

## Van Mooy Lab: Benjamin Van Mooy

Associate Scientist

Marine Chemistry & Geochemistry

### Contact Information

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### Education

Ph.D. University of Washington, Chemical Oceanography, 2003.

M.S. University of Washington, Chemical Oceanography, 2000.

B.A. Northwestern University, Chemistry and Geological Sciences, 1995.

### CV

Ben Van Mooy's [CV \(PDF file\)](#).

### Research Interests

- Rates of microbial carbon and phosphorus cycling in the sea.
- Microbial chemical communication and defense in marine biofilms.
- Marine lipidomics.
- Marine algal biofuels.
- Microbial petroleum degradation.
- Biofouling.



Ben conducting shipboard science.

### Opportunities in the Van Mooy Lab

Recent Ph.D.? Looking to earn a Ph.D in oceanography?

Want to spend a summer conducting research at WHOI? There are opportunities in my lab and others! Check out WHOI's Academic Programs website or feel free to contact me directly if you are interested in working in my lab!

Check out the cool articles students in Ben's Lab have written on the "General Interest Articles" tab to your left.

### Related Links

» [WHOI Profile](#)

### Bacterial 'Conversations' Have Impact on Climate

Quorum sensing helps control how carbon moves in the sea

Oceanus Article

<http://www.whoi.edu/oceanus/viewArticle.do?id=69706>

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