

NYKB 2018 10th Annual Conference Program

Conference Host: Memorial Sloan Kettering Cancer Center (Ji Yeun Hur, Ph.D.)

- 08:30 – 09:00 **Registration & Coffee**
- 09:00 – 09:10 **Welcoming Address**
Ji Yeun Hur, Ph.D.
President of NYKB, *Memorial Sloan Kettering Cancer Center*
- 09:10 – 09:20 **Opening Remark**
Chin-Ok Lee, Ph.D.
Rockefeller University
50 Years in the U.S. for Studying – With a Dream
- 09:20 – 09:25 **Congratulatory Message**
K. Stephen Suh, Ph.D.
Hackensack University Medical Center

Morning Session

Chairperson: Ji Yeun Hur, Ph.D. (MSKCC) / Tae Mun Chung, Ph.D. (Cold Spring Harbor Laboratory)

- 09:25 – 10:05 **Jihye Paik, Ph.D.**
Weill Cornell Medicine
EGFR-targeted therapy-induced resistance mechanism in glioblastoma
- 10:10 – 10:30 **Gina Lee, Ph.D. (KSMCB Awardee)**
Weill Cornell Medicine
mTORC1-dependent regulation of SR protein kinase reveals a new link to lipid metabolism
- 10:30 – 10:45 **Coffee Break**
- 10:50 – 11:10 **Cholsoon Jang, Ph.D. (NYKB Awardee I)**
Princeton University
The small intestine converts dietary fructose into glucose and organic acids
- 11:15 – 11:30 **Poster Teaser**
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- 11:30 – 13:30 **Photo & Lunch**
- 12:00 – 13:30 **Poster Session, Vendor Show**

Afternoon Session I

Chairperson: Kisa Sung, Ph.D. (Icahn School of Medicine at Mount Sinai)

- 13:30 – 14:10 **Sae Woong Park, Ph.D.**
Weill Cornell Medicine
Development of new drugs against tuberculosis: Genetic evaluation of targets and target-based whole-cell counter screening
- 14:15 – 14:35 **Myungin Baek, Ph.D.** (NYKB Awardee II)
New York University
The emergence of land walking locomotor circuits
- 14:40 – 15:00 **Jin Young Kang, Ph.D.** (NYKB Awardee III)
Rockefeller University
Molecular mechanism of RNA hairpin-stabilized pause and pause inhibition by universal elongation factors NusG and RfaH during transcription
- 15:00 – 15:20 **Coffee Break**

Afternoon Session II

Chairperson: Sungyun Cho, Ph.Dc. (Weill Cornell Medicine)

- 15:25 – 16:05 **Seongwon Hong, Ph.D.**
Regeneron Pharmaceuticals
PK/PD Considerations in Discovery and Development of Therapeutic Antibodies
- 16:10 – 16:50 **Sponsor Talk – Soomin Lisa Ryu, Esq.**
Law Office of Soomin Lisa Ryu
Road to permanent residency for scientists
- 16:55 – 17:00 **Poster Award**
- 17:05 – 17:10 **Closing Remarks**
Ji Yeun Hur, Ph.D.
- 17:15 – 20:00 **Banquet Dinner**