

University of Hawai‘i at Mānoa • Spring 2009

Sustainable Development

Econ 350

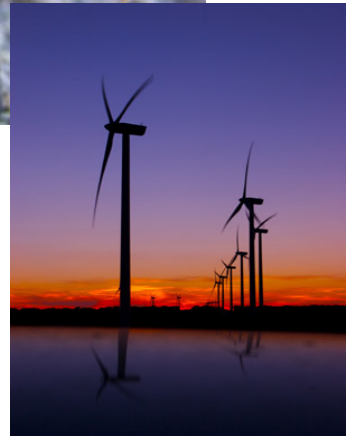
Professor James Roumasset

TR 10:30am-11:45am
SAUND 541

Environomics

We will explore interactions between the environment, the economy, and public policy, including:

- Economic, environmental, and cultural dimensions of sustainability
- Global warming and energy use
- Water resources and watersheds
- Environmental problems in Hawaii: from traffic congestion to invasive species
- Pollution solutions
- Subsidies for recycling and renewable energy
- “Smart,” “greedy,” and “win-win” growth
- The curse of paradise



Highlights of the course

- Sustainable development is an injunction not to enrich ourselves at the expense of our descendents or to ignore linkages between nature and the economy. In Clintonese, “It’s the environomy, stupid!”

- Compare and contrast sustainability science and the public economics of sustainable development with other representations of sustainability including the 3R’s, Natural Capitalism, and self-sufficiency.



- We consider why Hawaii is widely regarded as an ecological basket case, what solutions are suggested by environmental economics, and the potential contribution of Hawaiian culture.