

11.373 Science, Politics & Environmental Policy
Day 11: ADVOCACY SCIENCE VS. COLLABORATIVE SCIENCE

I. Why Collaborate?

According to its critics, what's wrong with our traditional approach to environmental policymaking—at least with respect to the use of science?

What do you think of these critics—are they valid?

Based on what we've read this semester, what do you think is good and what's bad about advocacy science?

How do collaborative approaches to decision making remedy the deficiencies of the conventional approach, at least in theory?

--Collaborative science (joint fact finding)

--Collaborative policymaking (of which JFF may or may not be a part)

What are some of the potential pitfalls of collaborative approaches to science (JFF) and to decision making more generally?

How would you design empirical tests of the efficacy of adversarial vs. collaborative science?