

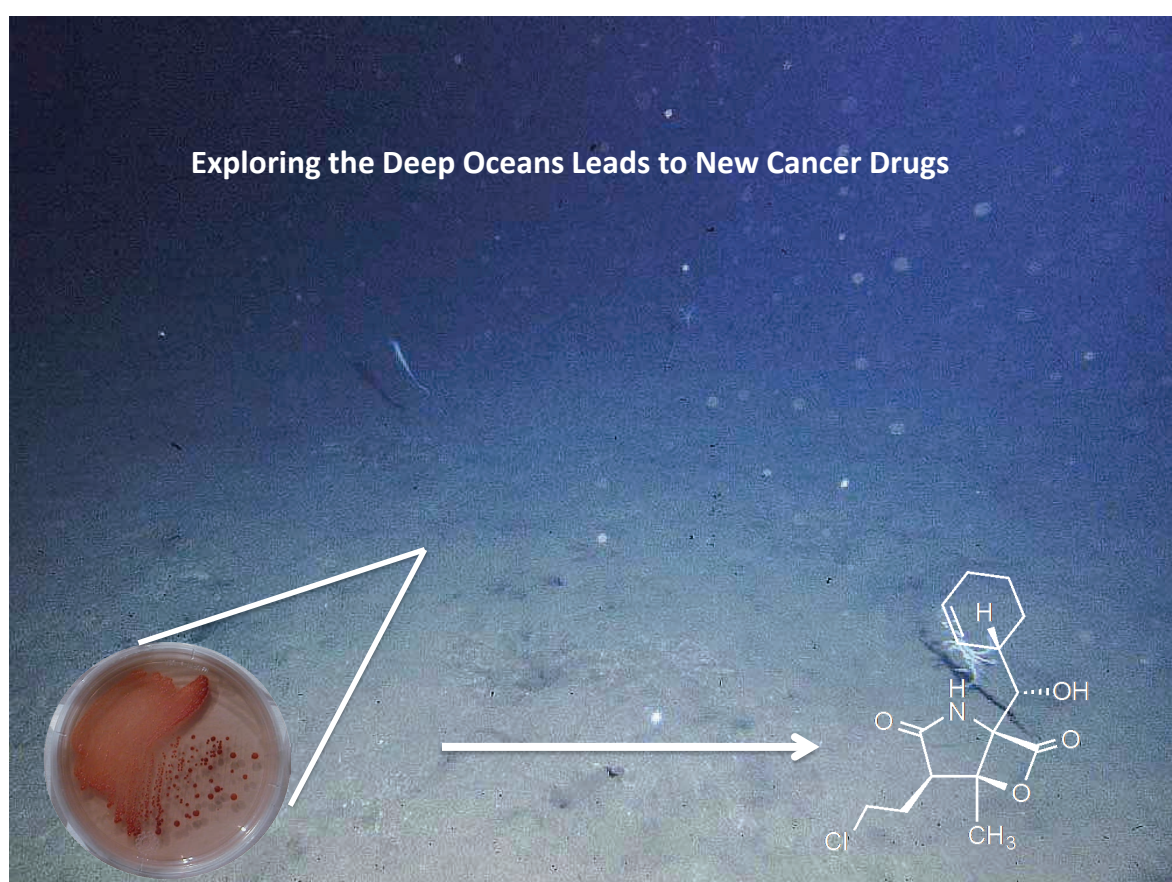


# Madeleine M. Joullié Lecture

“The Deep Oceans:  
Discovering Chemical Complexity  
and Exploring the Opportunity  
for New Medicines”

## William Fenical

Center for Marine Biotechnology and Biomedicine  
Scripps Institution of Oceanography  
University of California, San Diego



**Monday, October 27, 2014**

Lecture 4 p.m.

Carolyn Hoff Lynch Lecture Hall

Department of Chemistry

School of Arts and Sciences

University of Pennsylvania

Philadelphia, Pennsylvania

For information call (215) 898-9722