

TIME	PRESENTATION/ACTIVITY	PRESENTER	DESCRIPTION
Wednesday	<u>Southern Shrimp Trawl Certification</u>		
	<i>November 7, 2018</i>		
	<i>Southern Shrimp Trawl Certification</i>		Training Location: Sandy Hook, NJ
0745	Gear Certification Program/Uploads	Alex Post Kara (Gibbons) Gross Ken Keene	Drop off gear for certification and upload course pdfs on tablets.
0815	Program Standards, Feedback	Kara (Gibbons) Gross	Review of program standards and how to complete feedback forms.
0820	Introduction to the Southern Shrimp Trawl Fishery	Alex Post Kara (Gibbons) Gross	Overview of the Southern Shrimp Trawl Fishery, Seaday Schedule, Safety, IAL changes, SVP. Pre-Briefs and certification standards
0845	Southern Fish Species Fish ID Self-Assessment	Alex Post	Candidates complete a tablet based fish ID self-assessment to be reviewed during Fish ID session.
0915	Try Net Gear Log	Kara (Gibbons) Gross	How to use the Trawl Gear Log to record the try net gear characteristics in the southern shrimp fishery.
0945	Try Net Haul Log	Kara (Gibbons) Gross	Discussion on the protocols for properly completing haul logs for try net hauls in the southern shrimp fishery.
1045	Fish/IAL ID Review	Alex Post	Fish species often encountered in the Southern Shrimp Trawl Fishery. Feedback from fish self-assessment.
1115	Shrimp ID	Alex Post	Shrimp Identification techniques and protocol for target and non-target shrimp species in the southern shrimp trawl fishery.
1145	Shark (and other IAL Species) ID Review	Alex Post	Review of various IAL species often encountered.
1215	LUNCH		
1315	TEDs and BRDs	Alex Post	How to identify and record Turtle Excluder Devices (TEDs) and Bycatch Reduction Devices (BRDs)
1400	Incidental Takes in the Southern Shrimp Trawl Fishery	Kara (Gibbons) Gross	What to anticipate for possible incidental takes found in the Southern Shrimp Trawl Fishery.
1430	Using the Twin Trawl Gear Log	Alex Post	How to use the twin trawl log when observing in the Southern Shrimp Trawl Fishery.
1445	Sampling in the Southern Shrimp Trawl Fishery	Alex Post	Using the twin trawl sample protocols and logs in the Southern Shrimp Trawl Fishery.
1515	GPS Presentation and Workshop	Alex Post	Attaining GPS Coordinates using issued GPS units and In-Reaches (outside).
1600	Review for Exam	Kara (Gibbons) Gross Alex Post	Q and A session in preparation for exam.
HOMEWORK: Complete Southern Shrimp Trawl HW, study for exam			

TIME	PRESENTATION/ACTIVITY	PRESENTER	DESCRIPTION
Thursday	<u>Southern Shrimp Trawl Certification</u>		
	<i>November 8, 2018</i>		Training Location: Sandy Hook, NJ
	HOMEWORK DUE: Southern Shrimp Trawl HW		
0800	EXAM	Kara (Gibbons) Gross Alex Post	Written and hands on comprehensive open book exam. Minimum 85% score required for certification.
0900	Safety Session	Ken Keene Kara (Gibbons) Gross	Update and review of safety topics.
0945	Common Error and Challenges	Alex Post	Discussion of common edit errors found on southern shrimp trawl trips.
1000	Exam Review/Homework Review/Graduation/Gear Return	Alex Post Kara (Gibbons) Gross Ken Keene	Exam review and issuance of shrimp trawl gear.
1030	Collect Feedback Forms	Alex Post	Hardcopy class feedback form will be collected.
1035	Mentoring Sessions	Alex Post Kara (Gibbons) Gross	Group and one-one one sessions supporting strategies to successfully observe Southern Shrimp Trawl fisheries.

**Northeast Fisheries Science Center (NEFSC) Fisheries Sampling Branch (FSB)
Northeast Fisheries Observer Program**

NEFOP Specialized: Southern Shrimp Trawl Certification

To properly prepare for this training, observers should review all issued materials, complete all assignments, and ensure all gear is available and in usable condition.

Note: The FSB Training Standards, *Participation Grade*, will be affected for observers who are not properly prepared!

PREREQUISITE ASSIGNMENTS
WHAT TO HAVE COMPLETED PRIOR TO TRAINING
Please contact Debra Duarte at debra.duarte@noaa.gov or 508-495-2304 with any questions concerning the gear certification program
MANUALS & GEAR LIST
WHAT TO BRING TO TRAINING:
<p>Manuals and Reference Materials:</p> <ul style="list-style-type: none"> • Data Entry Manual • Operations Manual • On Deck Reference Guide • <u>All</u> Marine Mammal, Fish, Sea Bird, Sea Shore, and Sea Turtle ID Guides • Calculator • Pen and Pencil
<p>Gear Certification Program:</p> <p>FSB recommends that all observers bring <u>all gear every time</u> they come to Tech Park. The only exception is when gear has been checked within the previous 2 weeks, in which case the observer is not required to bring it again.</p>
<p><u>Observers are required to bring all of the following items to be TURNED IN:</u></p> <p>Electronic Gear: Night/Weekend Electronic Support: 508-367-8256. <i>All trips must be uploaded prior to training.</i></p> <ul style="list-style-type: none"> • Charged Tablet and accessories • Charged Digital Camera and accessories • Marel Scales and accessories/spring scale • In Reach Devices and all accessories • Safety gear • Inc Take Kits/turtle kit/pit tag scanner/etc • GPS unit, IF issued <p>All observers must bring all gear. The only exception is when gear has been checked within the previous 2 weeks, in which case the observer is not required to bring it again.</p>

Training Location:
James J Howard Marine Sciences Laboratory
Sandy Hook, NJ
74 Magruder Road, Highlands, NJ 07732

Training Contact:
NJ on site: Ken Keene 732-872-3070
FSB: Tania Lewandowski 508-495-2264