
Sustainable Fisheries GIT Meeting Agenda

June 11th-12th

The Westin Annapolis
100 Westgate Circle
Annapolis, Maryland 21401
410-972-4300

Registration: http://communitymodeling.org/chesapeakemeetings/dev/event_details.php?event_id=26

Hotel Reservations: <https://www.starwoodmeeting.com/StarGroupsWeb/booking/reservation?id=1205167685&key=B00B5>

Call-In and Webinar Information

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

Day 1 Webinar: https://epa.connectsolutions.com/sfgit_day1/
Day 2 Webinar: https://epa.connectsolutions.com/sfgit_day2/

June 11th → Day 1: Applying the latest science to manage, protect, and restore Bay fisheries

9:00-9:10am **Introductions** (10 min)

9:10-9:30am **Welcome** (20 min)

Objective: *Inform on progress since December meeting*

- Peyton Robertson (Fisheries GIT Chair) will welcome everyone to the meeting, introduce the facilitator, explain the purpose for today's meeting, and brief the full GIT on the latest products/activities of the Executive Committee

9:30-9:40am **Facilitator Expectations and Outcomes** (10 min)

Objective: *Make certain all participants understand their roles and the reason for being here.*

- Our facilitator will discuss ground rules and expectations for how the meeting will operate.

9:40-11:05am **Blue Crabs** (85 min)

Objectives: *Explain and update all GIT members on recent developments involving blue crabs.*

- Science:
 - Anson Hines (SERC) – Evaluating Population Level Impacts of Sperm Limitation on the Chesapeake Blue Crab Stock (10 min)
- Management:
 - Lynn Fegley (MD DNR) – Explanation of the CBSAC Process and Plan for Development of Male Specific Reference Points (10 min)
 - Matt Mullin (EDF) – Preview and Process for Increasing Accountability in the Commercial Blue Crab Fishery (10 min)
 - TBA – Waterman's perspective of the 2012 Commercial Accountability Study: What this means for the fishery (10 min)
 - Lynn Fegley (MD DNR) – Explaining the Necessity for Increased Accountability in the Recreational Blue Crab Fishery (5 min)
- Discussion: Implications of the latest research (30 min)
- Recap: Facilitator will recap the important themes and ideas (10 min)

11:05-11:20am **Morning Break** (15 min)

11:20–12:25pm How Do We Get There? The Science behind Oyster Restoration (65 min)

Objective: Educate all participants on the latest oyster research and discussion on next steps for restoration.

- Science:
 - Ryan Carnegie (VIMS) – New perspectives on oyster disease ecology in Chesapeake Bay, and relevance to oyster restoration (15 min)
 - Mark Luckenbach (VIMS) – Scaling ecosystem services to reef development: effects of oyster density on nitrogen removal and biodiversity (10 min)
- Discussion: The implications of the latest research on future of oyster restoration (30 min)
- Recap: Facilitator will recap the important themes and ideas (10 min)

12:25–1:15pm Lunch (50 min)**1:15–2:00pm In the Water: a New Paradigm of Oyster Restoration (45 min)**

Objective: Explain and update all GIT members on recent GIT developments on oysters.

- Presentation:
 - Stephanie Westby (NOAA-NCBO) – The Harris Creek Oyster Restoration Blueprint and the Next Steps for Oyster Restoration in Virginia (15 min)
- Discussion: Future implications (20 min)
- Recap: Facilitator will recap the important themes and ideas (10 min)

2:00–3:30pm Invasive Catfish (90 min)

Objective: Present current research on invasive catfish from NOAA funded grants.

- Science:
 - Greg Garman (VCU) – Predation Study & ‘Catfish Portal’ (10 min)
 - Robert Hale (VIMS) – Exploring Contaminants’ Impacts on the Expansion of a Fishery as a Population Control Strategy (10 min)
 - Troy Tuckey (VIMS) – Estimating Population Size and Survival Rates of Blue Catfish in Chesapeake Bay Tributaries (10 min)
 - Rob Aguilar (SERC) – Trophic Dynamics of Blue Catfish in Maryland (5 min)
 - Bob Greenlee (VDGIF) – Catfish Predation Habits Over Broad Spatial and Temporal Scales (5 min)
 - Joe Love (MD DNR) – Diet Analysis of Blue and Flathead Catfish in Maryland (10 min)
- Management: Discussion on the implications of the latest research (30 min)
- Recap: Facilitator will recap the important themes and ideas (10 min)

3:30-3:45pm Afternoon Break (15 min)**3:45-4:30pm Meeting Wrap-Up and Closing Remarks (45 min)**

Objective: Wrap up loose ends and ensure consistent messaging following the first day.

