

1st International Symposium on Molecular Robot Ethics

13:30-17:35 March 13th, 2017 Koshiba Hall, The University of Tokyo

<<Admission free>>

Program

13:30-13:40 **Akihiko Konagaya** (Tokyo Institute of Technology)
Opening Remarks



13:40-14:30 **Masami Hagiya** (The University of Tokyo)
Amoeba and Slime: Molecular Robots with Sensors and Intelligence



14:30-15:00 **Jane Calvert** (The University of Edinburgh)
Exploring the social dimensions of emerging technologies:
the case of synthetic biology in the UK



15:15-15:45 **Ira Bennett** (Arizona State University)
Nanotechnology and Society Programming Cooked Three-Ways:
For Natural Scientists and Engineers, Social Scientists, and Publics



15:45-16:15 **Rinie van Est** (Rathenau Institute)
Stimulating the debate on emerging technologies:
Some attempts by the Dutch Rathenau Instituut



16:15-17:35 Panel Session

Moderators: **Go Yoshizawa** and **Akihiko Konagaya**

Panelists: Masami Hagiya, Jane Calvert, Ira Bennett, Rinie van Est, Ryuma Shineha, Mikihiro Tanaka and Satoshi Murata

Short talk 1: **Ryuma Shineha** (Seijo University)
Lessons from Japanese Regulatory Science in GMO and Regenerative Medicine



Short talk 2: **Mikihiro Tanaka** (Waseda University)
Sensing Sentiments of Emerging Science & Technology in Hybrid Media Era



Short talk 3: **Satoshi Murata** (Tohoku University)
Future of Molecular Robotics



Discussion (40 min)

17:35-17:40 **Ryuma Shineha**
Closing Remarks

Online Registration



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