RISIS

RESEARCH INFRASTRUCTURE FOR SCIENCE AND INNOVATION POLICY STUDIES

PERIODIC POLICYMAKERS SESSIONS

📅 May 29th, 2020 from 14.00 to 16.00

💬 Online format

AGENDA OF THE SESSION

Opening by

▸ *Emanuela Reale, IRCrES- CNR Research Institute on Sustainable Economic Growth*

Presentation by

▸ *Benedetto Lepori from Università della Svizzera italiana (CH) and University of Paris Est (FR)*

Discussants

▸ *Sumathi Subramanian, DG Education, Youth, Sport and Culture, Policy Officer in the unit for Policy on Higher Education (European Commission)*

▸ *Anne Corbet, from London School of Economics Consulting*

14.00 – 14.10   Introduction

RISIS project datasets system, integrated resources to depict the scientific production

14.10 – 14.45   Benedetto Lepori

"Scientific output scales with resources. A comparison of US and European universities" is a PlosOne publication that explore interesting comparison between the United States and Europe in order to deepen the modalities and the functioning of the competition between universities and to investigate the type of impact that this phenomenon has on the research outputs at system level. Scientist mapped more than 3,000 Higher Education Institutions in the US and over 2,000 in Europe. Data derived from RISIS-ETER, the European Tertiary Education Register database and from Integrated Postsecondary Education Data System for the US (IPEDS), as well as from the RISIS CWTS publications database maintained by the University of Leiden. One of main results of the study reveal that fighting for the top positions in international rankings must be associated with the concentration of large amounts of resources in a few places. This could have relevant policy implications. Researchers suggest that, for some European countries currently lacking internationally 'excellent' universities, dedicated policies should be designed that trigger the kind of cumulative mechanisms observed in the US, for example by attributing long-term institutional funding.

14.45 – 15.30   Discussants

Resource Allocation in Higher Education. The connection between citations and measure of resourcing as output of international visibility is critical for policy evaluation purposes as performance-based allocation of resources represents a core element of the new 'academic capitalism 'paradigm.

15.30 – 16.00   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.*

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