

PROTEOSTASIS IN HEALTH & DISEASE

Korea-Israel Collaborative Workshop

Candiotty Seminar Room | Weizmann Institute of Science

Wednesday
June 21st
2017

08:15 Coffee & Gathering

08:45 Greetings

09:00 Prof. Sung Hoon Kim

Director, Medicinal Bioconvergence Research Center (Biocon), Department of Molecular Medicine and Biopharmaceutical Sciences, College of Pharmacy and Graduate School of Convergence Technology, Seoul National University, Korea

The Biocon Project for Biomedical Research of Translational Machinery and Its Network

09:30 Prof. Menachem Rubinstein

Department of Molecular Genetics, Weizmann Institute of Science, Israel

Activation and regulation of oxidative stress: Mechanism and possible clinical implications

10:00 Prof. Soohyun Kim

Department of Biomedical Science and Technology; College of Veterinary Medicine, Konkuk University, Korea

Proinsulin shares common immunological functions with IL-1 family cytokine

10:30 Coffee Break

11:00 Dr. Dalit Barkan

Head, Laboratory of Breast Cancer Dormancy and Metastasis, Department of Human Biology, University of Haifa, Israel

Preventing the Recurrence of Breast Cancer at the Metastatic Niche Using Resolution-Phase Macrophages

11:30 Prof. Jung woen Lee

Department of Pharmacy, College of Pharmacy, Seoul National University, Korea

Interaction of Two Translational Components for Cell Migration and the Related Diseases

12:00 Prof. Tzachi Pilpel

Department of Molecular Genetics, Weizmann Institute of Science, Israel

Codes for co translation-folding, and for translation errors in genes

12:30 Lunch light (lunch will be provided on site)

13:45 Prof. Jung min Han

Department of Integrated OMICS for Biomedical Science College; College of Pharmacy, Yonsei University, Incheon, Korea

A New Control of mTOR Pathway and Its Therapeutic Applications

14:15 Prof. Pilhan Kim

Graduate School of Nanoscience and Technology, Korea

Advanced Institute of Science and Technology (KAIST), Daejeon, Korea: Real-time Intravital Microscopy for Functional Cellular Visualization In Vivo

14:45 Coffee Break

15:15 Prof. Rony Seger

Department of Biological Regulation, Weizmann Institute of Science, Israel

The nuclear translocation of MAPKs: A novel drug target for cancer and inflammation

15:45 Prof. Yosef Yarden

Department of Biological Regulation, Weizmann Institute of Science, Israel

Playing chess against cancer and resistance to drugs

16:15 Closing The Meeting

WE ARE INDEBTED TO

The Maurice and Gabriela
Goldschleger Conference Foundation

Faculties of Biology & Biochemistry
at The Weizmann Institute of Science

Who generously helped us accomplish this event

ORGANIZERS

Menachem Rubinstein
Yosef Yarden
Weizmann Institute of Science

Soohyun Kim
Konkuk University