

”Basics in Becoming a Biologist” Series for 2015-2016

Date	Speaker	Topic
Sep. 17	Yong Cang	Introduction to B3 syllabus: from gene to organism
Sep. 24	Bin Zhao	Protein phosphorylation and kinases in cell signaling
Oct. 8	Ronggui Hu	Remodeling of Human Protein Degradome and Tumor Drug Responses
Oct. 15	Rongbin Zhou	Innate immune recognition and cellular signaling
Oct. 22	Heng-Yu Fan	Thearitics and implication of gene targeting
Oct. 29	Xiang-Wei He	Are all ribosomes the same? – The hypothesis of ribosome heterogeneity
Nov. 5	Xin-Hua Feng	How to become an outstanding biomedical scientist?
Nov. 19	Chao Tong	Model organisms and current biomedical research
Nov. 26	Fangwei Wang	Mitotic cell division and its regulation
Dec. 3	Xing Guo	The Ubiquitin-Proteasome System
Dec. 10	Dawang Zhou	Liver damage, repair, regeneration and tumor genesis
Dec. 17	Hai Song	Embryogenesis and development
Dec. 24	Li-Ming Wang	NPY, Leptin, and the neurobiology of energy homeostasis
Jan. 7	Junfang Ji	Big roles of small RNAs in cancer
Jan. 14	Junling Jia	Mining and analysis of big data in biology: RNA-Seqs