

Future Drug Discovery Empowered by Chemical Biology

www.chembionara2023.com

Date: February 21-22, 2023

Venue: Nara Kasugano International Forum "IRAKA" (http://www.i-ra-ka.jp/en/)

Accommodation for international speakers: Nara Hotel (https://www.narahotel.co.jp/eng/)

Feb 20 (Mon)		
	Arrival	
	(Airport pickup available from KIX for international speakers)	
(1830)	Meet up at the lobby of Nara Hotel and walk to the Speakers Dinner	
	venue (international invited speakers only)	
(1900)	Speakers Dinner@Kikusui-Ro https://www.kikusuiro.com	
	Invited speakers and Industry-Academia collaboration committee	
	members only	

Feb 21 (Tue)		
830	Registration	
	(Poster Setup)	
920	Opening (Osada)	
930	Brian Shoichet (UCSF)	
	"Following the Rabbit into Chemical Space"	
	Chair: Motonari Uesugi (Kyoto)	
1015	Minoru Yoshida (Tokyo, RIKEN)	
	"Tackling Genetic Diseases with Chemical Biology"	
	Chair: Motonari Uesugi (Kyoto)	
1035	Daniel Nomura (UC Berkley)	
	"Reimagining Druggability using Chemoproteomic Platforms"	
	Chair: Shinji Marumoto (Daiichi Sankyo)	
1120	Kaori Sakurai (TUAT)	
	"Development of Multivalent Affinity Labeling Probes for Exploration of	
	Carbohydrate-Binding Proteins"	
	Chair: Shinji Marumoto (Daiichi Sankyo)	
1140	Break	
1150	Innovation Showcase	
	Chair: Motonari Uesugi (Kyoto)	
	(10 min each)	
	MiraBiologics	
	Spark Biopharma	
	Sapala	
	Cosomil	
	xFOREST Therapeutics	
	Vitamin C60 BioResearch	



1250	Lunch Break (on your own)
1430-1600	Poster Session (45 minutes x 2 sessions)
	14:30-15:15 by presenters with <i>odd</i> numbers (P-01, 03, 05)
	15:15-16:00 by presenters with <i>even</i> numbers (P-02, 04, 06)
	16:00 Poster Removal
1600	Sean Cutler (UC Riverside)
	"Plant Hormone Sensors as Reprogrammable Chemical Induced
	Dimerization Modules"
	Chair: Tadao Asami (Tokyo)
1645	Hirokazu Kawagishi (Shizuoka)
	"New Aspect of Fairy Chemicals as a Cosmetic Ingredient and Drug
	Candidates"
	Chair: Tadao Asami (Tokyo)
1705	Kazuya Kikuchi (Osaka)
	"In vivo Multicolor Imaging with Tunable MRI Probes"
	Chair: Bengang Xing (Singapore)
1725	End of Day 1
1745	Gather in the lobby of Nara Kasugano International Forum and walk to
	Nara Hotel (networking dinner registrants and invited guests only)
1830	Networking Dinner (Nara Hotel Banquet Hall "YAMATO")
	Dinner registration (15,000 JPY) or invitation is required.

Feb 22 (Wed)		
900	Mohammad Seyedsayamdost (Princeton)	
	"Natural Product Antibiotics: Past, Present, Future"	
	Chair: Hiroki Oguri (Tokyo)	
945	Midori Arai (Keio)	
	"Two Approaches for Isolation of Bioactive Natural Products: Fishing by	
	Protein-Beads and Microorganism-Animal Cells Co-Incubation"	
	Chair: Hiroki Oguri (Tokyo)	
1005	Seung Bum Park (Seoul)	
	"Targeted Protein Upregulation Strategy Potentiates STING Agonist	
	Immunotherapy"	
	Chair: Hiroyuki Osada (Shizuoka)	
1050	Break	
1100	Hiroaki Suga (Tokyo)	
	"Transformation of Macrocyclic Peptides into Neobiologics"	
	Chair: Hiroyuki Osada (Shizuoka)	
1120	Cynthia Wolberger (Johns Hopkins)	
	"Specific Inhibitors of a Histone H2B Deubiquitinating Enzyme"	
	Chair: Hiroaki Suga (Tokyo)	
1205	Closing (Uesugi)	