

# Program Schedule

Frontiers of Drug Discovery by  
Protein Structure Analysis

Wednesday, January 21, 2015  
at Large Conference Room,  
Common Auditorium 2F, AIST Tsukuba

- The 2nd Symposium of Ph.D Program in Life Science Innovation
- University of Tsukuba
- Co-sponsored by the National Institute of Advanced Industrial Science and Technology (AIST) and the Life Science Promotion Association of Tsukuba

Opening Remarks				
12:45-13:00	Opening Address 1	Noboru Yumoto	Vice President	AIST
	Opening Address 2	Makoto Asashima	Chairperson	Life Science Promotion Association of Tsukuba
	Opening Address 3	Hiroko Isoda	Program Leader, Professor	Faculty of Life and Environmental Sciences, University of Tsukuba

Session 1				
13:00-13:30	Structure and function of the CagA oncoprotein from <i>Helicobacter pylori</i>	Toshiya Senda	Professor	High Energy Accelerator Research Organization, KEK

Session 2 (Keynote lecture)				
13:30-14:30	Targeting gene expression by direct inhibition of bromodomain-acetyl-lysine readout	Panagis Filippakopoulos	University Research Lecturer	University of Oxford, Nuffield Department of Medicine

Break
14:30-14:45

Session 3				
14:45-15:15	Drug Discovery for Neglected Tropical Diseases	Koji Furukawa	Senior Researcher	Biomedical Research Institute, AIST

Session 4				
15:15-15:30	Fastening the Triple Helix: Interdisciplinary training program for PhDs at AIST Innovation School	Yuko Takagi	Student of AIST innovation school, Postdoctoral Researcher	Biomedical Research Institute, AIST

Session 5				
15:30-16:30	Study and development of opioid $\kappa$ agonist, nalfurafine and their clinical effects	Hiroshi Nagase	Professor	WPI-IIIIS, University of Tsukuba

Closing Remarks				
16:30-16:35	Closing Address	Akira Yoshikawa	Executive Director, Vice President	University of Tsukuba