

MIRA - WP 2 Observatory of Euro-Med S&T cooperation

Coord. IRD (France)

CNRS (Lebanon)

ONST (Tunisia)

Objectives

- Indicators on S&T
- Impact measures of cooperation
- Methodological support
- Support to policy-making

Indicators, not statistics

- S&T indicators are quantitative measurement of parameters describing research activities and actors.
- Indicators differ from statistical measurements because they are *explicitly* related to a policy question or a decision to be made.
- the *raison d'être* of indicators is to test an hypothesis

Definition of indicators

1. A common knowledge base
2. Formulation of questions at stake
("enjeux des indicateurs")
3. Stakeholders
4. A working community

Common knowledge base

- ASBIMED
 - MED7
- ESTIME

Common knowledge : ESTIME products

	Institutional description	Macro bibliometrics	Micro bibliometrics	Innovation & uses of research	Social sciences
Morocco	Yes	Yes	Yes	Yes	Yes
Algeria	Yes	Yes	Yes	Yes	Yes
Tunisia	Yes	Yes	Yes	Yes	Yes (partially)
Egypt	No	Yes	No	No	Yes (partially)
Jordan	Yes	Yes	Yes	Yes	Yes
Lebanon	Yes	Yes	Yes	Yes	Yes
Syria	No	Yes	Yes	Yes	Yes
Palest. Territ.	Yes	No	Yes	Yes (partially)	Yes

Common knowledge : training/dissemination

- Workshop on Eu-Med cooperation
- Training seminar on indicators
- Sessions in other MIRA meetings / other WPs of MIRA (conf. in WP4, Moco WP5)

Main proposed orientations for indicators

- Collection of input indicators : funding + personnel
- Bibliometric indicators : macro + micro
- Cooperation indicators (survey on cooperation in science)
- Innovation indicators (innovation surveys)

General work strategy for the WP

- Identify contact points at high level, national authorities of the country
- Identify working teams in each country
- Methodological guidelines – first draft circulation
- Working meetings / interpretation
- Strategic evaluation templates
- Maintain contact with other projects (PRIME network of excellence, other INCONETs, NEBIP: Network of Evidence based Innovation Policy, other projects; UNESCO Research Forum)

Workplan for 2008

- Identification of local partners and contacts with local authorities.
- Update of main bibliometric indicators
- Update detailed micro-bibliometric work.
- Update Leaflets per country
- Methodological Workshop (to decide on surveys, fieldwork, indicators, questions)
- Fieldwork
- Plan training seminars

Expected WP results

- Science-policy oriented studies (“science studies” community) that provide tools for strategic evaluation
- A repository of information : up to date, comparable, meaningful
- A network of observatories (a major recommendation of ESTIME)

Future issues at stake

- Importance of strategic evaluation
- Promote the activity of observatories
- Promote the Euro-Mediterranean space of innovation EMIS
- Conceive tools in support of research evaluation

These are issues that can be discussed again. They mainly come out the interviews and meetings held in the ESTIME workshops:

See www.estimate.ird.fr