- The facilitator will go over key points and we will discuss any ‘parked’ ideas
 - What does all this mean for managers?
 - Short Term Goals? (6 month)
 - Long Term Goals? (6 months and beyond)
 - Take home messages – top priorities?
 - What can we do to get there?
- Open discussion

4:45–5:45pm Poster Symposium (60 min)

June 12th → Day 2: Workshops

8:00–9:00am **Breakfast** (for those staying overnight)

9:00-9:10am **Introductions** (10 min)

9:00-9:10am **Welcome** (10 min)

Objective: Thank everyone for coming and introducing the second day workshops.

- Peyton Robertson (Fisheries GIT Chair) will welcome everyone to the meeting, introduce the facilitator, and explain the purpose for today's workshops

9:20-9:30am **Facilitator Expectations and Outcomes** (10 min)

Objective: Make certain all participants understand their roles and the reason for being here.

- Our facilitator will discuss ground rules and expectations for how the meeting will operate.

9:30-10:50am **Mattawoman Creek Case Study** (80 min)

Objective: Case study presentations from a panel of activists, community leaders, planners, and scientists focusing on lessons learned from the conservation efforts in the Mattawoman Creek watershed.

- Panel:
 - Claudia Friedetzky (Sierra Club) – Community Activism and Non-Governmental Organizations' Roles (10 min)
 - Dennis Fleming (Mason Springs Conservancy) – Perspectives from Recreational Fishing Organizations and Mason Springs Conservancy (10 min)
 - Tony Redman (MD DNR) – Science Outreach and Policies Important for Protection (10 min)
 - Margaret McGinty (MD DNR) – Science Tools and Results Driving Conservation (10 min)
- Discussion and Q&A: Meeting participants will have the opportunity to discuss the Mattawoman Creek case study and ask the panel any relevant questions (30 min)
- Recap: Facilitator will recap the important themes and ideas (10 min)

10:50-11:05am **Morning Break** (15 min)

11:05-11:35am **Shared Visioning** (30 min)

Objective: Develop a consistent purpose and vision among all members, stakeholders, and attendees for complete watershed level restoration.

- Discussion: (20 min)
 - What do we want to achieve? What is reasonable to expect?
 - How applicable is this case study to the Chesapeake Bay?
 - What knowledge can we gain from this work?
 - Are there areas for cross collaboration?
- Recap: Facilitator will recap the important themes and ideas (10 min)

11:35–12:20pm **Case Study** (45 min)

Objective: Learn from an outside example of strategic land use planning: goals, motives, challenges, and solutions.

- Skip Swenson (Forterra) – New innovative approaches to conservation and community building (15 min)
- Discussion: (20 min)
 - How can we learn from this example?
 - What information can we apply immediately?
 - What should be our future direction?

- Recap: Facilitator will recap the important themes and ideas (10 min)

12:20–1:10pm **Lunch (50 min)**

1:10–1:40pm **Targeting Places (30 min)**

Objective: Agree on possible Chesapeake Bay locations that best fit our shared visioning goals.

- Discussion: Facilitation led identification of locations leading to a prioritized list of our 'top three' tributaries we will focus on throughout the day.

1:40–2:40pm **Messaging – Small Group Discussions (60 min)**

Objective: Break into smaller groups to brainstorm how we can levy our goals through effective messaging.

- Workshop participants will separate into three groups representing each priority tributary.
- Discussion:
 - How can we present our goals in order to get support from various groups (i.e. government, non-government organizations, nonprofits, etc.)?
 - Who are the integral people the GIT needs to influence?

2:40–3:40pm **Develop a Consistent Outreach Strategy (60 min)**

Objective: Reconvene in a large group to present our ideas and outreach strategies per location.

- Small Group Presentations: (5 min each)
 - One representative from each group will present their group's ideas to the rest of the workshop participants.
- Discussion: (45 min)
 - As a large group, how can we refine and formalize the strategies for each tributary?

3:40–3:55pm **Afternoon Break (15 min)**

3:55–4:15pm **Facilitator Recap (20 min)**

Objective: Ensure we are all on the same page and ready to proceed with the identified goals and vision objectives.

- The facilitator will recapitulate the discussions throughout the day's workshop to make certain we are on the proper path forward.

4:15–4:45pm **Wrap-Up Discussion (30 min)**

Objective: Wrap up loose ends and ensure consistent messaging following the meeting.

- Discussion: Identify next steps for advancing the land use conversation based on the workshops from today.
- Recap: Facilitator will recap the important themes and ideas (10 min)

4:45–4:55pm **Closing Remarks (10 min)**

Objective: Wrap up loose ends and ensure consistent messaging following the meeting.

- Peyton Robertson (NOAA-NCBO) will close the meeting with some final remarks.

4:55pm **Adjourn**
