

## ASHBi Colloquium List

No.	Date	Group	Speaker	Position/Affiliation	Title
1	Jun 25, 19	Saitou Group	Mitinori Saitou	Professor/Kyoto University	Introduction
			So Nagaoka	Ph.D./Kyoto University	A Signaling and Transcriptional Mechanism for the Specification of Oocytes in Mice
			Yusuke Murase	Doctoral student (D4)/Kyoto University	In Vitro Expansion of Human Primordial Germ Cell-like Cells
2	Jul 23, 19	Isa Group	Tadashi Isa	Professor/Kyoto University	Recovery of dexterous hand movements after partial spinal cord injury
			Reona Yamaguchi	Assistant Professor/Kyoto University	Global disinhibition critical for recovery after spinal cord injury
		Hiraoka Group	Yasuaki Hiraoka	Professor/Kyoto University	Introduction
			Yusuke Imoto	Assistant Professor/Kyoto University	Introduction of Mathematical Estimate of Causal Network
3	Sep 24, 19	T. Yamamoto Group	Takuya Yamamoto	Associate Professor/Kyoto University	Introduction/ Multi-hierarchical regulatory systems to induce and maintain pluripotency
		Eiraku Group	Mototsugu Eiraku	Professor/Kyoto University	Introduction
			Masatoshi Ohgushi	Associate Professor/Kyoto University	The intrinsic transition of human ESCs to trophoblast lineage
4	Oct 29, 19	Yanagita Group	Motoko Yanagita	Professor/Kyoto University	Mechanism of kidney disease progression
		Ogawa Group	Masahiro M Nakagawa	Program-Specific Senior Lecturer/Kyoto University	Development of simultaneous detection of both mutation and gene expression by single-cell sequencing
			Ryosaku Inagaki	Program-Specific Researcher/Kyoto University	Analysis of clonal evolution in myeloid malignancies by our single-cell sequencing platform
5	Nov 26, 19	Fujita Group	Misao Fujita	Professor/Kyoto University	Bioethics research and applications: human-animal chimeric embryo research"
			Tsutomu Sawai	Assistant Professor/Kyoto University	Ethical inquiry on the creation and use of human brain organoids
		Ema Group	Masatsugu Ema	Professor/Shiga University of Medical Science	Genome Engineering in Cynomolgus Monkey and its application to Human Autosomal Dominant Polycystic Kidney
			Masanaga Muto	Assistant professor/Shiga University of Medical Science	Exploring Developmental Potential of Inner Cell Mass in Cynomolgus Monkeys
6	Jan 28, 20	Alev Group	Cantas Alev	Associate Professor/Kyoto University	Recapitulating human embryonic development in vitro
		Bourque Group	Guillaume Bourque	Professor/McGill University	Intra and inter-species epigenomic comparisons to understand non-coding DNA
7	Feb 25, 20	Ueno Group	Hideki Ueno	Professor/Icahn School of Medicine at Mount Sinai	Introduction - Update of the Ueno Group
			Hiroyuki Yoshitomi	Associate Professor/Kyoto University	Elucidation of human immune responses associated with tertiary lymphoid structures
8	Jun 23, 20	Saitou Group	Masahiro Nagano	Doctoral student (D3)/Kyoto University	A comprehensive analysis of nuclear architecture dynamics during germ-cell development in vitro
			Ryo Sasaki	Assistant professor/Kyoto University	Neural circuits for risky choice
9	Jul 28, 20	Hiraoka Group	Dr. Sohei Tasaki	Program-Specific Assistant Professor/Kyoto University	A mathematical modeling approach to epigenetic dynamics
		T. Yamamoto Group	Dr. May Nakajima-Koyama	JSPS Fellow (RPD)/Kyoto University	Molecular Hallmarks of Intestinal Stem Cell Aging