



# Remote Sensing Harmful Algal Bloom Workshop

CHESAPEAKE AND COASTAL BAYS REGION

Thursday, May 1, 2014

O'Callaghan Hotel, 174 West Street, Annapolis, Maryland



## REMOTE SENSING HARMFUL ALGAL BLOOM WORKSHOP

CHESAPEAKE AND COASTAL BAYS REGION

MAY 1ST, 2014 · THE O'CALLAGHAN ANNAPOLIS HOTEL, 174 WEST STREET, ANNAPOLIS, MD

### WORKSHOP GOALS

*The main goal of this workshop is to help develop federal-state partnerships for improving harmful algal bloom detection in the Chesapeake and coastal bays and provide guidance to NOAA NCCOS for developing remote sensing models and delivering appropriate products for specific user groups in the region.*

### AGENDA

<b>8:30 - 9:00 AM</b>	Registration and Breakfast Reception
<b>9:00 - 9:15 AM</b>	Welcome and Workshop Overview, <i>Fredrika Moser, Maryland Sea Grant</i>
<b>9:15 - 9:45 AM</b>	Harmful Algal Blooms in the Chesapeake and Coastal Bays, <i>Kevin Sellner, Chesapeake Research Consortium</i>
<b>9:45 - 10:15 AM</b>	Introduction to Remote Sensing and Harmful Algal Blooms, <i>Richard Stumpf, NOAA</i>
<b>10:15 - 10:30 AM</b>	Mid-morning Break
<b>10:30 - 11:30 AM</b>	Break-out Session
<b>11:30 AM - 12:00 PM</b>	Remote Sensing Example, New Jersey, <i>Robert Schuster, New Jersey Department of Environmental Protection</i>
<b>12:00 - 1:00 PM</b>	Lunch with Presentations
<b>12:30 - 1:00 PM</b>	Remote Sensing Example, Florida, <i>Andrew Reich, Florida Department of Health</i>
<b>1:00 - 1:30 PM</b>	Remote Sensing Chesapeake and Coastal Bays Examples and Demonstration, <i>Richard Stumpf, NOAA</i>
<b>1:30 - 2:30 PM</b>	Break-out Session
<b>2:30 - 2:45 PM</b>	Afternoon Break
<b>2:45 - 3:45 PM</b>	Facilitated Discussion on Potential Remote Sensing Products and Research Gaps
<b>3:45 - 4:00 PM</b>	Workshop Conclusions, <i>Fredrika Moser, Maryland Sea Grant</i>