Environmental Programs

Environmental Programs Steering Committee
Walter Whitfield Isle, Chair (English)

Katherine Bennett Ensor (Statistics)
Matthew P. Fraser (Environmental Science and Engineering)
Paul A. Harcombe (Ecology and Evolutionary Biology)
Priscilla Jane Huston (Provost’s Office)
Gerald P. McKenny (Religious Studies)
Donald Ostdiek (Policy Studies)
Dale S. Sawyer (Geology and Geophysics)
Robin Sickles (Economics)
Gordon G. Wittenberg (Architecture)

The Environmental Programs Steering Committee coordinates courses and curricula on environmental topics offered in the Schools of Engineering, Natural Sciences, Social Sciences, and Humanities, and serves in a broad advisory capacity to the administration on interdisciplinary research and integrated program development in the environmental area. Students may take one of several environmental tracks as part of a second major. Two tracks are offered in the Department of Environmental Science and Engineering: one in environmental engineering sciences and one in environmental science. A third track, in environmental policy, is offered through the policy studies second major. For a full description of course requirements in each track, students should refer to the pages for the Department of Environmental Science and Engineering (pages 160–164) and for policy studies (pages 211–213). Rice is a partner with Columbia University at Biosphere 2, where Columbia offers a semester’s study in environmental science and policy. Interested students should apply through the Steering Committee. Sophomore year would be the optimal time for attending.

Faculty
The following faculty participate in interrelated environmental undergraduate and graduate degree programs, courses, and research programs:

John B. Anderson (Geology and Geophysics)
Andrew R. Barron (Chemistry and Materials Science)
Philip B. Bedient (Environmental Science and Engineering)
James B. Blackburn (Environmental Science and Engineering)
Jean-Yves Bottero (Environmental Science and Engineering/Geosciences Environment Laboratory, France)
Janet Braam (Biochemistry and Cell Biology)
Vicki L. Colvin (Chemistry)
Krista Comer (English)
André W. Droxler (Geology and Geophysics)
Katherine Bennett Ensor (Statistics)
Arthur A. Few (Space Physics and Astronomy, and Environmental Science)
Frank M. Fisher (Ecology and Evolutionary Biology)
Matthew Fraser (Environmental Science and Engineering)
Malcom Gillis (Economics)
Paul A. Harcombe (Ecology and Evolutionary Biology)
Peter Hartley (Economics)
George J. Hirasaki (Chemical Engineering)
Joseph B. Hughes (Environmental Science and Engineering)
Walter Whitfield Isle (English)
Stephen L. Klineberg (Sociology)
William P. Leeman (Geology and Geophysics)
Roderick J. McIntosh (Anthropology)
Gerald P. McKenny (Religious Studies)
Peter Mieszkowski (Economics)
Kathryn Milun (Anthropology)
Donald Ostdiek (Policy Studies)
Ronald J. Parry (Chemistry)
David C. Queller (Ecology and Evolutionary Biology)
Ronald L. Sass (Ecology and Evolutionary Biology, Chemistry, and Education)

Dale S. Sawyer (Geology and Geophysics)
Joan E. Strassmann (Ecology and Evolutionary Biology)
Alan Thornhill (Ecology and Evolutionary Biology)
Mason B. Tomson (Environmental Science and Engineering)
Calvin H. Ward (Environmental Science and Engineering)
Andrew B. Whitford (Political Science)
Mark R. Wiesner (Environmental Science and Engineering)
Gordon G. Wittenberg (Architecture)