

## Woods Hole Sea Grant

### Environmental Literacy and Workforce Development

WHOI Sea Grant facilitates interactions necessary to form partnerships to fully develop environmental technologies as an educational and economic opportunity for southeastern Massachusetts. The Environmental Technology theme is focused on:

- (1) the initiation of research projects that will develop and deploy innovative technologies to address specific problems in coastal ecosystems; and
- (2) the development of advisory and outreach activities to foster information transfer, education, and development of new monitoring and treatment technologies.

The WHOI Sea Grant Program in Environmental Technology is based on three components:

- (1) marine biotechnology, including the development of molecular markers for understanding contaminant effects in the environment and probes for application to ecological processes;
- (2) remediation technologies, including the development of new approaches to understanding the degradation of contaminants in the environment; and
- (3) remote technology for monitoring the marine environment.

[2008-2010 Projects](#)

[2006-2008 Projects](#)

[2004-2006 Projects](#)

[2002-2004 Projects](#)

[2000-2002 Projects](#)

[1998-2000 Projects](#)

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