor of Neurology and Ophthalmology, Boston Children's Hospital, Harvard Medical School</i>	
10:20 AM – 10:40 AM	Coffee break	Enders Building Hallway
10:40 AM – 12:10 PM	Session II: Epigenetics and functional genomics	
	Modulator: Dr. Xiaole Shirley Liu , <i>Professor of Biostatistics, Harvard T.H. Chan School of Public Health, Co-director, Center for Functional Cancer Epigenetics, Dana-Farber Cancer Institute</i>	
10:40 AM – 11:10 AM	Genomics of enhancers Dr. Bing Ren , <i>Professor of Cellular and Molecular Medicine, University of California, San Diego, AAAS Fellow</i>	
11:10 AM – 11:40 AM	A new mechanism of genomic imprinting and its role in development & SCNT reprogramming Dr. Yi Zhang , <i>Professor of Pediatrics, Boston Children's Hospital, Professor of Genetics, Harvard Medical School and the Harvard Stem Cell Institute, HHMI</i>	
11:40 AM – 12:10 PM	Mapping cell states from single-cell sequencing and imaging data Dr. Guo-Cheng Yuan , <i>Associate Professor of Computational Biology and Bioinformatics, Dana-Farber Cancer Institute, Harvard T.H. Chan School of Public Health</i>	
12:10 PM – 13:30 PM	Lunch break	Enders Building Hallway
13:30 PM – 17:30 PM	Afternoon session	Folkman Auditorium
13:30 PM – 15:00 PM	Session III: Neurological diseases and disorders	
	Modulator: Dr. Jean Zhao , <i>Professor of Biological Chemistry and Molecular Pharmacology, Dana-Farber Cancer Institute, Harvard Medical School</i>	

13:30 PM – 14:00 PM ***Biotech entrepreneurship and the Cambridge biotechnology ecosystem***
Dr. Harvey Lodish, *Professor of Biology and Biomedical Engineering, Whitehead Institute, Massachusetts Institute of Technology, AAAS Fellow & NAS Member*

14:00 PM – 14:30 PM ***Network level approaches to studying Alzheimer's disease***
Dr. Li-Huei Tsai, *Professor of Neuroscience, Broad Institute, Massachusetts Institute of Technology*

14:30 PM – 15:00 PM ***Recent advances in autism research***
Dr. Guoping Feng, *Professor of Neuroscience, Broad Institute, Massachusetts Institute of Technology*

15:00 PM – 15:20 PM **Coffee break** **Enders Building Hallway**

15:20 PM – 15:50 PM **Session IV: Immuno-oncology**

Modulator: Dr. Wenyi Wei, *Professor of Medicine, Beth Israel Deaconess Medical Center, Harvard Medical School*

15:20 PM – 15:50 PM ***Follow the science and capture the opportunities in drug development***
Dr. Yong-Jun Liu, *Global Head of Research & Senior Vice President, R&D, Immunotherapy, Sanofi*

15:50 PM – 17:00 PM **Session IV: Panel discussion – Immuno-oncology**

Modulators: Dr. Wenru Song
Co-founder, President & Head of R&D, Kira Pharmaceuticals

Dr. Jiping Wang *Physician & Assistant Professor, Dana-Farber Cancer Institute, Harvard Medical School*

Panelists:

Dr. Xiaole Shirley Liu, *Professor of Biostatistics, Harvard T.H. Chan School of Public Health, Co-director, Center for Functional Cancer Epigenetics, Dana-Farber Cancer Institute*

Dr. Yong-Jun Liu, *Global Head of Research & Senior Vice President, R&D, Immunotherapy, Sanofi*

Dr. Zhen Su, *SVP & Head of Merck's Global Oncology Franchise, EMD Serono*

Dr. Yangbing Zhao, *Associate Professor, University of Pennsylvania*

Dr. Howard Liang, *CFO & CSO, BeiGene*

17:00 PM – 17:30 PM **Session V: Award Ceremony**

2019 Harvard Chinese Life Science Distinguished Research Award

18:00 PM – 20:00 PM **Reception (by invitation only)**

*Co-organized by
Chinese American Hematologist
and Oncologist Network
(CAHON)*

