One-day workshop on

Intangible Investment, Innovation and Productivity

held at the National Institute of Science and Technology Policy (NISTEP), Tokyo

Hosts: NISTEP, Research Institute of Economy, Trade and Industry (RIETI), the project on "Empirical Research on Intangible Investment in Japan (ERII)," Gakushuin University, the Research Unit for Statistical and Empirical Analysis in Social Sciences (G-COE Hi-Stat), Hitotsubashi University, and the project on the "Impact of ICT Investment, Human Capital, and Market Dynamics on Japan's Service Sector Productivity (Grant-in-Aid for Scientific Research Project)," RIETI/College of Economics, Nihon University

Date: 9:30-18:00, Friday, January 27, 2012

Venue: Second Assembly Hall on the 6th Floor of the Building of the Former Ministry of

Education, Science, Sports and Culture

Background Information:

In the advanced economies, technology- and knowledge-intensive industries play an ever more important role, and gains in productivity provide a key source of economic growth, especially in countries facing a rapidly aging population. As a result, there has been mounting interest in the role of investment in intangible assets as a source of innovation and in the mechanisms underlying productivity dynamics, i.e., the way the allocation of resources among firms generates productivity gains. This means that research activity in this area is going to surge, and in order to facilitate such research, it is necessary to develop data on intangible investment and productivity at the industry and firm level and to promote international cooperation in this field. This workshop provides a forum for discussions on the latest research on this topic and on how to promote further cooperation on data development and international joint research.

Speakers include leading OECD researchers in charge of the OECD Project on New Sources of Growth, which focuses on intangible investment and productivity dynamics as a central theme; Japanese researchers at NISTEP and other institutions conducting research and statistical development on Japan in collaboration with the OECD; experts from Europe on the estimation of intangible assets; and participants of the Japan-Korea Joint Research Project on the comparative study of intangible assets and productivity dynamics.

Morning Session: Intangible Investment at the Industry and the Firm Level and Its Economic Impact Afternoon Session 1: New Sources of Growth: Research at the OECD and NISTEP Afternoon Session 2: Innovation, Productivity and Dynamics: Comparison of Japan and Korea (Japanese-English simultaneous translation provided.) See page 2 for details.

- Admission free, but advance registration is required.
- Please register by sending your full name and affiliation to the following address: ws2012@nistep.go.jp
 Registration deadline: 10:00 am, Friday, January 20, 2012

Please note that space is limited and registration is handled on a first come, first served basis.

Access to workshop venue:

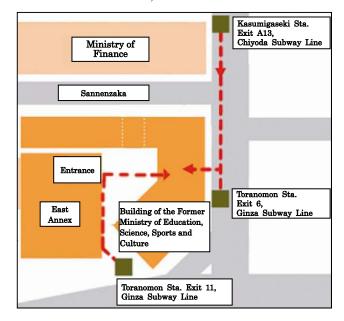
Second Assembly Hall on the 6th Floor of the Building of the Former Ministry of Education, Science, Sports and Culture (Address: 3-2-2 Kasumigaseki, Chiyoda-ku, Tokyo)

- Toranomon Station (Tokyo Metro Ginza Line), Exit No. 11, 1 minute walk
- Kasumigaseki Station (Tokyo Metro Marunouchi Line, Hibiya Line, or Chiyoda Line), Exit No. A13, 5 minute walk

• For inquiries:

Please contact the First Theory-Oriented Research Group of the National Institute of Science and Technology Policy (NISTEP) of the Ministry of Education, Culture, Sports, Science and Technology

Tel: 03-3581-2396 E-mail: ws2012@nistep.go.jp



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Agenda

9:00-9:30 Registration

9:30-9:40 Opening Remarks: Terutaka Kuwahara (Director General, NISTEP)

Morning Session: Intangible Investment at the Industry and the Firm Level and Its Economic Impact

Chair: Tomohiro Ijichi (Seijo University and NISTEP)

9:40-10:20 Results from Studies in the UK:

Peter Goodridge (Imperial College Business School and Ceriba, Office for National Statistics, UK)

<10:20-10:40 Break>

10:40-11:20 Intangible Investment: Contribution to Growth and Innovation Policy Issues, a Franco-German Comparison: Ahmed Bounfour (University Paris-Sud, PESOR)

11:20-11:50 Preliminary Results from Japan-Korea Joint Research on Intangible Investment at the 2-digit Industry Level:

Hyunbae Chun* (Sogang University), Kyoji Fukao (Hitotsubashi University, NISTEP and RIETI),

Tsutomu Miyagawa* (Gakushuin University, NISTEP and RIETI) and Shoichi Hisa (Yokohama City University)

(*: Main presenters)

11:50-12:20 NISTEP's Japanese National Innovation Survey 2012:

Kyoji Fukao and Yutaka Yonetani (NISTEP)

<12:20-13:20 Lunch Break>

Afternoon Session 1: New Sources of Growth: Research at the OECD and NISTEP

Chair: Sadao Nagaoka (Hitotsubashi University and RIETI)

13:20-14:20 Ongoing Research at the OECD/WPIA:

Chiara Criscuolo (OECD) and Mariagrazia Squicciarini (OECD)

14:20-15:20 Preliminary Results from the Sci-SIP Project at NISTEP:

Kyoji Fukao, Rene Belderbos* (Catholic University, Leuven and NISTEP), Hyeog Ug Kwon (Nihon University,

NISTEP and RIETI), Yong Gak Kim (Senshu University and NISTEP) and Kenta Ikeuchi* (NISTEP)

(*: Main presenters)

<15:20-15:40 Break>

Afternoon Session 2: Innovation, Productivity and Dynamics: Comparison of Japan and Korea

Chair: Hiroyuki Okamuro (Hitotsubashi University and NISTEP)

15:40-16:40 Management Practices in and Firm Performance of Japanese and Korean Firms:

Tsutomu Miyagawa*, Keun Lee* (Seoul National University), Ho Sung Jung (Samsung Economic Research Institute)

and Dong Wook Eom (Samsung Economic Research Institute)

(*: Main presenters)

16:40-17:20 Preliminary Results from Japan-Korea Joint Research on Productivity Dynamics:

Sanghoon Ahn (Korea Development Institute) and Hyeog Ug Kwon

17:20-18:00 Round-table Discussion on Future Collaboration for Studies on Intangible Investment and Innovation