

# Environmental Programs

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## Environmental Programs Committee

Walter Whitfield Isle, *Chair* (English)

Katherine Bennett Ensor (*Statistics*)

Mark R. Wiesner (*Civil and  
Environmental Engineering*)

Donald Ostdiek (*Policy Studies*)

Paul A. Harcombe (*Ecology and  
Evolutionary Biology*)

Ronald L. Sass (*Ecology and  
Evolutionary Biology*)

Dale S. Sawyer (*Earth Science*)

Robin Sickles (*Economics*)

Gordon G. Wittenberg (*Architecture*)

The Environmental Programs 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 Civil and Environmental 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 Departments of Civil and Environmental Engineering (pages 119–125) and Policy Studies (pages 213–216). 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 Programs 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 (*Earth Science*)

Andrew R. Barron (*Chemistry and  
Materials Science*)

Philip B. Bedient (*Civil and  
Environmental Engineering*)

James B. Blackburn (*Civil and  
Environmental Engineering*)

Jean-Yves Bottero (*Civil and  
Environmental Engineering/  
Geosciences Environment  
Laboratory, France*)

Janet Braam (*Biochemistry and  
Cell Biology*)

Vicki L. Colvin (*Chemistry*)

Krista Comer (*English*)

Dennis Cox (*Statistics*)

André W. Droxler (*Earth Science*)

Katherine Bennett Ensor (*Statistics*)

Arthur A. Few (*Physics and  
Environmental Science*)

Frank M. Fisher (*Ecology and  
Evolutionary Biology*)

Matthew Fraser (*Civil and  
Environmental Engineering*)

Malcom Gillis (*Economics*)

Paul A. Harcombe (*Ecology and  
Evolutionary Biology*)

Peter Hartley (*Economics*)

George J. Hirasaki (*Chemical  
Engineering*)

Joseph B. Hughes (*Civil and  
Environmental Engineering*)

Walter Whitfield Isle (*English*)

Marek Kimmel (*Statistics*)

Stephen L. Klineberg (*Sociology*)

William P. Leeman (*Earth Science*)

Roderick J. McIntosh (*Anthropology*)

Lisa Meffert (*Ecology and  
Evolutionary Biology*)

Peter Mieszkowski (*Economics*)

Donald Ostdiek (*Policy Studies*)

Ronald J. Parry (*Chemistry*)

David C. Queller (*Ecology and  
Evolutionary Biology*)

Patricia H. Reiff (*Astronomy  
and Physics*)

Ronald L. Sass (*Ecology and  
Evolutionary Biology,  
Chemistry, and Education*)

Dale S. Sawyer (*Earth Science*)

Evan Siemann (*Ecology and  
Evolutionary Biology*)

Joan E. Strassmann (*Ecology and  
Evolutionary Biology*)

James R. Thompson (*Statistics*)

Mason B. Tomson (*Civil and  
Environmental Engineering*)

Calvin H. Ward (*Civil and  
Environmental Engineering*)

Mark R. Wiesner (*Civil and  
Environmental Engineering*)

Gordon G. Wittenberg (*Architecture*)