## "Basics in Becoming a Biologist" Series for 2014-2015

| Date    | Speaker            | Topic  |
|---------|--------------------|--|
| Sep. 24 | Xiang-Wei He       | Essentials of a scientist: Ethics, writing, presentation, and beyond                       |
| Oct. 8  | Heng-Yu Fan        | Basic topic: The principle and practice of gene targeting                                  |
| Oct. 15 | Yong Cang          | Cancer signaling: Targeting protein ubiquitination for therapy                             |
| Oct. 22 | Xin-Hua Feng       | Basic topic: Protein phosphorylation and signal transduction                               |
| Oct. 29 | Jiahuai Han        | Basic topic: Neutralizing antibody   |
| Nov. 5  | Weiguo Zhu         | Basic topic: The functionalof histone deacetylase  |
| Nov. 26 | Gaoliang<br>Ouyang | Cancer signaling: Tumor microenvironment: a key player in tumor progression and metastasis |
| Dec. 3  | Yongqun Zhu        | Basic topic: Bacterial Infection and Host Defense Signaling Pathways                       |
| Dec. 10 | Hai Song           | Cancer signaling: Lung development and diseases  |
| Dec. 17 | Junling Jia        | Basic topic: Biological Big Datant and diseasesse Signaling                                |
| Dec. 24 | Fangwei Wang       | Basic topic: Mitosis and its regulation  |
| Dec. 30 | Long Zhang         | Cancer Signaling: Tumor promoting signals in cancer metastasis                             |
| Jan. 7  | Li-Ming Wang       | Basic topic: Neurobiology of food intake and energy homeostasis                            |
| Jan. 14 | Jun Huang          | Cancer Signaling: DNA damage and repair  |