

What is CNREP?

The Center for Natural Resource Economics and Policy is a network of social scientists engaged in research and extension programs that contribute to the management and sustainability of natural resources. Projects are maintained in a variety of areas related to energy, coastal and inland wetlands, fisheries, forests, wildlife, land, and water resources.

Areas of technical expertise

Benefit-cost analysis
Bioeconomics
Disaster Impact Assessment
Ecocertification
Econometrics
Economic development
Economic impact analysis
Environmental economics
Environmental policy analysis
Input-Output analysis
Legal and regulatory analysis
Market and nonmarket valuation
Multicriteria analysis
Project feasibility
Quantitative modeling
Technology transfer and adoption

Center for Natural Resource Economics and Policy

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www.cnrep.lsu.edu



The Center for Natural Resource Economics and Policy

Benefits, Costs, Values, Impacts, Linkages, Trends, Policy

Managing Our Natural Capital

The health and well being of citizens in the Gulf of Mexico region is intimately linked to the use of natural resources.



Energy, wetlands, fisheries, wildlife, forests, land, and water – our natural capital assets – must be efficiently managed for both current and future generations.

Efficient management, however, implies more than just a focus on extraction and utilization, jobs and income. Efficient management also calls for a careful analysis of the intergenerational effects of resource investment decisions and the institutions that manage the allocation of the resources. This kind of multifaceted analysis is the focus of natural resource and environmental economics. Together with biophysical scientists, resource and environmental economists can help improve the long-term management of these resources.

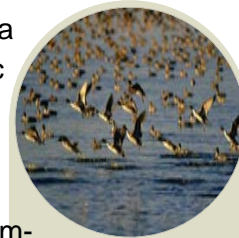


Energy

Wetlands

Coordinating Economic Research and Extension

The Gulf region has seen a steady expansion in public funding for natural resource management, especially in the areas of coastal restoration and farm-based conservation. The wise use of this



funding requires a coordinated resource economics program that contributes to the policy making process.

As more ambitious plans for conservation and restoration unfold, economists will increasingly be called on for their expertise in non-market valuation, property rights and public goods, resource allocation, and compensation analysis. While some of this research has occurred in the past, efforts have been fragmented and widely dispersed across different research institutions.

The Center for Natural Resource Economics and Policy (CNREP) was established in to coordinate the activities of resource economists and policy professionals and to provide a focal point for organizing and marketing their efforts to resource managers and other constituents.

Fisheries

Wildlife

A Natural Resource for Decision-Makers

The development of sound resource management plans will always involve complex economic and environmental tradeoffs. As new technological approaches emerge to address resource problems,



policy makers will inevitably seek estimates of the costs and benefits associated with pursuing different courses of action. CNREP provides a

resource for those agencies seeking the socioeconomic information required to fully evaluate new environmental programs and projects.

The ultimate challenge of resource management involves reconciling the dual needs for economic viability and environmental integrity. CNREP will help meet this challenge by improving the management and allocation of our natural resources.



CNREP
Center for
Natural Resource Economics
& Policy

Forests

Land & Water