

**Workshop on Internationalisation of R&D**

CCM-Culture and Convention Centre, Middle East Technical University, Ankara, 25-26 May, 2010

**Organised by:**

- JRC-IPTS Institute for Prospective Technological Studies, Seville, Spain
- METU - TEKPOL Science and Technology Policies Research Center, Middle East Technical University, Ankara, Turkey
- TUBITAK – The Scientific and Technological Research Council of Turkey, Ankara

**Day 1 - Tuesday 25th May: Internationalisation of R&D and Policy Outcomes at Governmental and Institutional Level**

08:45-09:00 - Arrival (Coffee-Tea)

09:00-09:15 - Welcome Speech (METU-TEKPOL/JRC-IPTS)

**09:15-09:50 - Keynote Speech: The drivers and general trends in internationalisation of S&T and harmonization of instruments fostering international S&T cooperation in the context of globalisation (Suma Athreye, Brunel University West London, Brunel Business School, UK)**

09:50-10:15 – Coffee Break

**10:15-11:40 - Session 1: Policy strategies, objectives and priority setting towards internationalisation of R&D - 3 speakers; Chair: Mark Boden, European Commission, JRC-IPTS, KfG;**

10:15-10:40 - Policy instruments for S&T cooperation at governmental level

(Karin Wedde-Muehlhausen, Director for Cooperation with the EU-Member States, Associated Countries, North Africa and Middle-East, International Bureau of the Federal Ministry of Education and Research, c/o German Aerospace Center (DLR), Germany)

10:40-11:05 - Evaluation, monitoring and impact assessment of national policy measures for internationalisation of R&D of the ERA countries with BRIC countries

(Ales Gnamus, European Commission, Joint Research Center, IPTS, Knowledge for Growth Unit)

11:05-11:30 – Frameworks for Int. R&D cooperation, instruments to gain information on S&T activities and obstacles to S&T cooperation with Third Countries

(Gilles St. Martin, CIRAD, Paris, France)

11:30-12:30 – Questions / Answers / Discussion

12:30-14:00 – Lunch & Poster Session (Internationalisation of R&D in the E&I countries)

**14:00-16:20 - Session 2: Mechanisms and policies to foster internationalization of R&D**

- 5 speakers; Chair: Heiko Prange-Gstoehl, European Commission, DG RTD;

14:00-14:15 – Fostering a strategic approach for EU international S&T cooperation: the new European Partnership and SFIC (Heiko Prange-Gstoehl, European Commission, DG RTD)

14:15-14:40 – International mobility of human resources in science and technology – Chinese perspective (Koen Jonkeers, Instituto de Políticas y Bienes Públicos (IPP), Centro de Ciencias Humanas y Sociales–CSIC, Spain)

14:40-15:05 – Mechanisms to foster International R&D cooperation - Egyptian perspective

(Habiba Hassan-Wassef, University of Cairo, Egypt)

15:05-15:30 – Mechanisms to foster International R&D cooperation - Japanese perspective

(Tateo Arimoto, Director General of Research Institute of Science and Technology for Society-RISTEX, Japan Science and Technology Agency, Japan)

15:30-15:55 – Mechanisms and policies to foster industrial International R&D cooperation

(Goran Marklund, Director, Head of Division on Operational Development, Innova, Stockholm, Sweden)

15:55-16:20 - Questions / Answers / Discussion

16:20-16:45 - Coffee Break & Poster Session (Internationalisation of R&D in the E&I countries)

**16:45-18:00 – Round Table Discussion**

18:00-20:00 – Workshop reception (Cocktail)

**Day 2 - Wednesday 26th May: [Challenges and opportunities in the internationalisation of business research and development](#)**

09:00-09:15 - Coffee -Tea

**09:15-10:00 - Keynote Speech: Globalization of R&D and Implications for Home & Host Countries**  
(Prasada Reddy, Lund University, Sweden)

10:00-10:15 - Coffee Break & [Poster Session \(Internationalisation of R&D in the E&I countries\)](#)

**10:15-11:45 - Session 3: Drivers of internationalisation of R&D**

- 3 speakers; Chair: M. Teoman Pamukçu, (METU-TEKPOL, Middle East Technical University);

10:15-10:40 – [International Technology Alliances of EU firms](#) (Rene Belderbos, Ibrahim Bolat and Jojo Jacob, Maastricht Economic and Social Research and Training Centre on Innovation and Technology (UNU-MERIT), The Netherlands)

10:40-11:15 – [What Determines the Attractiveness of the European Union to the Location of R&D Multinational Firms?](#) (Donald Smith, Economic and Social Research Institute Dublin, Ireland)

11:15-11:40 – [Direction of international technology trade: determinants of R&D outsourcing and international licensing](#) (Elif Bascavusoglu-Moreau, Imperial College Business School, UK)

11:40-12:30 - Questions/Answers/Discussion

12:30-14:00 – Lunch & [Poster Session](#)

**14:00-16:30 - Session 4: Role of firms in the internationalization of R&D**

- 5 speakers; Chair: Erkan Erdil, METU-TEKPOL, Middle East Technical University;

14:00-14:25 – [Internationalization of R&D in Multinational Enterprises: Evidence from the Turkish Automobile Industry](#) (Asli Tuncay-Celikel, Department of Management, Işık University , Turkey)

14:25-14:50 – [European cooperative R&D and firm performance](#) (Luis Aguiar, Department of Economics, Universidad Carlos III de Madrid, Spain)

14:50-15:15 – [How do Multinational Corporations affect R&D activities of Turkish manufacturing firms?](#) (Elif Dayar and Teoman Pamukçu, Atilim University, Turkey & METU-TEKPOL, Middle East Technical University, Turkey)

15:15-15:40 – [Increasing supplier competence end changing power relations in the periphery of automotive production – evidence from Bursa](#) (Güldem Özatagan, Izmir Institute of Technology, Turkey)

15:40-16:05 – [International Influences on National Decisions: The Case of R&D Strategies in the Turkish Defence Industry](#) (Burcak Ozoglu Pohan METU-TEKPOL, Middle East Technical University, Turkey)

16:05-16:30 - Questions/Answers/Discussion

16:30-17:00 - Coffee Break & [Poster Session](#)

**17:30-18:00 – Conclusion Remarks**