

Vårsymposium på Keio 2011

Spring Symposium in Keio 2011

Keio University



LUND
UNIVERSITY

Lund University (Sweden) Participants

Stefan Karlsson

Mikael Sigvardsson *Speaker

Deniz Kirik *Speaker

Anders Malmström

Ewa Sitnicka *Speaker

Jörg Cammenga

Niels-Bjarne Woods

David Bryder

Pekka Jaako *Speaker

Lina Jansson *Speaker

Kenichi Miharada *Speaker

Jens Forsberg

Keio University Speakers

Mikiko C. Siomi

Fumio Arai

Oltea Sampetean

Keio-Kanrinmaru Project Speakers

Takeshi Miyamoto

Shinji Makino

Takashi Kobayashi

Giichi Takaesu

Akiharu Kubo

Yohei Okada

Shinsuke Yuasa

Yoshiaki Kubota

Jin Nakahara

Shinichiro Nakada

Keisuke Horiuchi

Tsukasa Oikawa

Kyoko Shirakabe



Keio Global COE Program Speakers

Masayuki Amagai

Naoko Irie

Kunimichi Niibe

Coordinator (Keio University)

Toshio Suda (Department Of Cell Differentiation)

Day 1.
Monday,

February 28th

9:30- 15:00

Day 2.
Tuesday,

March 1st

10:00- 16:40

Reception 18:00 -

**at Keio University
Shinanomachi
Campus**

**1F Lounge,
Center for Integrated Medical
Research**

総合医科学研究棟 1階ラウンジ

参加自由

Supported by

 **JSPS Core- to- Core Program**

http://www.jspo.jp/j-bilat/core_to_core/index.html

Global 30

<http://www.g30.keio.ac.jp>



Keio- Kanrinmaru Project

<http://www.careerpath-prj.keio.ac.jp/kanrinmaru/>

Global COE Program

Education and Research Center for Stem Cell Medicine
<http://www.gcoe-stemcell.keio.ac.jp/>

Secretariat: Kanrinmaru Project Office
keio-kanrinmaru@adst.keio.ac.jp

Day 1

Vårssymposium på Keio 2011 - Spring Symposium in Keio 2011 -
Time Schedule Monday, February 28 9:30 - 15:00

9:30	9:40	Opening Makoto Suematsu Dean, Keio University School of Medicine	
			Chair : Hideyuki Saya
9:40	10:00	Fumio Arai Assistant Professor, Department of Cell Differentiation, Keio University School of Medicine "Regulation of Hematopoietic Stem Cells in the Niche"	
10:00	10:30	Ewa Sitnicka Group Leader, Hematopoietic Stem Cell Laboratory, Lund Stem Cell Center, Lund University/ Associate Professor in stem cell biology, Faculty of Medicine, Lund University "Lineage restriction and regulation of early NK cell development"	
10:30	11:00	Mikiko C. Siomi Associate Professor, Department of Molecular Biology, Keio University School of Medicine "PIWI -interacting RNAs; biogenesis and function"	
11:00	11:10	BREAK	Chair : Mikiko C. Siomi
11:10	11:25	Kunimichi Niibe Global COE Program RA/ Department of Dentistry & Oral Surgery "Purified mesenchymal stem cells: An efficient cell source for the iPS cells induction"	
11:25	11:40	Oltea Sampetean Instructor, Division of Gene Regulation, Institute for Advanced Medical Research, Keio University School of Medicine "Invasion patterns in an induced cancer stem cell model of a malignant brain tumor"	
11:40	12:40		Chair : Hideyuki Okano, James-Hiroataka Okano
12:40	13:10	Deniz Kirik Professor, Brain Repair And Imaging in Neural Systems (BRAINS) Unit, Section of Neuroscience, Department of Experimental Medical Science, Lund University "Recent developments in cell therapy for Parkinson's disease"	
			Chair : Shinji Makino
13:10	13:30	Tsukasa Oikawa Assistant Professor, Keio Kanrinmaru Project, Keio University "Tks5-dependent formation of circumferential podosome mediates cell-cell fusion"	
13:30	13:50	Yohei Okada Assistant Professor, Keio Kanrinmaru Project, Keio University "Evaluation of human iPS cells by neural differentiation and tumorigenicity"	
13:50	14:00	BREAK	Chair : Takashi Kobayashi
14:00	14:20	Yoshiaki Kubota Assistant Professor, Keio Kanrinmaru Project, Keio University "Atm as a new therapeutic target for anti-angiogenic therapy"	
14:20	14:40	Shinichiro Nakada Assistant Professor, Keio Kanrinmaru Project, Keio University "Chromatin ubiquitination regulates DNA damage response"	
14:40	15:00	Keisuke Horiuchi Assistant Professor, Keio Kanrinmaru Project, Keio University "The functional and physiological relevance of ectodomain shedding in vivo"	

