



SEDAR 103 US Caribbean Application of Alternate Assessment Methods

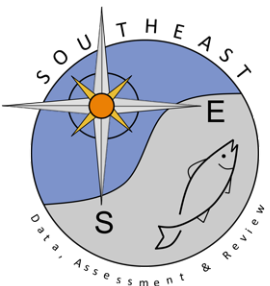
Development Workshop

August 17-21, 2026

Assessment Contacts

SEDAR coordinator: Emily Ott Emily.Ott@safmc.net

Co Chairs: Rachel Banton Rachel.Banton@noaa.gov and Derek Soto Derek.Soto@noaa.gov





Process of the Project

WORKFLOW

INPUT: Discuss available data
Discuss potential alternate assessment methods



OUTPUT: Identify most practical assessment methods with their respective data sets

INPUT: Discuss most practical alternate assessment methods



OUTPUT: Identify which assessment methods will be used in the application process



We are Here!!

INPUT: Apply alternate assessment methods



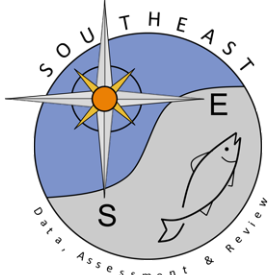
OUTPUT: Document results from alternate assessment methods application

INPUT: Review results from alternate assessment methods application



OUTPUT: Identify uncertainties in results and ensure methods were based on sound science

Last Updated: 1/13/2026

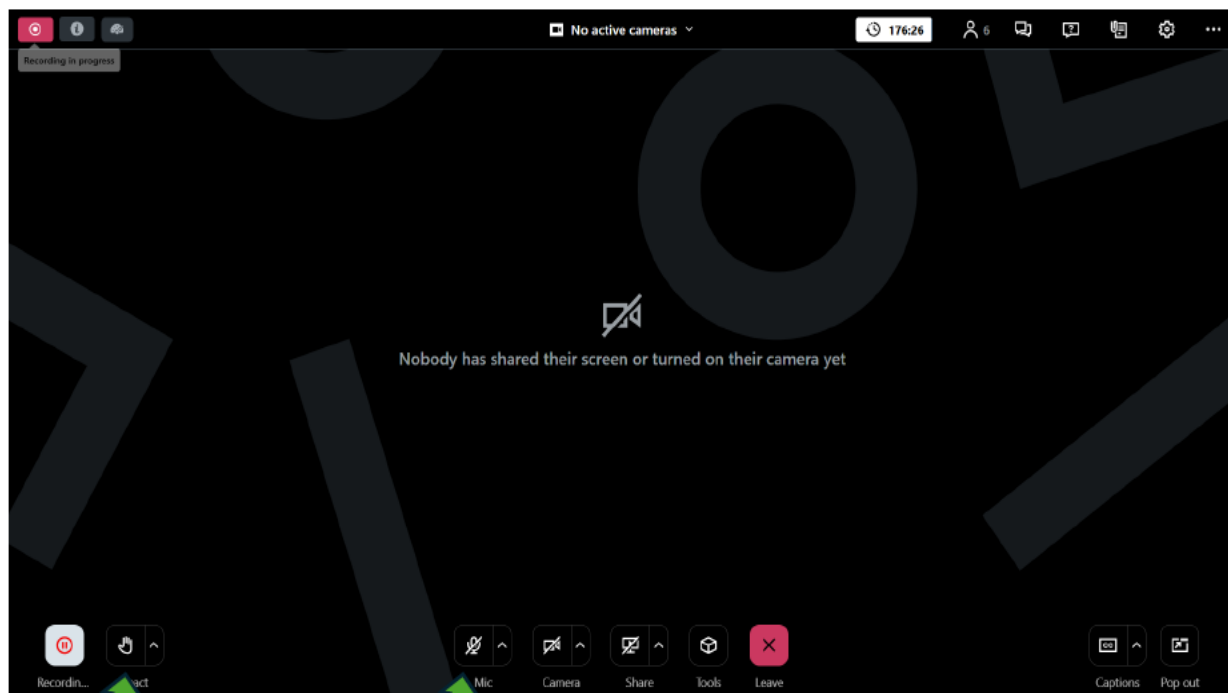




General Housekeeping

Reminders

- Plenary livestreamed and recorded
- Sign in
- Silence phones!
- Limit side conversations



