

2018 Southeast Atlantic Slope Mollusk Meeting

February 19-20, 2018

Please join us in Morganton, North Carolina for the 2018 Southeast Atlantic Slope Mollusk Meeting. The meeting will be held in advance of the 2018 Meeting of the North Carolina Chapter of the American Fisheries Society and hosted by the Morganton Community House in historic downtown Morganton.

The “official” hotel for the conference is the Hampton Inn and Suites (115 Bush Drive, Morganton, NC 28655; 828-432-2000). A block of rooms is being held under "NC American Fisheries". The cost will be \$114/night (plus tax) with a room choice of 2 double beds or 1 king.

The SEASM Meeting will be from 8 am to 5 pm on Tuesday, February 20th. A tour of the Marion Conservation Aquaculture Center will occur on Monday, February 19th at 1 pm. Please contact Rachael Hoch at rachael.hoch@ncwildlife.org if you would like to attend the tour.

The NC AFS Chapter meeting will begin Tuesday evening, February 20th and continue through Thursday February 22th. Please see the NC AFS meeting website for details: <https://nc.fisheries.org/2018-ncafs-meeting/>

If you are interested in presenting or providing updates at the SEASMM please send a title and the duration of time requested to Rachael Hoch (rachael.hoch@ncwildlife.org) by close of business on February 9, 2018.

2018 SEASMM - AGENDA

Monday, February 19, 2018 1 pm – 3 pm (Tour)

Tuesday February 20, 2018 8 am – 5 pm

MONDAY

1 - 3 pm Tour of the NCWRC Marion Conservation Aquaculture Center. Tour will be led by Rachael Hoch. Hatchery address is 645 Fish Hatchery Rd Marion, NC 28752. Please email Rachael Hoch if interested in attending. Plan to meet at the hatchery at 1 pm.

TUESDAY

8 am Introductions

Propagation

VFAWC – Amy Maynard, VADGIF

AECL- Chris Eads, NCSU

NCWRC Conservation Aquaculture Center 2017 updates - Rachael Hoch, NCWRC

9 am Distribution and Status/State Updates

NCWRC Updates:

Eastern Region Updates–Tom Fox

Pee Dee Mussel Surveys and Hoosier Dam Update- Brena Jones

Foothills Aquatic Wildlife Diversity Updates- TR Russ and Mike Perkins

Western Region Updates- Luke Etchison

9:45 am Break- *Beverages and snacks sponsored by Duke Energy*

VA Updates- Brian Watson, VDGIF

SCDOT Updates and others?

12- 1 pm LUNCH

1 pm Distribution and Status Continued

“A Revised List of Freshwater Mussels (Mollusca: Bivalvia: Unionida) of the United States and Canada”- Art Bogan, NCMNS

South Toe Appalachian Elktoe monitoring- Chantelle Rondel, ASU

Brook Floater Workgroup Updates- Sean Sterrett

SC Updates- Morgan Wolf, USFWS

2 pm Environmental Issues

Update on Mussel Ecosystem Services Project- Jennifer Archambault, NCSU

Update on Mussel Nutrient Study and Lyngbya Project- Sean Buczek, NCSU

Duke Energy, Three Oaks, FWS Updates, Others?

2:45 – 3 pm BREAK- *Beverages and snacks sponsored by Duke Energy*

3 pm GENETICS

Heelsplitter genetics update- Tori Fowler

Elliptio project update – Mike Gangloff

Update on Genetic Projects- Dave Campbell, Gardner-Webb University

“Molecular resources for identification and management of freshwater mussels in the southeastern US” - Nate Johnson, USGS

4 pm Other Updates/Discussion?

5 pm Adjourn