

**Special Issue of *Oceanography* Magazine on Internal Waves  
(Volume 25, Number 2)**



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## **LONG-TERM GOALS**

The goal of this publication of this issue of OCEANOGRAPHY is to highlight the scientific advances made in the past decade in the study of internal waves. Articles described interdisciplinary research that used a variety of instrumentation and/or computational methods to predict and simulate the generation of internal waves, and to learn about how internal waves propagate and vary over time and ultimately dissipate, how they influence ocean mixing and hence ocean stratification and circulation, and how these waves influence biological production.

## **OBJECTIVES**

The objective of this publication is to inform and educate readers interested in the study of internal waves.

## **APPROACH**

Drs. Louis St. Laurent (Woods Hole Oceanographic Institution), Matthew H. Alford (University of Washington) and Terri Paluszkiwicz (ONR) served as the guest editors for this issue of *Oceanography*. Dr. Ellen Kappel served as the Editor-in-Chief for this issue. Fourteen articles were submitted to the guest editors from members of the community, and were peer reviewed, edited and

included in the final publication. The Oceanography Society produced and distributed this issue of *Oceanography* to its members, and library subscribers in the U.S. and internationally.

### **WORK COMPLETED**

Volume 25, No. 2 of *Oceanography* was produced and distributed in June 2012.

### **RESULTS**

N/A

### **IMPACT/APPLICATIONS**

N/A

### **RELATED PROJECTS**

N/A

### **PUBLICATIONS**

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