

Environmental
Economics for
Development



eftec
economics for the environment



*Supporting
**environmental
policy and
investment**
to deliver better
outcomes & value
for society*

What is Environmental Economics?

Environmental economics studies the economic impacts of human activities on the environment; both those included in markets and those that are not. This allows decision makers to look beyond narrow *financial* impacts.

Environmental economics is a flexible instrument that can be applied across multiple sectors and policy issues.

What can **eftec** do for you?

eftec can help you address these issues through:

- **Capacity Building** – providing training in environmental economics for policy and project appraisal and economic instruments to enable country-based experts to find the best solutions for their country.
- **Environmental Valuation** - Understanding and measuring the economic value of services provided by ecosystems. This allows you to:
 - **Prioritise** amongst different environmental resources or challenges for environmental policy;
 - **Set prices** for environmental resources, such as water pricing or entry to a recreational site.
- **Capturing the economic value of ecosystems** – turning economic values into money through supporting the design of: **Environmental Taxation** and Payments for Ecosystem Services (**PES**), including Reducing Emissions from Deforestation and Forest Degradation (**REDD** and **REDD+**).
- Supporting the design of **market-based instruments** such as **Biodiversity Offsets/Habitat Banking** and **Cap and Trade Markets**.
- **Policy, project and environmental damage appraisal** – helping you choose amongst competing investments with different environmental impacts with the use of Cost-benefit analysis (**CBA**), Cost-effectiveness Analysis (**CEA**) and Impact Assessment (**IA**).
- **Environmental damage appraisal** – valuing environmental damage in terms of impacts on the market economy, human health and wellbeing to implement the polluter pays principle.

Our track record

eftec is one of the leading consultancies in environmental economics in Europe. We have extensive experience in valuing impacts on human health and the environment.

We have lived and worked in developing countries and understand the particular challenges of developing country-based work. Our associates provide on-the-ground contacts in Africa, Asia and Latin America.

Our recent project experience includes producing guidelines for valuing groundwater in Southern Africa for the SADC and contributing to The Economics of Ecosystems and Biodiversity (TEEB).

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