

## 2015 KSSCR Program

Day 1 (Aug. 27, 2015)

update. 8. 10

Time		Contents	
Aug. 27 08:00~ 13:10	08:00~09:10	Registration & Poster Set Up	
	09:10~09:30	<b>Opening Remarks (Kye-Seong Kim, DVM/PhD, KSSCR Scientific Committee)</b> <b>President's Welcoming Remarks (Il-Hoan Oh, MD/PhD, President of KSSCR)</b>	
	09:30~10:50	<b>Special Session : NRF-KSSCR Young Investigator Session</b> Co-Chair : <b>Yong-Mahn Han, PhD</b> (Director of KoNSCRT, KAIST, Korea), <b>Janghwan Kim, PhD</b> (KRIBB, Korea) <b>Sun-Min Lee, PhD</b> (Yonsei Univ., Korea) <b>Kyu-Min Han, PhD</b> (KAIST, Korea) <b>Young-Hoon Kim, PhD candidate</b> (Yonsei Univ., Korea) <b>Kyung Min Chung</b> (DGIST, Korea)	
	10:50~11:10	Refreshment Break	
	11:10~11:50	<b>Plenary Lecture I</b> <b>Thomas Rando, MD</b> (Stanford University, USA) <b>Molecular Regulation of Stem Cell Quiescence</b> Chair : <b>Young Sook Son, PhD</b> (Kyung Hee Univ., Korea)	
	12:00~13:10	<b>Luncheon Seminar I</b> <i>Miltenyi Biotec Korea</i>	<b>Luncheon Seminar II</b> <i>Corestem</i>
	13:10~14:00	Poster Presentation & Viewing	
Aug. 27 13:10~ 17:50	14:00~14:40	<b>Plenary Lecture II</b> <b>Hans Schöler, MD</b> (Max Planck Institute for Molecular Biomedicine, Germany) <b>Mammalian Multi-, Pluri- and Totipotency</b> Chair: <b>Dong-Wook Kim, PhD</b> (Yonsei University, Korea)	
	14:50~16:10	<b>Focus Session I</b> <b>Reprogramming and Disease Modeling</b> Co-chair : <b>Soo Kyung Koo</b> (KNIH, Korea), <b>Dongwook Han</b> (Konkuk Univ., Korea) (Co-organized by Korean National Institute of Health(KNIH))  <b>Young Hye Kim, PhD</b> (KBSI, Korea) <b>Man Ryul Lee, PhD</b> (Soonchunhyang Univ., Korea) <b>Jong-Pil Kim, PhD</b> (Dongguk Univ., Korea)	<b>Focus Session II</b> <b>Fate Control of Tissue Stem Cells</b>  Co-chair : <b>Jae Ho Kim</b> (Pusan Nat'l Univ., Korea), <b>Wonhee Suh</b> (Chung-Ang Univ., Korea)  <b>Sang-Mo Kwon, PhD</b> (Pusan Nat'l Univ., Korea) <b>Jong-Sun Kang, PhD</b> (Sungkyunkwan Univ., Korea) <b>Kyung-Ok Cho, PhD</b> (The Catholic Univ. of Korea, Korea)
	16:10~16:30	Refreshment Break	
	16:30~17:50	<b>Focus Session III</b> <b>New Strategies for Stem Cell Engineering</b> Co-chair : <b>Kye-Seong Kim</b> (Hanyang Univ., Korea), <b>Charlie Mantel</b> (Hanyang Univ., USA)	<b>Focus Session IV</b> <b>Current Landscape of Regulatory Framework for Stem Cell Therapy</b> Co-chair : <b>Hyeon Woo Yim</b> (The Catholic Univ. of Korea, Korea), <b>Douglas Sipp</b> (Japan)
		<b>Charlie Mantel</b> (Hanyang Univ., USA) <b>Dong-Wook Kim, PhD</b> (Yonsei Univ., Korea) <b>Hyongbum Kim, PhD</b> (Yonsei Univ., Korea)	<b>Douglas Sipp, PhD</b> (Japan) <b>Taegyun Kim</b> (MFDS, Korea) <b>Miyoung Cho, PhD</b> (The Catholic Univ. of Korea, Korea)

