SUSTAINABLE OCEANS: Marine Spatial Planning In A Changing Ocean

ECL 298 (2 units) – CRN 29661
Fall Quarter 2020
Thursday 1:10-3:00pm
Real time via zoom

Course description: Marine spatial planning is touted as necessary to sustain robust and thriving coastal communities and protect natural resources. To gain insights into this assertion, the class will develop a causal chain(s) for one or more uses (e.g., wind energy, aquaculture, recreational fishing, commercial fishing, and conservation) that provides the scaffolding for the suite of natural and social science research necessary to inform spatial allocation decisions in a changing ocean. The students will work in teams researching the scientific basis for different parts of the chain and the remaining important unknowns. The teams will present their research to the class throughout the quarter.

Instructor: James Sanchirico
For questions contact: Pernille Sporon Boving boving@ucdavis.edu

This course is sponsored by Sustainable Oceans – From Policy to Science to Decisions NSF NRT Award # 1734999. This course is the causal chain course in the NRT curriculum.