Course Schedule

The Seventh Sino-Japan Summer Course of Genetic Mouse Models July 23-25, 2018 MARC Nanjing University, Nanjing, China

09:30 – 18:00	Hotel Lobby)			
	Course Registration			
July 23, 2018 (MARC Old Research Building Auditorium)			
09:00 – 09:10	Opening Remarks	Shuai Chen	NJU-MARC, Director	
Session 1: Mo	use Genetics and Genome Manipulations			
Γime	Title	Speaker	Institute	Host
9:10 – 09:50	History of mouse research	Xiang Gao	NJU-MARC/NJU-NBRI	TBA
9:50 – 10:30	Twenty years of somatic cell nuclear transfer: Mouse as a model for the cloning study	Atsuo Ogura	RIKEN BRC	
	Tea Br	eak		
0:40 – 11:20	Developmental Epigenetics Using Mouse Embryos and Stem Cells	Kuniya Abe	RIKEN BRC	
1:20 – 12:00	Expanding collection of RIKEN BRC mouse strains through genome editing	Shinya Ayabe	RIKEN BRC	
	Lunc	:h		
Session 2: Mo	use Resources for Biomedical Research			
ime	Title	Speaker	Institute	Host
3:20 – 14:00	The role of mouse repositories for the biomedical research	Atsushi Yoshiki	RIKEN BRC	TBA
4:00 – 14:40	Fundamental Strategies Using Mouse Resources in Neuroscience Research	Toshiaki Nakashiba	RIKEN BRC	
4:40 – 14:50	Sponsor presentation (Xinhaitian)			
	Tea Break	(10 min)		
5:00 – 15:40	Chinese Mouse Strain Resource and Phenotyping		NJU-MARC/NJU-NBRI	
10.10	(tentative)	g . a rraing		
Session 3A: D	isease Models and Phenotyping			
ime	Title	Speaker	Institute	Host
5:40 – 16:20	Do things with Heart	Zhongzhou Yang	NJU-MARC	ТВА
6:20 – 17:00	Mouse models of human deafness: disease	Guoqiang Wan	NJU-MARC	
	mechanisms and therapeutics	innor		
10.00 00.00	Open discussion for all students and lecturers	ınner		
18:00 – 20:00	Open discussion for all students and lecturers			
luly 24, 2049 (MARC Old Research Building Auditorium)			
	ecial Topic - Humanized Mouse Models			
•		Speaker	Institute	Hoot
Γime	Title	Speaker		Host Chan
9:00 - 09:40	Introduction to a humanized mouse model with functional human lymphohematopoietic system	Yong-Guang Yang	Jilin University/Columbia University	Shuai Chen
09:40 – 10:20	Liver humanized animals: Donor cells, Recipient animals and Beyond	Lijian Hui	CAS Shanghai Institute of Biochemistry and	
			Cell Biology	
		(10 :)		
	Tea Break			
10:30 – 11:10	The construction and application of humanized mouse models	Peng Li	CAS Guangzhou Institutes of Biomedicine and Health	
	The construction and application of humanized		Institutes of Biomedicine and	
11:10 – 11:50	The construction and application of humanized mouse models Development of humanized mouse models and	Peng Li	Institutes of Biomedicine and Health	
1:10 – 11:50	The construction and application of humanized mouse models Development of humanized mouse models and their applications in cancer immunotherapy	Peng Li Cun-Xiang Ju	Institutes of Biomedicine and Health	
1:10 – 11:50 1:50 – 12:00	The construction and application of humanized mouse models Development of humanized mouse models and their applications in cancer immunotherapy Sponsor presentation (Thermo Fisher Scientific)	Peng Li Cun-Xiang Ju	Institutes of Biomedicine and Health	
11:10 – 11:50 11:50 – 12:00 Session 3B: Di	The construction and application of humanized mouse models Development of humanized mouse models and their applications in cancer immunotherapy Sponsor presentation (Thermo Fisher Scientific) Group Photo	Peng Li Cun-Xiang Ju	Institutes of Biomedicine and Health	Host
11:10 – 11:50 11:50 – 12:00 Session 3B: Di	The construction and application of humanized mouse models Development of humanized mouse models and their applications in cancer immunotherapy Sponsor presentation (Thermo Fisher Scientific) Group Photo disease Models and Phenotyping Title Visualization of mouse embryos by X-ray	Peng Li Cun-Xiang Ju and Lunch	Institutes of Biomedicine and Health NJU-NBRI	Host Guoqiang Wan
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