# **ENIP** participants

#### **Coordinators**

Observatoire des Sciences et des Techniques (OST), Paris (Ghislaine Filliatreau, Laurence Esterle, Jean Thèves)

Università della Svizzera Italiana (UNISI), Lugano, Switzerland (Benedetto Lepori)

#### **Project participants**

Centro de Investigação sobre Economica Portuguesa (CISEP), Portugal

Consejo Superior de Investigaciones Cientificas (CSIC), Spain

Innovációs Kutató Központ (IKU), Hungary Institut Systemtechnik und Innovationsforschung (ISI) Fraunhofer, Germany

Institute of Technology Technion, Israel

CNR/CERIS Section on S&T Institutions and policies, Italy

Scuola Superiore Sant'Anna di Studi Universitari e di Perfezionamento (SSSUP) Italy

Joanneum Research Institute, Austria

Observatoire des Sciences et des Techniques (OST), France

Senter for innovasjonsforskning (NIFU STEP), Norway

Università della Svizzera italiana (UNISI), Switzerland

Centre for Higher Education Policy Studies (CHEPS), Netherlands

#### Milestones

PRIME annual conference

Different presentations related to ENIP and to ESTIP:

ENIP will propose a workshop on ad-hoc output indicators collection methodology, based on other projects experiences and issues.

ESTIP is aiming at proposing several scenarios for elaborating and implementing a European S&T Indicators Platform, in order to validate and consolidate new emerging indicators.

ENIP Conference. Indicators on Science, Technology and Innovation. History and new Perspectives

Lugano, 16<sup>th</sup>-17<sup>th</sup> November 2006. Deadline for abstracts: 1<sup>st</sup> April 2006.

Website: www.ticinoricerca.ch/conference.html

# Contact information for the ENIP project

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All the information on the ENIP project activities is available on the website <a href="https://www.enip-europe.org">www.enip-europe.org</a>



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A European project within the PRIME Network of Excellence



www.enip-europe.org

# Aim of the project

With the creation and strengthening of the European Research Area, efficient public policies for research and innovation at the European level require a deep knowledge on S&T indicators, their comparability and producers. The ENIP project aims at creating a Network of S&T indicators producers, based on the experience of recognised institutions, labs or groups, and to develop the capacity for the interpretation of existing indicators and for the research and development of new ones.

### **Activities**

- Comparison of national system of S&T indicators production.
- Exploratory analysis of project funding in five countries.
- Organization of an European workshop on new perspectives on S&T indicators, Lisbon, September 2005.
- Networking between PRIME and PRIMErelated project concerned with S&T indicators: European University Observatory, Aquameth, CHINC.

## **Project results**

### National reports

10 national reports on S&T indicators production have been produced; they give an overview of the data/indicators availability in each country (including detailed methodological information) and on the institutions providing these indicators.

Countries: Austria, France, Germany, Hungary, Israel, Italy, Norway, Portugal, Spain, Switzerland.

Synthesis paper:

Esterle L., Theves J. (2005), Analysis of the different European Systems for Producing Indicators, Lisbon Workshop on S&T Indicators production, 22-23 September 2005.

### Public funding of research activities

These activities, limited to five countries, has developed a methodology for producing indicators on public project funding and produced a series of comparative analysis across countries. See the separate flyer for details.

ENIP Workshop on new developments on S&T indicators

Lisbon, 22-23 September 2005

This workshop gathered about 50 persons from PRIME and agencies active on indicators (including OECD, Eurostat) focusing on three major issues:

- Indicators for higher education institutions.
- Comparative analysis of project funding.
- Scenarios for an European Science and Technology Indicators Platform.

Exploitation of the presented papers in journal publications is under way.

#### **ENIP2** activities

The main objective of ENIP2 is to realise a foresight study in order to propose several scenarios for a real European S&T Indicator Platform (ESTIP). A background document prepared by R. Barré, special advisor for OST, will be presented at the PRIME annual conference.

A first exploratory study on indicators for Individual Higher Education Institutions will exemplify a concrete application of the study realised.

Moreover, in the domain of HEI indicators ENIP will promote methodological work in two areas:

- A detailed analysis of comparability of HEI financial data.
- Methodological work concerning indicators of academic production of HEI.

Work concerning HEI will be performed in cooperation with projects like the OEU, AQUAMETH and CHINC.

The project funding activity will be extended in two directions: firstly, the inclusion of additional countries to finalize the methodology and to allow for more comparisons. Secondly, a pilot study on the possibility of exploiting data on individual projects for detailed analysis of allocation mechanisms of grants.

The members of the ENIP project will also be participating in other PRIME projects. Some projects will particularly benefit from ENIP competences and will contribute to harmonise within PRIME the use of national indicators, providing initial evidence of the efficiency of this Network of Excellence.