

RISIS



RESEARCH INFRASTRUCTURE FOR SCIENCE
AND INNOVATION POLICY STUDIES

PERIODIC POLICYMAKERS SESSION AGENDA



December 3rd 2020 from 2 to 4 pm (CET)



Online format



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Large firms' inventions call for strategic innovation policies

Introduction by

- ▶ *Emanuela Reale - IRCrES-CNR Research Institute on Sustainable Economic Growth (IT)*

Presentation by

- ▶ *Patricia Laurens – LISIS Université Gustave Eiffel and CNRS*
- ▶ *Antoine Schoen – LISIS Université Gustave Eiffel*
- ▶ *Philippe Larédo – LISIS, Université Gustave Eiffel and MIOIR, University of Manchester*

Discussants

- ▶ *Caroline Paunov (OECD)*
- ▶ *Pietro Moncada-Paternò-Castello (JRC, European Commission)*

2.00 – 2.10

Emanuela Reale - Welcome & Introduction

RISIS DATASETS, exploring Infrastructure's resources: CIB, RISIS patent database and CORTEXT geolocation

2.10 – 2.50

Patricia Laurens, Antoine Schoen and Philippe Larédo

The study conducted by Université Eiffel shows how the large firms play a critical role in knowledge production, representing 80% of worldwide international inventive activities. This main role has increased over the last decade. Moreover, though the spread of activities of large multinational firms has significantly grown in one decade and though LMF is present in 60% of inventive metropolitan areas, the 100 top metropolitan areas worldwide concentrate 70% of LMF international patents. The study illustrates also some structural and relevant differences among the continents considered: the large metropolitan areas gather 90% of international patents in Asia, 70% in the US, but only 37% in Europe.

2.50 – 3.20

Discussants:

Caroline Paunov (OECD)

Pietro Moncada-Paternò-Castello (JRC, European Commission)

3.20 – 4.00

Debate & Closing

RISIS - European Research Infrastructure for Science, technology, and Innovation policy Studies aims at building a data and services infrastructure supporting the development of a new generation of analyses and indicators on STI fields. To develop a deeper understanding of knowledge dynamics and policy relevant evidence, RISIS goes beyond established quantitative indicators, developing positioning indicators, in order to reduce asymmetries in actors producing knowledge, in places where knowledge is generated, and in themes addressed. RISIS community is dealing with sensitive issues as social innovation, non-technological innovation, the role of PhDs in society, and portfolios of public funding instruments, studying both universities and firms.

