

**Agenda (Handout 1)**  
**Integrating Stream Science Efforts across the North Atlantic and Appalachian LCC Regions**  
**March 14, 2013**

Topic	Presenter	Time
Welcome	Ken Elowe, U.S. Fish & Wildlife Service Mary Ratnaswamy and Richard Palmer, Northeast Climate Science Center	9:00
Introduction and Overview	Scott Schwenk North Atlantic LCC	9:10
<b>Morning Session – Presentations</b>		
<u>Northeast Climate Science Center Projects</u>		
Stream temperature inventory mapper and data portal	Jana Stewart USGS Wisconsin Water Science Center	9:20
Addressing impacts of climate change on stream temperature	Austin Polebitski University of Wisconsin, Platteville	9:40
<u>North Atlantic LCC Projects</u>		
Forecasting changes in aquatic systems / brook trout	Ben Letcher, USGS Silvio Conte Fish Center and University of Massachusetts Amherst	10:00
Designing sustainable landscapes	Joanna Grand University of Massachusetts Amherst	10:20
<i>Break</i>		10:40
Models and decision support tools for aquatic habitats in North Atlantic watersheds	Fritz Boettner Downstream Strategies	11:00
<u>Appalachian LCC Projects</u>		
Stream classification in the Appalachian LCC and Northeast; Northeast aquatic connectivity	Arlene Olivero Sheldon The Nature Conservancy	11:20
Aquatic ecological flows in the Marcellus Shale region	Maya Weltman-Fahs and Jason Taylor USGS-New York Cooperative Fish & Wildlife Research Unit	11:40
<u>Other Regional Scale Projects of the Northeast</u>		
Overview of ecological flow projects (ELOHA framework)	Ralph Abele, U.S. EPA Jason Taylor, USGS-New York Cooperative Fish and Wildlife Research Unit	12:00

## Agenda, p. 2

*Lunch* 12:20

### Afternoon Session – Discussion

Discussion topics All 1:30

1) What are your primary data sources (model inputs) and how can data be shared across project teams?

*Discuss stream projects matrix (Handout 2)*

2) What opportunities do you see for collaboration and model integration?

*Aquatic relationships conceptual model as a framework for discussion (Handout 3)*

3) What are your primary science and data needs or most important technical challenges?

4) Who are your target audiences (users) and how are you engaging them?

Wrap-up and next steps Scott Schwenk 4:00  
North Atlantic LCC

### Teleconference and webinar information for remote participants:

Teleconference Number: 866-762-5634

Participant Passcode: 5866227

To start or join the online meeting, go to:

<https://mmancusa.webex.com/mmancusa/j.php?ED=202645932&UID=493098642&PW=NYzM1Y2NkNGM0&RT=MiMxMQ%3D%3D>

Meeting password: 123