Summer Undergraduate Research Program:  
Oceans and Human Health  
Medical University of South Carolina, Charleston, SC  
**Summer 2012: May 29 – August 3**

**OUR AIM:** Students will improve their understanding of the molecular processes regulating coastal and ocean environments to enhance benefits to human health and reduce public health risks.

- 10 week program
- Combines formal classroom work with independent research
- Gain research experience employing cellular and molecular techniques

**Topics of interest:** climate change, coral health, marine natural products, harmful algal blooms, environmental bioindicators, respiratory physiology, and environmental toxicology and immunology, and more

**Application deadline is January 31, 2012**

General SURP Information: [http://www.musc.edu/grad/summer/surp/index.html](http://www.musc.edu/grad/summer/surp/index.html)

Application Information: [https://www.carc.musc.edu/summer/research/](https://www.carc.musc.edu/summer/research/)

Oceans and Human Health Track Information: Contact Eric Lacy with questions

Transferable Credit Hours Earned: 15

Summer Program Student Stipend: $4,700  

**Contact**
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**Supported by:**
- NOAA  
- Oceans & Human Health Initiative  
- MUSC College of Graduate Studies  
- COSEE  
- NSF