"Technologies of Life: A Historical Perspective"

역사 속의 생명과 의학 기술들

Welcoming Remarks: 9:30-10am

Session 1. Uses of Life: Animals and Plants 10-12am

Chair: Sung Yup Kim(Seoul National University)

Discussant: Jung Lee (Ewha Womans University)

Betting on Bombyx: The History of Banking on Silkworm Futures in 20th Century Japan

Lisa Onaga (Max Planck Institute for the History of Science, Dept. III)

• Canary Machines: Monitoring Collieries, Cities, and the Atmosphere

SETOGUCHI Akihisa (Institute for Research in Humanities, Kyoto University, Japan)

• Whose Trees? Disputes over the Origin of the Yoshino-cherry

Manyong Moon (Korea Research Institute of Science, Technology and Civilization, Chonbuk National University)

Session 2. The Postgenomic Condition and Commercial Biotechnology 1:30-3:30pm

Chair: Hyungsub Choi (Seoul National University of Science & Technology)

Discussant: Ki Heung Kim (POSTECH)

• The Postgenomic Condition: The Health and Wealth of Nations after the Genome

Jenny Reardon (Department of Sociology, University of California, USA)

Transfish: The Multiple Origins of Transgenic Salmon

Hallam Stevens (History, School of Humanities, Nanyang Technological University, Singapore)

 Correcting Life through the Marketplace? Genome Editing and Academic Capitalism in South Korea

Doogab Yi (History and Philosophy of Science, Seoul National University)

Session 3. The Politics of Reproductive and Regenerative Technologies: 4-6pm

Chair: Eun-sung Kim (KyungHee University)

Discussant: Tae-Ho Kim (Korea Research Institute of Science, Technology and Civilization, Chonbuk National University)

- Making an "Affluent and Healthy Nation": Economy, Eugenics, and Gender in South Korea's Birth Control Policies from the 1960s to the 1980s
 - o Yeonbo Jeong (Department of Social Sciences, Sungkonghoe University)
- · Resetting the Bodily Social for Drugs: a Vital Experiment on Aging, Fragility, and End of Life
 - o Wen-Hua Kuo (National Yang-Ming University, TAIWAN)
- The Materiality of Scientific Fraud: The Case of Hwang and Schatten
 - o Buhm Soon Park (Graduate School of Science and Technology Policy, KAIST)