2013-14 Curricular Enhancement Grants: Awardees and Projects

**Jesse Bellemare** (BIO) Develop a formal manual for BIO 155- Biodiversity, Ecology, and Conservation Lab that will 1) increase focus on applied conservation issues with an eye towards integrating science and policy 2) make extensive use of the MacLeish Field Station and the Bechtel classroom, and 3) enhance the emphasis on original, student-led research.

**Naila Moreira** (ENG) Develop a unit on sustainable water infrastructure for ENG 118- Water: science and Politics to enhance science writing by introducing experiential information through physical interaction and observation. Encourage a project-based learning approach through engaging with the environment within a unit on flooding.

**Paulette Peckol** (BIO) Modify BIO 268/269- Marine Ecology and Lab to include a unit that engages students in thinking about complex fisheries considerations through direct experience with different types of mariculture facilities in Maine. Develop internship partnership with the facilities to enable Smith students to continue to learn about environmentally sound, sustainable practices of small-scale, open and closed mariculture facilities.

**Gregory White** (GOV) Significantly modify GOV 242- International Political Economy to incorporate environmental issues and analysis directly and systematically with a focus on five issue areas: development, oil. Food, consumption, and climate change.