

**Sustainable Fisheries Goal Implementation Team**

Biannual Full GIT Meeting

June 4-5<sup>th</sup>, 2014Virginia Institute of Marine Science – Waterman's Hall  
Gloucester Point, VAMeeting Materials: <http://www.chesapeakebay.net/S=0/calendar/event/21025/>

Call-In: 866-917-0618; Pass Code: 1613714

Day 1 Webinar:

Day 2 Webinar:

The Sustainable Fisheries Goal Implementation Team (Fisheries GIT) continues to provide a forum for connecting science and policy across jurisdictions and the Chesapeake Bay ecosystem. The diverse team meets bi-annually in June and December.

For this June 2014 meeting, a significant portion is focused on blue crabs as CBSAC has been working on their annual Blue Crab Advisory Report in addition to other research priorities. The agenda will also stimulate discussion on recent happenings in the Bay including an update on striped bass management from ASMFC, a discussion on climate effects on fisheries, and a continuing discussion on forage fish.

**Wednesday, June 4<sup>th</sup>**

**10:00 am**      **Welcome and Overview of Day 1** – Peyton Robertson, Fisheries GIT Chair  
*Introductions*

**Striped Bass**

**10:30 am**      **Effects of Hypoxia, Temperature and Mycobacteriosis on Striped Bass**– Mary Fabrizio (VIMS) and team  
Presentation-20 min; Discussion-25 min  
**Objectives:** Present the findings and management implications of this research.  
**Outcomes:**

**11:15 am**      **Striped Bass Nutritional Reference Points** – Jim Uphoff (MD DNR)  
Presentation: 20-min; Discussion-25 min  
**Objectives:** Present the work on nutritional targets and limits for Chesapeake Bay striped bass.  
**Outcomes:**

**12:00pm**      **ASMFC Striped Bass Update** – ASMFC rep  
Presentation-15 min; Discussion-15 min  
**Objectives:** Update from ASMFC on draft Addenda IV and V that discuss potential management options to achieve the new reference points.  
**Outcomes:**

**12:30pm**      **Lunch**

**Forage Base****1:30 pm****STAC Forage Workshop and Forage Definition** – Tom Ihde (NCBO) and Ed Houde (CBL)

Presentation-15 min; Discussion 30 min

**Objectives:** Present the an overview STAC-funded forage workshop and objectives.**Discussion:**

- *Fish GIT's comments on workshop outcomes?*
- *Fish GIT's comments on proposed definition of forage?*

How should we define “forage” species in the context of:

- 1) Forage fish outcome in the new Chesapeake Bay Watershed Agreement?

**Forage Fish Outcome:** *By 2016 develop a strategy for assessing the forage fish base available as food for predatory species in the Chesapeake Bay.*

- 2) Future STAC workshop “Assessing the Chesapeake Bay Forage Base: Existing Data and Research Priorities”?

**2:15 pm****Break****Climate and Fisheries Panel Discussion****2:30 pm****Climate Change Effects on Fisheries Panel** – Moderator: Carl Hershner (VIMS)

Panel and Full GIT Discussion-1 hr 15 min

**Objective:** Scientists from the Bay region will climate change effects on fisheries over the long-term and management implications on living resources and habitat.

Panelist Ideas: Dave Secor, MAFMC rep?

**Discussion Ideas:**

- *Potential presentations could include any new/recent research or information on climate impacts on living resources in the Bay. Focus would be on fisheries and habitat.*
- *It may be appropriate to get a broader perspective from the Mid-Atlantic before scaling down to the Bay.*
- *What living resource trends are we likely to see due to climate change? Have we seen any changes or trends to date (historical survey results, etc.)?*
- *What trends/changes should we be most concerned about?*
- *What data or trends should be monitoring now?*
- *How would climate change impacts affect our ability to achieve living resource management outcomes?*

**3:45 pm****Fisheries GIT Member Updates****Objective:** Fisheries GIT members submitted fisheries-related written updates from their organization or projects they are involved with. Those who provided updates would have the opportunity to give a BRIEF 3-5 minute overview of their update. Meeting attendees have the opportunity to ask questions and discuss any of these updates.

- Updates would include New Agreement update and possible

4:45 pm      **Public Comment Period**

5:15 pm      **Day 1 Recap**

5:30 pm      **Adjourn**

6:00 pm      **Dinner**

**Thursday, June 5<sup>th</sup>**

9:00 am      **VIMS Outing/Tour??**

10:30 am      **Day 2 Overview** – Peyton Robertson, Fisheries GIT Chair

**Blue Crabs**

10:45 am      **Factors Affecting Blue Crab Population Discussion**

*Discussion-45 min*

**Objective:** Full GIT discussion on factors affecting blue crabs and potential management options. These factors can include predation pressure, habitat loss, climate, etc.

*Discussion Ideas:*

- *Brief presentations could include new research on habitat or disease?*
- *What are the key parameters to include when discussing natural mortality of blue crabs? (disease, habitat loss, etc.)*
- *Previous MD Sea Grant EBFM work (blue crab dashboard)*

11:30 am      **VMRC Proposed Management Triggers** – Joe Grist (VMRC, CBSAC Chair)

*Presentation-20 min; Discussion 20 min*

**Objective:**

*Discussion:*

12:10 pm      **Lunch (not provided)**

1:15 pm      **2014 Blue Crab Advisory Report Summary** – Joe Grist (VMRC, CBSAC Chair)

*Presentation-20 min; Discussion 20 min*

**Objective:** Update the full GIT on important summary points from the 2014 Blue Crab Advisory Report. Also update the team on results from the new gear efficiency sampling design.

*Outcomes:*

1:55 pm      **Blue Crab Research Needs: Data Sources** – Rom Lipcius (VIMS) and Rob Latour (VIMS), Tom Miller (CBL)?

*Presentation-30 min; Discussion 30 min*

**Objective:** Update the full GIT on what data sources are being worked up and their potential use to address critical blue crab research needs (summer survey data, ChesMAP)

**Outcomes:**

**2:55 pm**      **Public Comment Period**

**3:15 pm**      **Day 2 Recap; Next Steps**

**3:30 pm**      **Adjourn**

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