DDR SciencesPo.



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PROJECT 2012 - 2014

Invaluable

CONTEXT

- Market-based instruments (MBIs) have gained enormous visibility over the last decades and represent a massive trend in environmental management
- This trend often does not rely on sound and empirical evidence that MBIs could achieve better results than other approaches
- The understanding of MBIs lags far behind their visibility and promotion, *inter alia* because of the **substantial ideological biases** they carry
- We use as a **departing point** the range of instruments that are classified by at least some authors as MBIs
- While acknowledging the lack of relevance of gathering under a same vague label a number of heterogeneous instruments, we adopt this methodological approach in order to **avoid prejudgments** and in order to **establish sound categories** according to our own theoretical and empirical researches

Our policy objective is to support a better informed use (and non-use) of market-based instruments (MBIs) and economic valuations for ecosystem services, biodiversity, and society

OBJECTIVES AND TASKS

- **Clarify** the nature and meaning of the heterogeneous group of MBIs (including Payments for Environmental Services as a broad category)
- Inform stakeholders, including decision makers, about the relevance (or conversely) of using MBIs with associated strengths and weaknesses
- Provide an analysis of the **emergence of MBIs in societal discourses** in relation with their theoretical foundations
- Research the **impacts of their implementation** on agents' motivations, institutional arrangements, environmental efficiency, social equity, legitimacy, reinforcement of environmental public policies
- Investigate the use of scientific information (e.g. economic valuations) for decision making and especially through existing Science-Policy Interface bodies
- Study the role of legal / institutional frameworks in improving the use of scientific information and other types of knowledge for MBIs.

WORK PACKAGE 1

MBIS: THEORY, DISCOURSES AND IMPACTS on motivations / roles of stakeholders

Leader: Roldan Muradian (CIDIN) Partners: CIRAD, IDDRI, IRD Case studies in Brazil, Cambodia, Costa Rica, Ecuador, Indonesia, Mexico

WORK PACKAGE 2

MBIS: IMPACTS OF THEIR INCORPORATION INTO PUBIC POLICIES ON NATURE AND SOCIETY

Leaders: Esteve Corbera (ICTA) & Driss Ezzine de Blas (CIRAD) Partners: IDDRI, IEEP, UCL Case studies in Belgium, Cambodia, Costa Rica, France, Germany, Guatemala, Indonesia, Mexico, UK

WORK PACKAGE 3

SCIENCE-POLICY INTERFACE: USE OF KNOWLEDGE For MBI design and decision

Leader: Charles-Hubert Born (UCL) Partners: CIRAD, IDDRI, IEEP, IFP, Wageningen

