

## Use Case Training for the Woods Hole Research Community

May 19-21, 2014 (starts at noon on Monday, ends at 1 PM on Wednesday)

USGS Conference Room, Gosnold Laboratory, Quissett Campus

Taught by Peter Fox (RPI/WHOI) and colleagues  
No charge – All are invited – Bring your own lunches

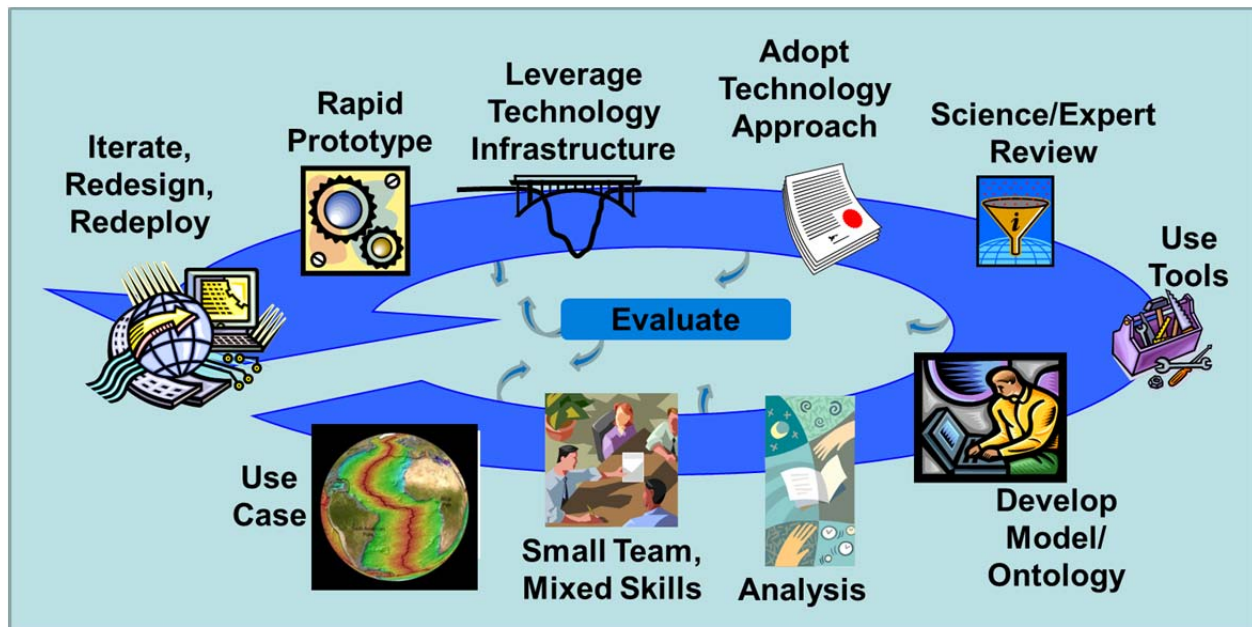
**Please RSVP by May 9 to:**

Fran Lightsom (flightsom@usgs.gov) or Stace Beaulieu (stace@whoi.edu)

Sponsors: USGS Woods Hole Coastal & Marine Science Center, WHOI Ocean Informatics Initiative, & Woods Hole Data Mongers

Are you coping with challenges in data integration or analyses? Are you developing new software or a database that you'd like to share with other researchers? Here is an opportunity for free training in an iterative "Use Case" methodology that can increase efficiency in software development, especially in interdisciplinary applications. A [Use Case](#) is a collection of possible sequences of interactions between a system, its users, and other actors, relating to a particular goal. The intent of the use case process is to inform the design and technology approach to solve a problem (see diagram below).

This methodology has been used successfully in several projects in our local Woods Hole research community in the past few years. This is an opportunity to bring your own goals into a small group setting to clarify current needs and prepare for future proposals.



Adapted from Peter Fox and Deborah McGuinness, Slide in Semantic eScience course, RPI  
Fox and McGuinness (2008) [http://tw.rpi.edu/web/doc/TWC\\_SemanticWebMethodology](http://tw.rpi.edu/web/doc/TWC_SemanticWebMethodology)