

invitation

The 5th East Asian and Pacific Conference on **Philosophy of Science**

THE **PHILOSOPHY OF SCIENCE** AND THE **SCIENCE-TECHNOLOGY** **CIVILIZATION** IN THE **21ST** CENTURY

Date

* August 25-26, 2015

Location

* Shinyang Humanities Hall, Seoul National Univ., Seoul, Korea

Hosts

- * Ewha Womans Univ., Ewha Institute for the Humanities
- * Institute of Human, Environment and Future, Inje Univ.
- * The Korean Society for the Philosophy of Science

Organizers

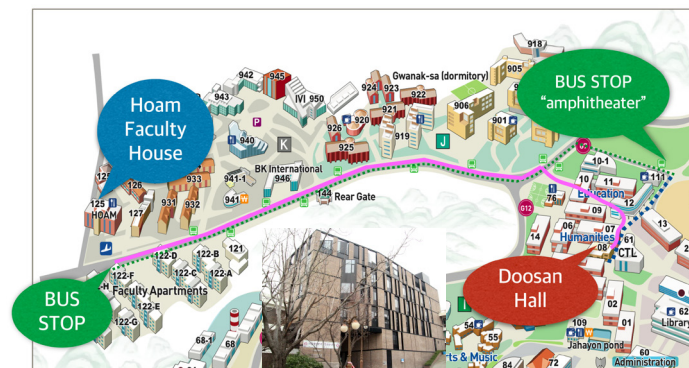
* The Korean Society for the Philosophy of Science

Sponsors

NRF 한국연구재단

KSPS

Venue



Destination

* Doosan Humanities Hall (bldg. 8), Seoul National Univ., Seoul, Korea
#101 (bldg. 8, yongang hall), #B101 (bldg. 8), and #106 (bldg. 7).

Route

* Using the town bus

Take the town bus no. 2 (green bus) opposite side of the faculty house.
Get off at the station "amphitheater". Walk downwards straight. Shinyang Humanities Hall is right above the Jahayon pond.

* Walking (20 min)

Walk upwards straight until the forked road (Gwanak-sa street). Turn left and go down the stairs. Turn right and walk besides the buildings.

Accommodation

- * Hoam Faculty House (<http://www.hoam.ac.kr/eng/>)
- * Tel : 82-2-871-4053
- * Hoam Faculty House is in the campus of Seoul National Univ.

Information

- * Wonki Her **General Manager** phil.of.sci@gmail.com 010-3664-0183
- * Chunghyoung Lee **General Director** ksphilsci@gmail.com 010-5188-1237
- * KSPS Homepage <http://www.philsci.or.kr>

Welcome!

Dear Colleagues,

It is a great pleasure to invite you to the 5th East-Asian and Pacific Conference on Philosophy of Science, which will be held from August 25 to 26, 2015 in Seoul, Republic of Korea.

This conference is a very important meeting in the field of philosophy of science and it takes place annually in different countries all over the Asia-Pacific. Most recently, the conference was held in Taiwan (2013) and Malaysia (2014). We are truly glad to host such a prestigious event in Republic of Korea.

This time, the organizing committee has chosen "The philosophy of science and the science-technology civilization in the 21st century" as the main theme for the conference, with a focus on the latest developments and trends, as well as future outlook of the philosophy of science.

We believe the conference will be an important and meaningful event, bringing together philosophers from many countries and contributing to a better understanding of changes and challenges faced by the modern world and our discipline.

We look forward to meeting you in Seoul, Republic of Korea.

