

Front Cover

NSF REU Sites Program

Shannon Point Marine Center (SPMC) has operated an REU site for eight students annually since 1990. It attributes its success to the underlying philosophy that students best learn about the research process by working closely with individual faculty advisors in an environment that places high value on the significance of undergraduate research. Here, REU advisor Dr. Brian Bingham and student Nathalie Reyns examine invertebrate larvae at the center.

photo courtesy of Gisèle Muller-Parker and Stephen D. Sulkin

contents

June Focus on NSF REU Sites Program: Part I	
The Research Experiences for Undergraduates (REU) Sites Program: Overview and Suggestions for Faculty Members — Jill Singer, Michael Mayhew, Elizabeth Rom, Karolyn Eisenstein, Robert Kuczko and Lloyd E. Douglas	
A Reviewer's Perspective on the NSF REU Sites Program — Thomas J. Wenzel	
The REU Sites Program at the Shannon Point Marine Center — Gisèle Muller-Parker and Stephen D. Sulki	
Connecting to Neighboring Community Colleges through NSF-REU Site Grants	
— Chris Craney and Phoebe Dea	
Other Articles	
CUR Dialogues: The Art of Grantsmanship 2003	
Undergraduate Researchers Converge on Washington — K. Elaine Hoagland	
Undergraduate Research for the Public Good: Engaging Undergraduates in Community-based Research — Elizabeth L. Paul	h
Institutional Research Highlights — Enriching Undergraduate Research and Scholarly Activity Opportunities in All Disciplines at Union College — T. C. Werner and Chistina E. Sorum	
Departments	
For Every Thing, There is a Season — K. Elaine Hoagland	
From the Editor-in-Chief — Tom Wenzel	
From the President: Research Across the Curriculum — <i>Mitch Malachowski</i>	
From the National Executive Officer: The Dual Mission of NSF— K. Elaine Hoagland	
Undergraduate Research Highlights	
CUR National Office News	
CUR Announces Undergraduate Research Summer Fellowship Awardees for 2003	
CUR Volunteers of the Year Announced	
CUR Fellows Award Receives Sponsorship from LI-COR Biosciences	
CUR Calendar	
CUR Councilors 2003-2006	
Submission Guidelines and Letters to the Editor Policy	

Correction

The picture that appeared on page 142 of the March 2003 *Quarterly* should have had the following caption: "Albion College students Michael Marvin and Erin Toth prepare nucleic acid samples for a UV spectroscopy assay of RNA structural stability, as part of research on RNA structure and catalysis, supervised by biochemistry professor Christopher Rohlman." It should have been shown with the article written by Jennifer Cook and Ann McCauley of Albion College.

Back Cover — Left to right - CUR President Mitch Malachowski shares a relaxed moment with attendees of CUR's "Art of Grantsmanship" Dialogue. Congresswoman Lynn Woolsey (D, CA) hears from Rebecca Little of Dominican University about plant growth-promoting bacilli at CUR's 2003 Posters on the Hill event held in Washington DC. Kristin Keller (left) and advisor Dr. Deborah Donovan working in the laboratory at Shannon Point Marine Center.