

## 2007 NERRS-NERRA ANNUAL MEETING EDUCATION SECTOR AGENDA

*USFWS National Conservation Training Center  
Shepherdstown, West Virginia  
October 22 – 26, 2007*

Theme: **Climate Change**

### Education Sector Objectives:

- To review and discuss the status of KEEP and its components and to generate an adapted development plan for the coming year.
- To ensure NERRS Educators are involved in and prepared for the coming stages of *Estuaries 101* development.
- To focus education sector planning and program development in a manner that is strategic and in line with funding realities.

### Tuesday, October 23, 2007

6:30 – 8:00	Breakfast
8:15 – 8:30	Announcements
8:45 – 9:45	Welcome, Plenary Reports
9:45 – 10:00	Break
10:00 – 12:00	Plenary: National Climate Change
12:00 – 1:00	Lunch
1:00 – 1:15	<p><b>Opening Education Announcements/Introductions (5 min)</b>  <b>Educators' Decision Making Process (10 min)</b>  <i>*NOTE:</i> Educators please bring your green, yellow, and red index cards to West Virginia.  <i>Objectives:</i></p> <ul style="list-style-type: none"> <li>• To welcome NERRS educators and guest and to make brief announcements</li> <li>• To review objectives of the Education Sector and new format for Wrap Up</li> <li>• To review the approved EC decision making process to be used during the annual meeting</li> </ul>
1:15 – 1:45	<p><b>NERRS Meetings and Other Events of Interest (30 min)</b>  <i>Objectives:</i></p> <ul style="list-style-type: none"> <li>• Comment on future models or approaches to timing/structuring NERRS meetings to address operational effectiveness.</li> <li>• Learn about the opportunities for NERRS participation at NMEA 08.</li> <li>• View and learn from poster listing of national and regional meetings of interest to ECs.</li> </ul>
1:45 – 2:30	<p><b>Strategic Committee and Managers Meeting Reports (45min)</b>  <i>Objectives:</i></p> <ul style="list-style-type: none"> <li>• To review the "proposal and action plan review" process</li> <li>• To update ECs about the proceedings at the recent Strategic Committee and Managers meetings</li> <li>• To announce the replacements for the Strategic Committee EC Representative</li> </ul>
2:30 – 3:00	Break
3:00 – 4:30	<p><b>Professional Development for Educators: Teacher Training (1.5hr)</b>  <i>Invited Speaker:</i> Georgia Jeppesen, Education Specialist, Division of Education Outreach, USFWS National Conservation Training Center  <i>Objective:</i></p> <ul style="list-style-type: none"> <li>• To participate in a mini-training on how to organize and facilitate successful professional development workshops. (This training is modeled after a 4-day NCTC course titled <i>Developing Teacher Training</i>.)</li> </ul>

- 4:30 – 5:00      **KEEP: Teacher on the Estuary (TOTE) (30 min)**  
*Objectives:*
- To learn what the goals of the TOTE workgroup will be for the year to come
  - To discuss and clarify criteria ECs will follow when implementing high quality/effective TOTE training events at their reserves.

5:00 - 9:30      **Reception, Dinner, and Social**

### Wednesday, October 24, 2007

- 6:30 – 8:00      **Breakfast**  
 8:15 – 8:30      **Announcements**  
 8:30 – 10:00     **Regional Breakout: Climate Change**  
 10:00 – 10:30    **Break**  
 10:30 – 12:00    **Thematics or Workgroup Meetings**  
 12:00 – 1:00     **Lunch**

- 1:00 – 1:30      **KEEP: Description Document (30min)**  
*Objective:*
- To discuss/vote on the revised KEEP Description Document

*\*NOTE: Managers will participate in sector meetings from 1 – 2:30 pm.*

- 1:30 - 2:30      **KEEP: 2008 Priorities (1hr)**  
*Objectives:*
- To review those components of KEEP have been funded and how
  - To modify and confirm KEEP priorities and vote on those for which we will focus on funding in 2008

- 2:30-3:00      **Break**  
 3:00 – 5:00      **Free time on NCTC campus or optional shuttle to historic Shepherdstown**  
 5:30-8:00      **Poster Session Reception, Raffle, and Dinner**

