Pathways to a green economy

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NETGREEN is creating a tool

- NETGREEN is an EC FP7 funded project
- It is intended to facilitate policies that will advance progress towards a green economy
- The most important output will be a searchable database of indicators that measure this progress
- With descriptions – but not with the data!
- It will be designed for diverse users
  - policy makers and those seeking to influence policy makers
  - users with a range of views on what the green economy is and how best to achieve it.
Purpose and vision of the database

- Many existing indicators measure aspects of the green economy
  - Indicator sets (sustainable development, green growth and many more)
  - Aggregated welfare indicators (among them indicators that transgress the different dimensions of green economy)
  - Single indicators on specific issues of green growth

- The discussion and the indicator landscape is dominated by specialists and fragmented

- NETGREEN is about developing an easier entry point into the discussion for
  - Policy makers without specialist knowledge on the subject
  - Specialists which want to understand the trade offs and synergies of their field with other relevant fields
What NETGREEN does

WP2
Identifying indicators and initiatives

WP3
Defining the criteria for indicators

Indicator database and Website

WP4
Test, validate and start the discussion

WP5
Dissemination and debate
The process of NETGREEN

1. Understand the processes and viewpoints to be measured
2. Identify large number of potential indicators
3. Identify the categories which make an indicator useful
4. Design searchable database
5. Test and refine
The indicators

- Choice of indicators on the basis of
  - Which indicators are needed to describe the progress on the identified “pathways to a green economy”?
  - Which indicators will be missed if not part of the database (currently “successful” indicators)?
  - How many indicators do we need to show the full complexity of the task?
  - How many indicators can the users of the database understand and process?
  - How many indicators can NETGREEN cope with?
The criteria

Policy Question

How to measure the progress of the transition to a green economy?

What trade-offs and synergies need to be taken into account?

What objectives and targets do I value and how much?

Criteria and Attributes

Statistical Quality
Coverage
Methodology
Limitations and Strengths
Use in the policy process
Political topic
Political Objective
Pitfalls of Interpretation
Trade-offs and Synergies with other indicators

Indicator Choice

Choice of indicators (usefulness)
Relationship of indicators
Transparency of choice
Understanding of quality of indicators
Understanding of interpretation and pitfalls
Link between indicators and political processes
Structure

Morning session
- Test our findings on the different views of how we will reach a green economy, highlighting:
  - Agreement
  - Disagreement
  - Where there is disagreement, the reasons why

After lunch session
- Discussion of the implications of these views Implications in terms of indicators to be included in the NETGREEN database

Final session
- Test our work on indicator selection and the search mechanism (selection criteria) for the database