

# Japan–US Workshop on Knowledge Production Process in Science

Date: June 23, 2011 13:15 – 17:50

Venue: Hall No. 2 of the MEXT headquarter, 6<sup>th</sup> floor of the former headquarter building of Ministry of Education, Science and Culture

Organized by National Institute of Science and Technology Policy (NISTEP) of MEXT  
Institute of Innovation Research of Hitotsubashi University

Supported by National Science Foundation

## 1. Objective

The main objective is to present the results of the large scale surveys on the knowledge production process in science in on the US and Japan and to understand the commonality and difference of the results and to draw implications on research and policy.

## 2. Program

12:45 Registration

13:15 Opening remarks

Terutaka Kuwahara, Director General, NISTEP

Anne Emig, Director of the Tokyo Office, National Science Foundation

13:30 Part I Key note speech

“How Economics Shapes Science”

Paula Stephan, Georgia State University and NBER

Chair: Shinichi Akaike, Institute of Innovation Research, Hitotsubashi University

14:30 Part 2 Key findings from the large-scale scientist surveys

on knowledge production process in Japan and the US

Chair: Reiko Aoki, Institute of Economic Research, Hitotsubashi University and CSTP

Presentations:

- |   |                 |
|---|-----------------|
| 1. Survey framework and knowledge production process            | Sadao Nagaoka   |
| 2. Collaboration, research team and funding                     | Masatsura Igami |
| 3. Commercialization of scientific discovery, and other outputs | John P. Walsh   |

Comments on the survey results:

David Mowery, Haas School of Business, University of California at Berkeley

Break

16:40 Panel discussions on the implications of the surveys and on the research agenda for “Science of science & innovation policy”

Chair: Sadao Nagaoka

Leading remarks:

Julia Lane, Program Director, Science of Science and Innovation Policy, NSF

Comments by Panelists:

Paula Stephan, Terutaka Kuwahara, Shinichi Akaike, Reiko Aoki, David Mowery,

Anne Emig

17:50 Adjourn