

Diverse functions of Ubiquitin : Degradation, Signaling, and Beyond

December 6, 2016

Memorial Auditorium of Medicine, Kyoto University

共催

New Aspect of the Ubiquitin system, Grant in Aid for Scientific Research on Innovative Areas

Graduate School of Medicine, Kyoto University

13:00-13:50

“The Ubiquitin proteolytic system: From basic mechanisms thru human diseases and on to drug targeting”

Aaron Ciechanover (Technion-Israel Institute of Technology, Nobel Prize in Chemistry 2004)

13:50-14:20

“Pathophysiology of the atypical linear ubiquitin chain”

Kazuhiro Iwai (Kyoto University)

14:20-14:50

“Cellular function of the Lys48/Lys63 branched ubiquitin chain”

Fumiaki Ohtake (The Tokyo Metropolitan Institute of Medical Science)

14:50-15:20

“Functions of TRIM family proteins in metabolism and carcinogenesis”

Shigetugu Hatakeyama (Hokkaido University)

15:20-15:40 Break

15:40-16:20

“Translational control of energy metabolism by eIF3”

Dieter A. Wolf (Xiamen University)

16:20-16:50

“Regulation mechanisms of the proteasome”

Shigeo Murata (The University of Tokyo)

16:50-17:30

“The N-End pathway in protein quality control: its role in crosstalk between ubiquitin-proteasome system and autophagy”

Yong Tae Kwon (Seoul National University)