Project Evaluation and Resource Management
ECON 458
James Roumasset
MWF 10:30am - 11:20 am

Description
Must economic development be sacrificed to achieve sustainability? This course extends traditional benefit-cost analysis, policy evaluation, and other tools of microeconomics to show how development of Hawaii’s *environomy* -- and that of the planet -- can reconcile apparently conflicting goals.

Highlights of the course
Students will learn how to apply economic logic to pressing problems of:
- pollution control
- traffic congestion
- resource management
- recycling
- climate change mitigation and adaptation
- renewable energy and green jobs
- public utility regulation
- groundwater management
- watershed conservation
- invasive species control
- sustainable development

Capstone experience
Students present their group's analysis of a local or global policy question relating to sustainable development.