

**Workshop Programme**  
Monday, December 19, 2005

09-15- 09 30. Welcoming address.

09.30-10.30. *Appropriate growth policy: an unifying framework* Prof. Philippe Aghion, Harvard University

10.30-11.00 *Coffee break*

**11.00-13.00 Session 1. Innovation, Competition and Growth**

**Chair:** JL. Gaffard

*Innovation Versus Diffusion: Determinants of Productivity Growth Among Japanese Firms*, K. Nishimura, Bank of Japan, T. Nakajima, Keio University, and K. Kiyota, Yokohama National University and MMRC-University of Tokyo.

*When do RD subsidies boost Innovation? Revisiting the Inverted U shape*. J. Kilponen and T. Santavirta, Bank of Finland and Universitat Pompeu Fabra de Barcelona

*Dutch retail trade on the rise? Relation between competition, innovation and productivity*. Harold Creusen, Björn Vroomen, Henry van der Wiel, Fred Kuypers, CPB Netherlands Bureau of Economic Policy Research.

13.00-14.30 *Lunch break*

**14.30-16.30 Session 2. Firm heterogeneity, Subsidies, and Productivity**

**Chair:** J. Jaumendreu

*Differences in total factor productivity across firm size. A distributional analysis on Spanish firms*. Laia Castany, Enrique López-Bazo, and Rosina Moreno, AQR, University of Barcelona

*Regional disparity in ICT adoption in Italy: An empirical evaluation of the effects of subsidies*, Atzeni G. and Carboni O., University of Sassari, CRENOS

*The Role of Subsidized Start-up Loans for New Firm Survival, Input Use and Growth: A Microeconomic Evaluation*, S. Prantl, Wissenschaftszentrum Berlin (WZB)- Competitiveness and Industrial Change (CIC)

16.30-17.00 *Coffee break*

**17.00-19.00 Session 3. Measurement Issues and Methodologies**

**Chair:** K. Fukao

*Using price and demand information to identify the production function*, Jordi Jaumandreu, Universidad Carlos III de Madrid, and Jacques Mairesse, INSEE-CREST.

*TFP growth in Indonesian Manufacturing: 1975-1995: issue in Measurement*. Virginie Vial, London School of Economics.

*Investment and Productivity Growth. Some empirical observations*. Bernhard Böhm, University of Technology, Vienna.

**Workshop Programme**  
Tuesday, December 20, 2005

9.00-10.00 *Productivity Growth in China's Large Industrial Firms: Patterns, Causes, and Implications*". Prof. Geng Xiao, University of Hong-Kong

10.00-10.30 *Coffee break*

10.30-12.30 **Session 4. Competition and Productivity: Country case studies.**

**Chair:** K Nishimura

*Why Did Japan's TFP Growth Slow Down in the Lost Decade? An Empirical Analysis Based on Firm-Level Data of Manufacturing Firms*, Kyoji Fukao and Hyeog Ug Kwon, Hitotsubashi University.

*Firm's heterogeneity, entry-exit patterns, and aggregate productivity: Recent Trends on French Manufacturing*. Flora Bellone, University of Nice-Sophia-Antipolis, Patrick Musso, GREDEG-CNRS, Lionel Nesta, OFCE, and Michel Quere, GREDEG-CNRS.

*Market Structure, Innovation and Productivity: An Empirical Approach on the Netherlands*, H. van der Wiel, Erik Brouwer, and Y Boone.

12h30-14h00 *Lunch break*

14.00-16.00 **Session 5. Competition and Productivity: Industry case studies.**

**Chair:** Michel Quere

*Productivity in Japanese Information Service Industries: Firm-Level and Clusters Analyses*. K.G. Nishimura, Bank of Japan, K. Minetaki, Fujitsu Research Institute, and F. Kurokawa, University of Tokyo

*Embodied Technical Change in the US Telecommunication Industry*, F. Marioano, Department of Economics, City University, London.

*A joint estimation of price-cost margin and sunk capital: theory and evidence from the European Electricity Industry*, Roeger, W and F. Warsynski, Aarhus school of Business and Universidad Carlos III de Madrid.

16.00-16.30 *Coffee break*

16.30-17.30. *Estimating Productions Functions and Price-Cost Margins at the Firm Level*, Prof. Jacques Mairesse, INSEE-CREST

17. 30. 18.00. *Concluding discussion.*

19.30 *Dinner*