Day 2 (Aug. 28, 2015)

Time		Contents	
Aug. 28 08:30~ 13:20	08:30~09:20	Registration & Poster Set Up	
	09:20~09:30	<b>Introduction of Stem Cells, Official Journal of KSSCR</b> <b>Jaesang Kim, PhD</b> (Executive Editor of IJSC, Ehwa Womans Univ., Korea) <b>Information-based networking of KSSCR</b> <b>Yee Sook Cho, PhD</b> (KRIBB, Korea)	
	09:30~11:00	<b>Presidential Session – Today's Stem Cell Research in Asia</b> <b>Sang-Hun Lee</b> (Hanyang Univ., Korea) <b>Hideyuki Okano</b> (Keio Univ., Japan) Regenerative Medicine and Disease Modeling with iPS Cells Technologies <b>Lijian Hui</b> (Chinese Academy of Sciences, China) Change of Cell Identity: Tumorigenesis and Lineage Conversion  Co-Chair : <b>Il-Hoan Oh, MD/ PhD</b> (The Catholic Univ. of Korea, Korea), <b>Yong-Mahn Han, PhD</b> (Director of KoNSCRT, KAIST, Korea)	
	11:00~11:20	Refreshment Break	
	11:20~12:00	<b>Plenary Lecture III</b> <b>John E. Dick, MD</b> (University of Toronto, Canada) <b>Stem Cells in Leukemia: Do They Matter?</b> Chair: <b>Il-Hoan Oh, MD/PhD</b> (The Catholic University of Korea, Korea)	
	12:10~13:20	<b>Luncheon Seminar III</b> <i>Irvine Scientific &amp; PAVMED Co. Ltd.</i>	<b>Luncheon Seminar IV</b> <i>ThermoFisher Scientific</i>
	13:20~14:10	Poster Presentation & Viewing	
Aug. 28 13:20~ 17:10	14:10~15:10	<b>Special Highlight Session – Epigenetics &amp; Pluripotency</b> <b>Yi Zhang, PhD</b> (Harvard Medical School, USA) <b>Identifying and Overcoming an Epigenetic Barrier for SCNT-mediated Reprogramming</b> <b>Jacob Hanna, PhD</b> (Weizmann Institute of Science, Israel) <b>Molecular Mechanisms for Assembling and Resolving Distinct Pluripotent States</b>  Co-chair : <b>Dong Ryul Lee, PhD</b> (CHA Univ., Korea), <b>Kye-Seong Kim, DVM/PhD</b> (Hanyang Univ., Korea)	
	15:20~16:40	<b>Focus Session V</b> <b>3D Bioprinting &amp; Organ-on-a-chip</b>  Co-chair : <b>Sung Won Kim</b> (The Catholic Univ. of Korea, Korea), <b>Wei Sun</b> (Drexel University, USA)  <b>Wei Sun, PhD</b> (Drexel Univ., USA) <b>Jin Woo Lee, PhD</b> (Gachon Univ., Korea) <b>Hyun-Wook Kang, PhD</b> (UNIST, Korea) <b>Jin-Hyung Shim, PhD</b> (Korea Polytechnic Univ., Korea)	<b>Focus Session VI</b> <b>New Horizon of Translational Research in Stem Cells</b> Co-chair : <b>Dongho Choi</b> (Hanyang Univ., Korea), <b>Hideki Taniguchi</b> (Yokohama City Univ., Japan)  <b>Hideki Taniguchi, PhD</b> (Yokohama City Univ., Japan) <b>Seung Hyun Kim, PhD</b> (Hanyang Univ., Korea) <b>Soon Koo Baik, PhD</b> (Yonsei Univ., Korea) <b>Won Kyung Song, PhD</b> (CHA Univ., Korea)
	16:40~17:10	<b>KSSCR General Assembly</b> <b>Awards Ceremony</b> <b>Closing Remarks (Il-Hoan Oh, MD/PhD, President of KSSCR)</b>	