

General Information

The Conference is organized in the framework of the European Network of Excellence on Policies for Research and Innovation in a Move towards the European Research Area (PRIME; www.prime-noe.org) as a part of its activities in the field of STI indicators (www.enid-europe.org). It follows the 1st PRIME indicators conference which was held in Lugano in November 2006. The aim of the conference is to gather researchers, indicator producers and stakeholders interested in new developments in the field of STI indicators and especially around the notion of positioning indicators.

Scientific Committee

Rémi Barré, CNAM Paris.

Ghislaine Filliatreau, OST, Paris.

Benoît Godin, INRS Montréal

Ben Jongbloed, CHEPS, University of Twente.

Philippe Larédo, LATTIS, ENPC, Paris.

Loet Leydesdorff, ASCOR, University of Amsterdam.

Martin Meyer, SPRU, University of Sussex.

Slavo Radosevic, UCL, London.

Anthony F.J. van Raan, CWTS, Leiden.

Conference Chair

Benedetto Lepori, Observatoire des Sciences et Techniques and University of Lugano.

Stig Slipersæter, NIFU STEP, Oslo.

Venue

Oslo University College

Website: <http://www.hio.no/content/view/full/4563>

The conference will take place at the Auditorium Athene, which will be divided in two separate rooms for parallel session (AT1 and AT2).

Programme Overview

Wednesday 28th May

9.00 Start of registration

11.00 Opening of the Conference

Welcome Speech (Per Koch, Research Council of Norway)

Keynote speech. Innovation. The History of a Category since the Middle-Ages (Benoît Godin, Montréal)

13.00 Lunch

14.30 – 18.00 Paper presentations in parallel sessions

Indicators on human resources and mobility (AT1)

Third mission indicators in higher education (AT2)

19.00 Start of boat trip

Thursday 29th May

9.00 – 12.30 Paper presentations in parallel sessions

Indicators on innovation (AT 1)

Indicators for Higher Education Institutions (AT2)

12.30 Lunch

14.00 – 15.30 Paper presentations in parallel sessions

Indicators on innovation (AT1)

New approaches and new fields of study (AT2)

16.00 Keynote speech

The Knowledge-Based Economy and the Measurement of Knowledge, Meaning, and Information (Loet Leydesdorff, ASCOR, Amsterdam)

17.00. University rankings and their political role

Introductory statement: Philippe Larédo, PRIME

coordinator, ENPC, Paris and University of Manchester

Open discussion and reactions by the audience

19.00 Conference dinner

Friday 30th May

8.30 – 12.00 Paper presentations in parallel sessions

Indicators in Central and Eastern European Countries (AT1)

Indicators for mapping of science (AT2)

12.00 Lunch

13.30 Closing session. The European Network of Indicators

Designers after PRIME

Presentation of ENID Statutes and activities: Philippe

Larédo and Benedetto Lepori

Open discussion and reactions



2nd ENID- PRIME Indicators
Conference
on

**STI Indicators for Policy.
Addressing New Demands of
Stakeholders**

Oslo University College, Norway
28-30th May 2008

www.enid-europe.org/conference.html

Jointly organised by:

NIFU STEP Studies in Innovation,
Research and Education and
Observatoire des Sciences et Techniques, Paris.

With the support of the European Commission,
The Research Council of Norway and
The Norwegian Ministry of Education and Research

Sessions and papers

Indicators for Central and Eastern European Countries

Chair: Slavo Radosevic, UCL, ;London

Measurement of National Innovation Capacity: indicators for Serbia (Kutlacka D., Mihajlo Pupin Institute, Beograd)

Anatomy and evolution of structures, processes and mechanisms of public research funding in Poland since 1990 (Jablecka J., University of Warsaw)

Different strategies of transforming HE sector towards research. Czech Republic, Poland, Estonia (Sima K., Centre for Higher Education Studies, Prague)

Competition in Estonian research funding (Maasso J., Ukrainski K., Institute of Economics, University of Tartu)

Research funding system in Central and Eastern European countries (Lepori B. et al., University of Lugano)

Indicators for Higher Education Institutions

Chair: Ben Jongbloed, CHEPS, University of Twente

Indicators for the development of typology of higher education institutions (Kaiser F, CHEPS, Univ. of Twente)

Subject mix in higher education Institutions: a first empirical analysis from the AQUAMETH database (Lepori B., University of Lugano, Baschung L., OSPS-UNIL)

What is a citation worth in the ranking of universities? Taking into account visibility classes and field specialisation in ranking exercises applied to French Universities (Carayol N., OST, Paris).