Raise Hand

Unmute

WIFI

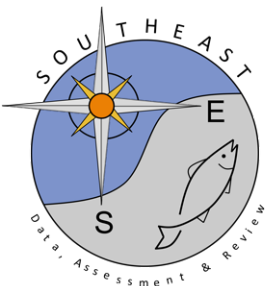
Hilton Honors
Click I have a
promotional code
Code: EMBASSY2026





General Housekeeping

- **Role of a panelists**
 - Present analytical method and contribute to analytical method evaluation discussion
- **Public Comments**
 - Opportunity for stakeholders to provide comments on SEDAR 103
- **Time Management**
 - Presenters have access to internal process agenda
 - Presenters must remain within their allotted time to ensure all analytical methods can be presented



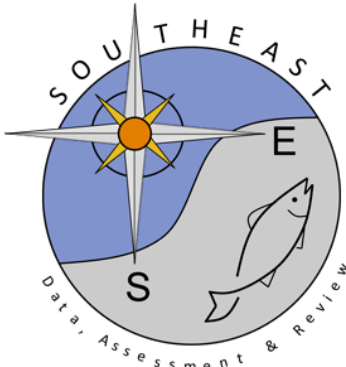


Project Materials



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Upcoming Events

FAQs

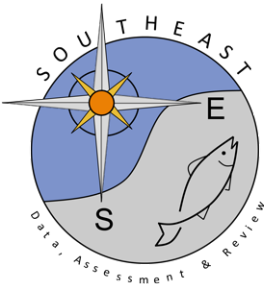
SEDAR Assessment Schedule

Year	Workshop Dates	Workshop Topics	Workshop Location	Workshop Facilitator	Workshop Co-facilitator	Workshop Agenda
2024	Aug 17-21	Development	Miami, FL	Emily L. Ott	Dr. John H. Garman	Development Workshop Agenda
2024	Nov 17-21	Application	Virtual	Emily L. Ott	Dr. John H. Garman	Application Workshop Agenda
2024	Mar 17-21	Review	Virtual	Emily L. Ott	Dr. John H. Garman	Review Workshop Agenda
2025	Aug 17-21	Development	Miami, FL	Emily L. Ott	Dr. John H. Garman	Development Workshop Agenda
2025	Nov 17-21	Application	Virtual	Emily L. Ott	Dr. John H. Garman	Application Workshop Agenda
2025	Mar 17-21	Review	Virtual	Emily L. Ott	Dr. John H. Garman	Review Workshop Agenda
2026	Aug 17-21	Development	Miami, FL	Emily L. Ott	Dr. John H. Garman	Development Workshop Agenda
2026	Nov 17-21	Application	Virtual	Emily L. Ott	Dr. John H. Garman	Application Workshop Agenda
2026	Mar 17-21	Review	Virtual	Emily L. Ott	Dr. John H. Garman	Review Workshop Agenda

NOTE: SEDAR Working papers document the methods, datasets, and preliminary analyses that are under consideration at the various workshops and therefore do not necessarily represent final consensus opinions of workshop participants. Working paper findings and



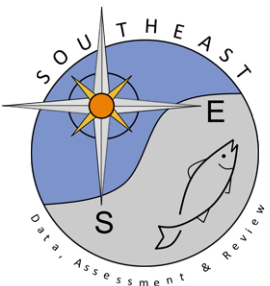
Visit <https://sedarweb.org/assessments/sedar-103-us-caribbean-application-of-alternate-assessment-methods/>





August 17

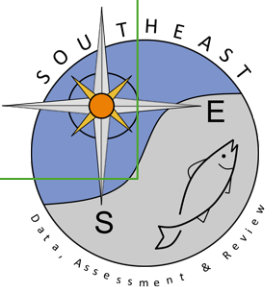
Day	Time	Topic
DAY 1	1:00PM-1:30PM	Intro and background info
	1:30 PM-2:50PM	Trophic Analytical Approaches
	2:50PM-3:10PM	BREAK
	3:10PM-4:30PM	Global index of fishing intensity (FI)
	4:30PM-5:50PM	Use of Landings Data and Production Models (and global reef production values)
	5:55PM-6:00PM	Public Comment