Sincerely,

Jungwon Lee,
President of the Korean Society for
the Philosophy of Science

Program		8.25 Tue 10:00-22:00		C-1: Modern Science and Philosophy		Experimental Creation and Ontological Objectivity Ruey-Lin Chen National Chung-Cheng Univ.		Program		8.26 Wed 10:00-17:00	
10:15-10:30		Acceptance		Chair: Sungook Hong Seoul N. Univ. [#101]		Integration of Acquired and Revealed Knowledge in Science and Technology, Engineering and Mathematics Education Mohammad Yusof Othman Universiti Kebangsaan Malaysia		10:00-12:30		D: New Methodologies for Science	
Chair: Young E Rhee Kangwon N. Univ. [#101]		Opening Address Jungwon Lee President		Congratulatory Address Haegyong Kim Director of Institute of Human, Environment and Future, Inje Univ.		Common Cause Closedness in Orthomodular Lattices Yuichiro Kitajima Nihon Univ.		Chair: Joonsung Kim Myongji Univ. [#B101]		Severe Test and Evidence DongWook Jung Seoul N. Univ.	
10:30-12:30		The Philosophy of Science and the Science-Technology Civilization in the 21st Century		Chair: Hojong You Yonsei Univ. [#106]		Addiction and the Intelligibility of Incontinent Action Sunny Yang Inje Univ.		E: Metaphysics and Science/Technology		Bayesianism and Credal Conservatism Ilho Park Chonbuk N. Univ.	
Chair: Young E Rhee Kangwon N. Univ. [#101]		Evolution of Artifact and its implication Hong-Gee Kim SNU		Artificial Intelligence and the Final Philosophy of Science Dae-Shik Kim KAIST		The relationship between medical Intervention for enhancement and Discrimination Against the Disabled Ji Won Shim Inje Univ.		Chair: Woojin Han Duksung Women's Univ. [#101]		Chimeras, the Genealogy of Cells and Origin Esssentialism Byeong-Uk Yi Univ. of Toronto Chunghyoung Lee KyungHee Univ.	
12:30-13:30		Lunch		Naturalized Epistemology and Philosophy of Science Kazuhiisa Todayama Nagoya Univ.		Aristotle on Justice and Friendship Misung Jang Inje Univ.		Moral Foundation of Physical/Emotional Pain and Its Scientific Basis Hyo-eun Kim Inje Univ.		Debates in Evolutionary Metaphysics: Replication vs. Reconstruction Dayk Jang Seoul National Univ.	
13:30-15:50		A: Post-humanism in the 21st Century		Chair: Jeongmin Lee Univ. of Seoul [#101]		How Should We Understand Inconsistencies in Science Tetsuji Iseda Kyoto Univ.		12:30-13:30		Lunch	
Chair: Insok Ko Inha Univ. [#106]		Human Nature in the Age of Post-humanism Hyundeuk Cheon Ewha Womans Univ.		C-2: Modern Science and Philosophy		The Meaning of Reality: Comparing Quantum Mechanics with Sufism Shahidan Radiman Univ. Kebangsaan Malaysia		13:30-16:00		Defending the Moderate Deontological Precautionary Principle Myung-gon Ko Univ. of Seoul	
B-1: Ethics for the Science-Technology Civilization		Robot as a Quasi-person Deok-hwan Jeong Univ. of Seoul		C-3: Modern Science and Philosophy		Interference at the Turning Point of Classical to Quantum Language of Logic Clarissa Ai Ling Lee UCSI Univ.		F: Miscellaneous		Specific Classifications of Autonomy for Philosophy of Technology in the New Era Kyungjoon Oh Hanyang Univ.	
Chair: Tohyung Paik Soongsil Univ. [#B101]		Human Enhancement and Argument from Autonomy Sangkyu Shin Ewha Womans Univ.		Chair: Sungsoo Kim Univ. of Seoul [#B101]		Mathematical Logic: Classical and Modern Mohammad Alinor A. Kadir Academy of Civilisational Studies		Chair: Jeongmin Lee Univ. of Seoul [#B101]		Sangkyu Shin's Future of Homo Sapiens (Acanet 2014) Gunoo Kim GIST Jinkyong Kim Donga Univ. Hoon Choi Kangwon N. Univ.	
Two aspects of A.I morality Hyo-eun Kim Inje Univ.		An Inquiry Into the Difference between Biomedical Means and Non-biomedical Means in Cognitive Enhancing Drugs Ji Won Shim Inje Univ.		Chair: Sungsoo Kim Univ. of Seoul [#B101]		Causal Models and the Ambiguity of Counterfactuals Kok-Yong Lee National Chung-Cheng Univ.		G: Book Sessions		Closing [#101]	
An Inquiry Into the Difference between Biomedical Means and Non-biomedical Means in Cognitive Enhancing Drugs Ji Won Shim Inje Univ.		General meeting of the KSPS [#101]		Reception and celebration ceremony		Against Whiggish Semantics Jonathon Hricko Academia Sinica		Chair: Hoon Choi Kangwon N. Univ. [#101]			
18:10-18:30		18:30-21:30		18:10-18:30		18:30-21:30		16:00-17:00			