A micro characterization of the European research landscape: evidence from the AQUAMETH project (Daraio C., Bonaccorsi A. et al., University of Pisa)

Research Effort and Publication Aggregates for Finnish Universities (Raty T., Bondas M. , Gov. Institute for Economic Research, Helsinki)

New Approaches and fields of Study

Chair: Ghislaine Filliatreau, OST; Paris

Policies and realities in the versatile landscape of Norwegian research institutes (Slipersaeter S.,NIFU STEP, Oslo)

A Historical Analysis of R&D Project Funding in the UK (Candemir B., Geuna A., SPRU, University of Brighton)

The Future of the Labour Market for Research in France (Barré R., CNAM, Paris)

Sessions and papers

Indicators on Human Resources and Careers

Chair: Monica Gaughan, University of Georgia

Building researcher mobility indicators out of electronic platforms of curriculum vitae (Cañibano, Carolina et al. F. , Rey Juan Carlos University, Madrid.).

Future needs of researchers and policy priorities: indicators, methodology and dilemmas (Kaloudis A., Naess T., NIFU STEP, Oslo).

Stocks and flows of HRST workers in the Nordic region. Utilisation of matched employer-employee data to identify trends and structures (Nås S., Åkerblom M., NIFU STEP).

Mobility of human resources in the UK R&D system. Tracing the impact of researchers' mobility on productivity through CVs analysis (Fernandez Zubieta A., SPRU, Brighton).

Negotiating skills, careers and mobility: a dilemma for scientists and human resources managers (Turpin T., Wooleey R., Marceau J., University of Western Sidney).

Issues and real issues in research careers: towards policy relevant indicators (Van den Besselaar Peter, Van Balen Barbara, Rathenau Instituut).

Indicators on Innovation

Chair: Martin Meyer, SPRU, Brighton

Composite innovation indicators: their development and analysis using CIS4 data for the Nordic countries (Bloch C. et al., Danish Centre for Studies in Research and Research Policy)

How not to compare innovation performance. A critical assessment of the European Innovation Scoreboard (Schibany A., Joanneum Research, Wien)

Toward a better understanding of the link between innovation and firm performance (Knell M., Nås SO, NIFU STEP, Oslo)

Technological paradigms, regimes and trajectories: Manufacturing and service industries in a new taxonomy of sectoral patterns of innovation (Castellacci F., Norwegian Institute for International Affairs (NUPI), Oslo)

Operationalising open innovation using innovation survey data (Graversen E. et al., CFA)

Experiences with a baseline study for a new type of user-driven innovation programmes in the Netherlands (van Giessel, J-F, Deuten J., Thijssen G., Technopolis, Amsterdam)

Sessions and papers

Mapping of Science

Chair: Loet Leydesdorff, University of Amsterdam

Incremental citation impact due to international co-authorship (Inzelt A., Schubert A., Schubert M., IKU Innovation research Center, Budapest).

Bibliometric life history of organisation based research groups as positioning indicators of group strategies and performances (Braam R., van den Besselaar P., Rathenau Instituut, Den Haag).

Capturing interdisciplinarity through global diversity and local coherence (Rafols I.,SPRU, Brighton).

Research Income, Personnel and Publications: steps towards a model for research productivity and research efficiency (Sandström U., Sandström E., Linköping University).

Mapping a field of study using the Internet as data sources - the field of communication sciences in Switzerland (Probst C., Lepori B. University of Lugano).

Knowledge Dynamics and Agglomeration Phenomena: the case of nanotechnology (Kahane B., Delemarle A., Villard L., Larédo Ph. et al., LATTs, University of Paris Est).

Indicators on Third Mission of Higher Education Institutions

Chair: Magnus Gulbrandsen, NIFU STEP, Oslo

Indicators for the commercialization of research: what do they tell us? (Gulbrandsen M.,NIFU STEP, Rasmussen E., Bodø Graduate School of Business).

Academic patenting and innovation (Potì B., Reale E., CNR CERIS, Rome).

Third Mission Indicators: A view from the ground. A study of Andalusian Firms (Ramos-Vielba I., Jimenez_Buedo M., Fernandez-Esquinas M., Instituto de Estudios Sociales Avanzados, CSIC, Spain).

How can we measure the orientation of Technical universities towards industry? (Klitkou A., NIFU STEP, Oslo)

Patenting as indicator of STI links: from performance indicator to behaviour (Bach L., Llerena P., BETA, University of Strasbourg).

Indicators for mapping university-regional interactions (Jongbloed B. , CHEPS, Twente, Garcia Aracil A., Ingenio, Valencia).