

# International Symposium The Future of Industries



Thursday, 27 November 2014 Venue: Steigenberger Grand Hotel, Brussels Co-organised by Fondation France-Japon de l'EHESS and the EU-Japan Centre for Industrial Cooperation With the support of Air Liquide, EDF, EHESS, The Japan Foundation

In recent years, various initiatives have been taken at European level to promote industrial development. They include increasing the budget for innovation and reforms to raise the international competitiveness of European firms in the double context of an acceleration of the speed of technical change and increasing competition from emerging economies. Despite this strong commitment, in most European countries, the pace of deindustrialisation has not slowed down and is still a major concern.

At the same time in East Asia, China's rise as a manufacturing superpower led Japanese and Korean industries and governments to modify their strategies thereby promoting innovations closer to customers' needs, to raise their position in global value chains by specialising in providing high-technology products and parts, and encouraging the integration of manufacturing and services.

Given that these East Asian initiatives are not well-known in Europe, this symposium will provide a unique forum for business, industry, policy-makers and academics to discuss the future of industries in Europe, in Japan and in Korea by sharing their respective experiences. In doing so, we expect to develop collaboration between these two key regions to assist their future industrial development.

This event concludes a 3-year study on the issues of industries coordinated by the EHESS (Ecole des hautes études en sciences sociales, Paris). The Symposium is co-organised by the EHESS and the EU-Japan Centre for Industrial Cooperation, a public joint venture by the Government of Japan and the European Commission, and is supported by public and private French and Japanese organisations.

#### Programme

#### 13:30 **Opening Session**

**Sebastien Lechevalier**, Fondation France-Japon de l'EHESS **Didier Herbert**, Acting Director, DG Enterprise & Industry, European Commission

#### **Roundtable I: Innovation and the Future of Industries**

Everybody agrees that innovation is the key to sustaining the competitiveness of industries in Europe, Japan and Korea. However, there is no unique strategy and it is important to take into account the specificities of each sector or company while defining a comprehensive vision that allows firms to differentiate themselves and integrate manufactured products and services. This roundtable will consider the views of key actors.

#### Moderator: Kazuyuki Motohashi,

Professor, Department of Technology Management for Innovation, The University of Tokyo

Customer-driven research for the growth of 'Social Innovation Business' – Kazuyoshi Torii, CEO, Hitachi Europe R&D

Innovation and sustainable development: the Valeo vision – Jean-Luc di Paola-Galloni, Valeo Group Corporate Vice-President, Sustainable Development and External Affairs

How Air Liquide is reinventing itself - Gregory Olocco, Director of i-Lab, Air Liquide

**Converging Manufacturing and Service** – **Junko Okayama**, Research Fellow, Center for Research and Development Strategy of Japan Science and Technology Agency

- 14:45 Discussion (20 minutes)
- 15:05 Coffee break (15 minutes)

## **15:20** Roundtable 2: Globalisation and the Future of Industries

Innovation is a precondition for industrial development. New trends in globalisation require firms and countries to define strategies to improve their competitiveness and to be in the best possible position in global value chains. The purpose of this roundtable is to define possible strategies at the firm, country and regional levels.

Moderator: Sébastien Miroudot, Senior Trade Policy Analyst, OECD

Energy driving industrial competitiveness - Michel Matheu, Head of Strategy (European Affairs), EDF

Ajinomoto's global strategy – Hiroyuki Miyake, President, Ajinomoto Europe

**Competitiveness:** a Korean vision – Hwy-Chang Moon, Professor, Graduate School of International Studies, Seoul National University

New tend of manufacturing in network era: opportunities and challenges for Japanese firms – Kazuyuki Motohashi, Professor, Department of Technology Management for Innovation, The University of Tokyo

16:20 Discussion (20 minutes)

## **16:40** Roundtable 3: Is there a future for industrial policies?

In recent years, governments in Europe and in Japan have advocated industrial revival. This roundtable will ask key actors the following questions: Given increasing fragmentation of production, environmental concerns, and energy constraints what should be the trade and industrial policy priorities for government? Can governments help build competitive advantages? What should be their objectives and their means? What should be the nature of the interactions between governments and industry?

Moderator: Antonio Andreoni, Lecturer, SOAS

**Hideichi Okada**, Senior Executive Vice President, NEC Corporation / Former Vice-Minister for International Affairs of the Ministry of Economy, Trade & Industry, Japan

**Benjamin Gallezot**, Deputy Director-General, Direction générale de la compétitivité de l'industrie et des services, Ministère de l'économie, de l'industrie et du Numérique, France

**Alexander Tettenborn**, Head of Division Development of Convergent ICT, Federal Ministry of Economics and Energy, Germany

- 17:25 Discussion (20 minutes)
- 17:45 <u>Closing Remarks</u> Sebastien Lechevalier, Fondation France-Japon de l'EHESS
- 18:00 **Post-event Reception**

The event will take place at Steigenberger Grand Hotel, 71 Avenue Louise, 1050 Brussels

For more details: http://www.eu-japan.eu/international-symposium-future-industries

Register online at: <u>http://www.eu-japan.eu/registration-form-future-industries</u> (by 21 November 2014)