Day 2

Vårsymposium på Keio 2011 - Spring Symposium in Keio 2011 -
Time Schedule Tuesday, March 1 10:00 - 16:40

10:00 - 10:10	Opening Toshio Suda Coordinator, Professor, Department of Cell Differentiation, Keio University School of Medicine	
		Chair : Toshio Suda
10:10 - 10:40	Mikael Sigvardsson Professor in Developmental Biology, Lund Stem Cell Center, Lund University/ Professor in Medical Molecular biology, Linköping University "Shaping up a lineage: lessons from B-lymphocyte development"	
10:40 - 11:00	Pekka Jaako Graduate student, Department of Molecular Medicine and Gene Therapy, Faculty of Medicine, Lund University "Pathogenesis of Diamond-Blackfan Anemia"	
11:00 - 11:10	BREAK	
		Chair : Niels-Bjarne Woods
11:10 - 11:30	Shinji Makino Associate Professor, Keio Kanrinmaru Project, Keio University "The new pathogenesis of familial hypertrophic cardiomyopathy"	
11:30 - 11:50	Takeshi Kobayashi Associate Professor, Keio Kanrinmaru Project, Keio University "A study on the molecular basis of immune disorders approached by mouse genetic engineering and bioimaging "	
11:50 - 12:10	Takeshi Miyamoto Associate Professor, Keio Kanrinmaru Project, Keio University "Molecular mechanisms of osteoclast and macrophage cell-cell fusion"	
12:10 - 13:10	LUNCH	
		Chair : Stefan Karlsson
13:10 - 13:40	Masayuki Amagai Professor, Department of Dermatology, Keio University School of Medicine "T cell roles in a IgG-mediated autoimmune disease, pemphigus"	
13:40 - 14:00	Kyoko Shirakabe Assistant Professor, Keio Kanrinmaru Project, Keio University "Proteomic approach to the physiological roles and regulatory mechanisms of shedding"	
14:00 - 14:15	Naoko Irie Global COE Program PD / Instructor, Center for Integrated Medical Research "EphA2 regulates bone mineralization by limiting size of matrix vesicles"	
14:15 - 14:30	BREAK	
		Chair : Jörg Cammenga
14:30 - 14:50	Kenichi Miharada Postdoctoral Researcher, Department of Molecular Medicine and Gene Therapy, Faculty of Medicine, Lund University "Cripto controls dormancy of hematopoietic stem cells as a hypoxic niche related factor through cell surface receptor GRP78"	
14:50 - 15:10	Lina Jansson Graduate student, Department of Molecular Medicine and Gene Therapy, Faculty of Medicine, Lund University "The HIPPO pathway in stem cells"	
15:10 - 15:20	BREAK	

- 15:20 - 15:40 **Giichi Takaesu**
Assistant Professor, Keio Kanrinmaru Project, Keio University
"The role of TAK1-binding proteins 2 and 3 in autophagy regulation and tissue homeostasis"
- 15:40 - 16:00 **Akiharu Kubo**
Assistant Professor, Keio Kanrinmaru Project, Keio University
"Surface barrier and immunology of the skin"
- 16:00 - 16:20 **Shinsuke Yuasa**
Assistant Professor, Keio Kanrinmaru Project, Keio University
"Pluripotent stem cell to cardiomyocyte"
- 16:20 - 16:40 **Jin Nakahara**
Assistant Professor, Keio Kanrinmaru Project, Keio University
"Translational research for the development of CNS remyelination medicine"
-
- 17:00 - General Discussion on Future Collaboration (closed session) (Venue : Meeting room 8)
- 18:00 - Reception (Venue : Lounge)