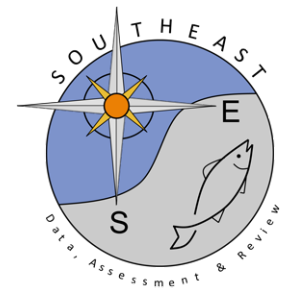
FOOD

- **In Hotel**
 - Complementary breakfast
 - Grill 305 open for lunch and dinner
- **Walking Distance**
 - Pollo Tropical
 - Talkin' Tacos
- **Within Shuttle Radius (2-3 miles)**
[Shuttle: 24/7 – first come first served – located outside of lobby]
 - Catch of the Day
 - Latin Café
 - La Rosa Restaurant
 - Tom's NFL





August 18



DAY 2	8:30AM-9:50AM	Cumulative Biomass-TL curves
	9:50AM-10:10AM	BREAK
	10:10PM-11:30AM	Portfolio Analysis
	11:30AM-1:00-PM	LUNCH
	1:00PM-2:20PM	Multivariate approaches to describe multispecies fisheries
	2:20PM-3:40PM	Bioeconomic framework-An integrated trophic frontier framework for managing U.S. Caribbean fisheries plus an appendix
	3:40PM-4:00PM	BREAK
	4:00PM-5:20PM	Fisheries Social Ecological System (SES) Diagnostics
	5:20PM-5:45PM	BUFFER TIME
	5:45PM-6:00PM	Public Comment



August 19



DAY 3	8:30AM-9:50AM	Risk Assessment Framework
	9:50AM-10:10AM	BREAK
	10:10PM-11:30AM	Age Structured Model - SS + lobster case study
	11:30AM-1:00-PM	LUNCH
	1:00PM-2:20PM	Continuum Tool + data limited case study
	2:20PM-3:40PM	Productivity susceptibility analysis (PSA)
	3:40PM-4:00PM	BREAK
	4:00PM-5:20PM	SSMSE
	5:20PM-5:45PM	BUFFER TIME
	5:45PM-6:00PM	Public Comment

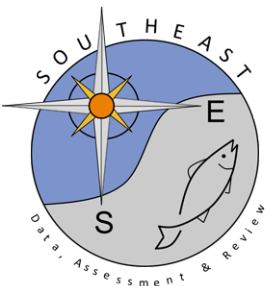




August 20



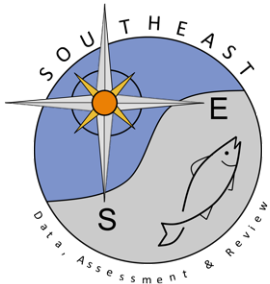
DAY 4	8:30AM-9:50AM	Size-Structured MSE + case study
	9:50AM-10:10AM	BREAK
	10:10PM-11:30AM	Data limited occupancy modeling
	11:30AM-1:00-PM	LUNCH
	1:00PM-2:20PM	Length-based Risk Analysis (LBRA)
	2:20PM-3:40PM	Multi-Indicator Adaptive Assessment & Management Framework (As applied to queen conch)
	3:40PM-4:00PM	BREAK
	4:00PM-5:20PM	Absolute Abundance Estimator
	5:20PM-5:45PM	BUFFER TIME
	5:45PM-6:00PM	Public Comment





August 21

DAY 5	8:30-9:50AM	Next steps for Analytic Application
	9:50AM-10:10AM	BREAK
	10:10AM-12:30PM	Next steps for Analytic Application
	12:30PM- 1:00PM	Wrap Up





Next Steps (Dates and Deadlines)

In-Person Method Development Workshop:August 17-21, 2026

Post-workshop webinar 1 **Sept 25 2-4pm EST**

Deadline for Final Development Workshop Working Papers September 25, 2026

Draft Method Development Reports to Panel for Review October 2, 2026

Post-workshop webinar 2 *week of October 26, 2026*

Finish workshop discussions and begin assessment application

Report Comments due to Editors October 30, 2026

Final Report to SEDAR Staff November 13, 2026

Assessment Application Working Papers to SEDAR Staff November 13, 2026

Assessment Application Webinar 1 *week of November XX, 2026*

Assessment Application Webinar 2 *week of December XX, 2026*

