

Roy M. & Phyllis Gough Huffington Center on Aging

Biology of Aging Seminar 2019-2020

Wednesdays, Noon-1:00pm in Room N801

◆ denotes Wednesdays, Noon-1:00pm in Room N315

❖ denotes Wednesday, Noon-1:00pm in Cullen Auditorium

✦ denotes Wednesday, Noon-1:00pm in Room 201A

DATE	PRESENTER	HOST
Sept. 4		
◆Sept. 11	<p>Frontiers in Aging Seminar Li-Huei Tsai, Ph.D. Professor and Director Picower Institute for Learning and Memory Department of Brain and Cognitive Sciences Massachusetts Institute of Technology Cambridge, MA “Network level approaches to studying Alzheimer’s disease”</p>	Hui Zheng
Sept. 18	<p>Faculty Candidate Hongjie Li, Ph.D. Department of Biology Stanford University Stanford, CA “Building the fly olfactory system: insights from single-cell RNA-seq”</p>	Meng Wang
Sept. 25		
Oct. 2		
Oct. 9	<p>Chenghang (Chuck) Zong, Ph.D. Assistant Professor Department of Molecular & Human Genetics Baylor College of Medicine “Probing the Ageing Process In Single Human Cortical Neurons”</p>	Weiwei Dang
Oct. 16		
Oct. 23		
◆Oct. 30	<p>Benjamin Wolozin, M.D., Ph.D. Professor Department of Pharmacology Boston University School of Medicine Boston, MA “Biological Interplay between Tau, RNA binding proteins and Membraneless Organelles in the pathophysiology of Alzheimer’s disease”</p>	Josh Shulman
Nov. 6	<p>Postponed – Faculty Candidate Ryan Corces, Ph.D.</p>	Meng Wang
Nov. 13		
◆Nov. 20	<p>Monica Vetter, Ph.D. Chair, Department of Neurobiology and Anatomy Professor, Ophthalmology/Visual Sciences University of Utah School of Medicine Salt Lake City, UT “Microglia: dynamic players in retina development and degeneration”</p>	Melanie Samuel
Nov. 27	NO SEMINAR – THANKSGIVING WEEK	
Dec. 4	Faculty Group Seminar: Weiwei Dang, Ph.D. Title: “Changes in chromatin during mammalian stem cell aging”	
◆Dec. 11	<p>Jihong Bai, Ph.D. Affiliate Associate Professor in Biochemistry Associate Member, Basic Sciences Division Fred Hutchinson Cancer Research Institute University of Washington Seattle, WA “Neuronal Basis of Behavior and Perception in <i>C. Elegans</i>”</p>	Melanie Samuel

◆Dec. 16	<p style="text-align: center;">Faculty Candidate Ryan Corces, Ph.D. Instructor, Department of Pathology Postdoctoral Fellow, Center for Personal Dynamic Regulomes, Laboratory of Dr. Howard Chang Stanford University, Stanford, CA “Functional Dissection of the Epigenome in Cancer and Neurodegeneration”</p>	Meng Wang
Dec. 18		
Jan. 8		
Jan. 15		
❖Jan. 22	<p style="text-align: center;">Roy M. Huffington Distinguished Lecture David M. Sabatini, M.D., Ph.D. ACS Research Professor Whitehead Institute for Biomedical Research Professor of Biology Massachusetts Institute of Technology Cambridge, MA “mTOR and Lysosomes in Growth Control”</p>	Meng Wang
Jan. 29	Faculty Group Seminar: Melanie Samuel, Ph.D. Title: “How to build a synapse: molecules that instruct neuron form and function”	
Feb. 5		
Feb. 12		
◆Feb. 19	<p style="text-align: center;">Faculty Candidate Song (Stephen) Yi, Ph.D. Assistant Professor Director of Bioinformatics Institute for Computational Engineering & Sciences Institute for Cellular Biology Dell Medical School Y& LIVESTRONG Cancer Institutes The University of Texas at Austin Austin, TX “High-resolution systems genetics and signaling network perturbation in aging and neurodegenerative diseases”</p>	Meng Wang
Feb. 26		
◆Mar. 4	<p style="text-align: center;">Xianlin Han, Ph.D. Professor Departments of Medicine and Biochemistry & Structural Biology Professor, Sam and Ann Barshop Institute for Longevity and Aging Studies UT Health San Antonio San Antonio, TX “Alzheimer’s disease is likely a lipid-disorder complication as revealed by shotgun lipidomics and CST knockout mice”</p>	Meng Wang
Mar. 11	Faculty Group Seminar: Andre Catic, M.D., Ph.D. Title: “Protein structure flexibility with age”	
◆Mar. 18	<p style="text-align: center;">Cancelled - Ilya Bezprozvanny, Ph.D. Professor of Physiology Carl J. and Hortense M. Thomsen Chair in Alzheimer’s Disease Research Department of Physiology UT Southwestern Medical Center in Dallas Dallas, TX</p>	Hui Zheng
Mar. 25	Faculty Group Seminar: Meng Wang, Ph.D. - Cancelled Title: “Metabolism and Longevity”	
◆Apr. 1	<p style="text-align: center;">Cancelled - Juli Feigon, Ph.D. National Academy Member Professor Department of Chemistry and Biochemistry UCLA</p>	Ergun Sahin
Apr. 8		

Apr. 15	Faculty Group Seminar: Ergun Sahin, M.D., Ph.D. - Cancelled	
Apr. 22		
◆Apr. 29	<p style="text-align: center;">Cancelled - Malene Hansen, Ph.D. Professor Program of Development, Aging and Regeneration Sanford Burnham Prebys Medical Discovery Institute La Jolla, CA</p>	Meng Wang
May 6	Faculty Group Seminar: Wei Cao, Ph.D. - Cancelled	
◆May 13	<p style="text-align: center;">Cancelled - Yousin Suh, Ph.D. Professor of Genetics and Development Columbia University</p>	Weiwei Dang
May 20		
May 27		