INTERNATIONAL SYMPOSIUM OF TOKYO UNIVERSITY OF SCIENCE, TRANSLATIONAL RESEARCH (TR) CENTER
—FRONTIERS IN DEVELOPMENTAL STRATEGY FOR CANCER THERAPEUTICS—

Date: June 25 (Saturday), 2016  10:00 - 19:00
Venue: Room 101, Katsushika Campus, Tokyo University of Science, Japan

10:00 ~ 10:10  Opening Remarks  Akira Fujishima, President, Tokyo University of Science

10:10 ~ 10:50  Invited Lecture 1  (Chaired by Prof. Yoshikazu Higami)
“Identification of Novel Molecular Diagnostic and Therapeutic Targets in Bladder Cancer”
Hideki Furuya, Ph.D. & Charles Joel Rosser, M.D., MBA, FACS, University of Hawaii

10:50 ~ 11:20  (Chaired by Prof. Yoshikazu Higami)
“Engineering Cancer Microenvironment by Arctigenin Administration Leading to Sensitization of Cancer Cells to Therapeutics”
Katsuya Tsuchihara, M.D., Ph.D., National Cancer Center, Japan

11:20 ~ 11:50  (Chaired by Prof. Takehisa Hanawa)
“The Role of Atypical Protein Kinase C (aPKC) in Glycolysis of Breast Cancer Stem Cell”
Kazunori Akimoto, Ph.D., Tokyo University of Science

11:50 ~ 12:20  (Chaired by Prof. Takehisa Hanawa)
“Development of Poly (ADP ribose) Polymerase (PARP) Inhibitor by a Novel Molecular Mechanism”
Yoshikazu Higami, M.D., Ph.D., Tokyo University of Science

12:20 ~ 13:30  Lunch Break

13:30 ~ 14:10  Invited Lecture 2  (Chaired by Prof. Fumio Fukai)
“Blocking Cancer Growth and Metastasis: New targets in the ERK MAP Kinase Pathway”
Joe William Ramos, Ph.D., University of Hawaii

14:10 ~ 14:40  (Chaired by Prof. Fumio Fukai)
“Development of Chemically Modified Antisense Oligonucleotides for the Treatment of Diseases”
Hidetaka Torigoe, Ph.D., Tokyo University of Science

14:40 ~ 15:10  (Chaired by Associate Prof. Kazunori Akimoto)
“Cell Regulation Through Control of Integrin Activation -Application to Cancer Chemotherapy Targeting Beta1-integrins-”
Fumio Fukai, Ph.D., Tokyo University of Science

15:10 ~ 15:30  Coffee Break

15:30 ~ 16:10  Invited Lecture 3  (Chaired by Associate Prof. Kazunori Akimoto)
“Targeting JAK/STAT Signaling Pathway for Cancer Therapy”
James Turkson, Ph.D., University of Hawaii

16:10 ~ 16:40  (Chaired by Prof. Chiharu Nishiyama)
“New Strategy of Cancer Immunotherapy Targeting Myeloid-derived Suppressor Cells”
Ichiro Horie, Ph.D., Tokyo University of Science

16:40 ~ 17:10  (Chaired by Prof. Chiharu Nishiyama)
“Chemoprevention Trials for Colorectal Cancer in Japan”
Michihiro Mutoh, M.D., Ph.D., National Cancer Center, Japan

17:10 ~ 17:15  Closing Remarks  Yoshikazu Higami, Tokyo University of Science

17:30 ~ 19:00  Banquet

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