### Thursday, October 25, 2007

- 6:30 – 8:00      **Breakfast**  
 8:15 – 8:30      **Announcements**
- 8:30-10:00      **Sector Climate Change Discussion (1.5hr)**  
*Objective:*
- To brainstorm on the Education Sector's niche in regard to climate change and how educators may partner with others on this topic
- 10:00 – 10:30    **Break**  
 10:30 – 12:00    **Thematics or Workgroup Meetings**  
 12:00 – 1:00     **Lunch**
- 1:00-1:30      ***Estuaries 101: Pre-testing Preparation (30min)***  
*Objectives:*
- To review progress/status of *Estuaries 101* curriculum development and estuaries.gov website redesign for both high and middle school
  - Review timeline for pre-testing *Estuaries 101* high school modules and clarify remaining logistical questions

1:30 – 2:30	<p><b>NOAA's Priorities in Education (1hr)</b>  <i>Invited Speaker:</i> Louisa Koch, NOAA Director of Education  <i>Objectives:</i></p> <ul style="list-style-type: none"> <li>• To understand NOAA's vision for broadening or deepening the scope for education over the coming years as it relates to the recent education authority given to NOAA</li> <li>• To understand NOAA's current capabilities to support and strengthen current educational programming</li> <li>• To identify upcoming key events where NERRS could/should be involved directly or indirectly</li> <li>• To understand the Director of Education's role in moving education forward in NOAA</li> <li>• To identify action items that could promote and strengthen NERRS Education Programs</li> </ul>
2:30-3:00	<b>Break</b>
3:00 – 4:30	<p><b>KEEP: EstuaryLive and Distance Learning (1.5hr)</b>  <i>Objectives:</i></p> <ul style="list-style-type: none"> <li>• To understand various distance learning models</li> <li>• To recommend and vote on adoption of distance learning model that will best support EstuaryLive and distance learning within KEEP</li> </ul>
4:30 – 5:00	<p><b>KEEP: Market Analyses and Needs Assessments (30 min)</b>  <i>Objectives:</i></p> <ul style="list-style-type: none"> <li>• To discuss the guidance document for reserve-level needs assessment/market analysis</li> </ul>
5:00 – 5:15	<p><b>EC Wrap Up (15min)</b>  <b>*NOTE:</b> ECs are kindly asked to stay for an extra few minutes to allow for a short wrap up.  <i>Objectives:</i></p> <ul style="list-style-type: none"> <li>• To answer remaining questions on action items handout</li> <li>• To discuss importance of email and workgroup communication in coming months since there will be no winter sector meeting in 2008</li> </ul>
5:30	<b>Dinner and Auction</b>
<b>Friday, October 26, 2007</b>	
6:30 – 8:30	<b>Breakfast</b>
8:30 – 9:00	<b>Gallery Walk of Meeting Results</b>
9:00 – 12:00	<p><b>NERRS Educators' Workshop: <i>Estuaries 101</i> Training by TERC (3hr)</b></p> <p>9:00-9:45      <i>Making the Case for Estuaries 101</i> (Dan Barstow, Jim Hammerman)  <i>Objectives:</i></p> <ul style="list-style-type: none"> <li>• To articulate key messages in promoting <i>Estuaries 101</i></li> <li>• To understand how <i>Estuaries 101</i> promotes wide range of knowledge and skills</li> <li>• To review an example of alignment with state standards</li> </ul> <p>9:45-11:00    <i>Sample Activity</i> (Brian Conroy)  <i>Objectives:</i></p> <ul style="list-style-type: none"> <li>• To complete a hands-on experience with a sample activity</li> <li>• To understand the underlying pedagogical approach of <i>Estuaries 101</i></li> <li>• To discuss the modular structure and how the activities fit together</li> </ul> <p>11:00-12:00   <i>Localization for Your Own Estuary</i> (Dan Barstow, Chesapeake Bay Rep)  <i>Objectives:</i></p> <ul style="list-style-type: none"> <li>• To understand how Chesapeake Bay designed a localization</li> <li>• To experience a sample localized activity</li> <li>• To discuss how other estuaries can design and develop localizations</li> </ul>
12:00 – 1:00	<b>Bag Lunch provided</b>
1:30 and 4:30	<b>Shuttles Depart NCTC to Dulles Airport</b>