PROGRAM

| 9:00 - 9:45 | Registration |
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| 9:45 - 9:55 | Welcoming remarks Dr. Hee-Yong Kim Chief, Laboratory of Molecular Signaling, NIAAA |
| 9:55 - 10:10 | Congratulatory remarks/ KSEA-KWiSE introduction Dr. Eun-Suk Seo, Professor, University of Maryland |
| 10:10 - 10:40 | Keynote Session Dr. Hye-Kyung Lee Associate Professor, Johns Hopkins University My journey through memory lane: How experience shapes our brain |
| 10:45 – 12:15 | Scientific Session 1 Chair: Dr. Sohyoung Kim |
| | 10:45 – 11:00 Studying the Distribution of Inositol Lipids and its roles in Organelle Identity Dr. Yeun Ju Kim, Staff Scientist, NICHD |
| | 11:00 – 11:15 Deficits in Dopaminergic Transmission and Motor Dysfunction in HIV-associated Neurocognitive Disorders <i>Dr. Dianne Lee, Research Fellow, Clinical Center</i> |
| | 11:15 – 11:30 Virulence gene regulation in Bordetella pertussis, the causative agent of whooping cough. <i>Dr. Kyung Moon, Research Fellow, NIDDK</i> |
| | 11:30 – 11:45 Examining Copy Number Variations in ClinSeq: A Large-Scale Exome Study Dr. Celine Hong, Visiting Fellow, NHGRI |
| | 11:45 – 12:00 Testing calibration of risk models at extremes disease risk Dr. Minsun Song, Visiting Fellow, NCI |
| | 12:00 – 12:15 Statistical Analysis of Change Point testing problems in Time-To-Event Data Title Dr. Dong-Yun Kim, Mathematical Statistician, NHLBI |
| 12:15 -1:15 | Lunch |

1:15 - 2:15 Panel Discussion

Topics:

- · Career opportunities in the age of shrinking NIH budget
- Family issues arising during job search/interviews and relocation

Panelists:

Dr. Hee-Yong Kim, Senior Investigator, Laboratory of Molecular Signaling, NIAAA

Dr. Myung-Hee Park, Senior Investigator
Oral and Pharyngeal Cancer Branch, NIDCR

Dr. Gail Seabold, Scientific Skills Coach
Office of Intramural Training and Education, OD

Dr. Belinda Seto, Deputy Director, NEI

2:15 – 2:30 **Coffee Break**

2:30 – 3:45 Scientific Session 2

Chair: Dr. Heekyong Bae

2:30 – 2:45 Mapping the BCRs on B cell surfaces using super-resolution fluorescence microscopy

Dr. Jinmin Lee, Visiting Fellow, NIAID

2:45 – 3:00 Wnt5a and Congenital anomalies of kidney and urinary tract (CAKUT)

Dr. Kangsun Yun, Research Fellow, NCI

3:00 – 3:15 Genome-wide profiles of transcription factor binding in LPS-activated macrophages

Dr. Kyuseon Oh, Fellow, NCI

3:15 – 3:30 How social relationships interact with genetic factors to affect health?: Biobehavioral Health perspective

Dr. Sunmi Song, Postdoctoral Fellow, NHGRI

3:30 – 3:45 Functional characterization of PARP1 melanoma-associated locus

Dr. Jiyeon Choi, Postdoctoral Fellow, NCI

3:45 – 4:15 Extramural Career Advice

Dr. Eun-Jung Park, Program Director, NINDS Dr. Minkyung Song, Program Director, NCI

4:15 – 4:30 **Closing Remarks**

Committee Members

Hee-Yong Kim (NIAAA), Chair Kyoung-Rim Keiffer-Kown (NIAMS)

Ju-Gyeong Kang (NHLBI) Jiwon Lee (NIAAA) Heekyong Bae (NCI) Sangmi Lee (NCI)

Jeesun Jung (NIAAA) Haewon Sohn (NIAID)

Sohyung Kim (NCI) Na-Young Song (NCI)

Soo-young Kim (NEI) Heejong Sung (NHGRI)

Yoo-Ah Kim (NLM/NCBI) Myong-Hee Sung (NCI)

Acknowledgements







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