# ACCSP Coordinating Council

ASMFC Annual Meeting
Long Branch, NJ
12:45 pm – 2:45 pm | November 7, 2022

Chair: John Carmichael
Vice-Chair: Jason McNamee
Staff:  Geoff White

*Our vision is to be the principal source of fisheries-dependent information on the Atlantic coast through the cooperation of all program partners.*

# Consider FY2023 ACCSP Project and Administrative Proposals for Funding

*Our vision is to be the principal source of fisheries-dependent information on the Atlantic coast through the cooperation of all program partners.*

# Average Ranking of Maintenance Projects

| FY2023 Proposal Rankings (Average) | | | Admin Grant | 2,206,609 | $44,423 | 2,251,032 |
|---|---|---|---|---|---|---|
| | | 3.35M | Maint @ 75% | 824,226 | New @ 25% | 274,742 |
| | | 3.50M | Maint @ 75% | 936,726 | New @ 25% | 312,242 |
| **Project Name** | **Partner** | **Score** | **Cost** | **Cumulative Cost** | **3.5M Amt Remaining** | **3.35M Amt Remaining** |
| RI Black Sea Bass Vessel Research Fleet | RI DEM | 8.96 | $ 88,152 | $ 88,152 | $ 848,574 | $ 736,074 |
| NC biological database enhancements | NCDMF | 8.40 | $ 146,981 | $ 235,133 | $ 701,593 | $ 589,093 |
| PRFC Electronic Trip-Level Reporting | PRFC | 8.04 | $ 215,328 | $ 450,461 | $ 486,265 | $ 373,765 |

# Average Ranking of New Projects

| FY2023 Proposal Rankings (Average) | | | Admin Grant | 2,206,609 | $44,423 | 2,251,032 |
|---|---|---|---|---|---|---|
| | | 3.35M | Maint @ 75% | 824,226 | New @ 25% | 274,742 |
| | | 3.50M | Maint @ 75% | 936,726 | New @ 25% | 312,242 |
| **Project Name** | **Partner** | **Score** | **Cost** | **Cumulative Cost** | **3.5M Amt Remaining** | **3.35M Amt Remaining** |
| | | | | includes carryover from maintenance projects | | |
| NY data modernization and improvements | NYDEC | 53.48 | $ 33,882 | $ 33,882 | $ 764,625 | $ 614,625 |
| Pilot Observer Program for RI State Gillnet | RI DEM | 51.24 | $ 118,520 | $ 152,402 | $ 646,105 | $ 496,105 |
| Expansion of the FISHstory Citizen Science Project | SAFMC | 50.88 | $ 87,569 | $ 239,971 | $ 558,536 | $ 408,536 |
| ACCSP Accountability Work Group Support | ACCSP | 48.13 | $ 49,976 | $ 289,947 | $ 508,560 | $ 358,560 |
| Collection of Recreational Fishing Data from Citizen Science Sources | RI DEM | 41.25 | $ 134,000 | $ 423,947 | $ 374,560 | $ 224,560 |
| NC socioeconomic database construction | NCDMF | 37.72 | $ 145,020 | $ 568,967 | $ 229,540 | $ 79,540 |

# Recommendations from Operations and Advisors

- Maintenance Proposals
  - Recommend to fully fund all proposals.

- New proposals
  - Recommend to fully fund all proposals.
  - The groups had discussion on the following topics for the proposal: Collection of Recreational Fishing Data from Citizen Science Sources. They recommend fully funding the project.
    - There were questions about setting precedent on paying a private entity for data, not having oversight or input on how the data are collected, and how this approach fits with the concept of citizen science. Note that in this pilot funding is being requested for development/programming, but FishBrain is waiving their data licensing fees for this year.
    - How does this fit in with SciFish (ACCSP citizen science module)?
    - Request that the PIs incorporate into their outreach efforts continued understanding and participation in MRIP surveys, explaining citizen science, and how the data may be used (manage expectations).

# Recommendations from Operations and Advisors

- Request that the Coordinating Council determine the appropriate avenue, such as an existing committee or new working group, for reviewing the potential to create guidance for the RFP on funding for application development, what data are being collected, how those data will be used, method of collection, duplication of effort, and to whom those data are being transmitted.

- Note that the Accountability Workshop proposal was difficult to rank given the nature of the project. These groups appreciate the transparency by ACCSP staff and the Accountability Work Group; however, recommend that ACCSP workshops or other similar activities be included as optional in the Administrative Grant in future years.

# FY2023 Funding Notes

- ACCSP Admin Grant
  - ⬇ $17,633
  - Helpdesk & FISMA supported elsewhere
- Managing 100% Lobster Harvester Reporting in Maine
  - Implementation date moved back
  - Paused request for maintenance funds ($335,000)

- Initial RFP extended through Aug 18
  - Five additional new

- Leadership Team recommends unallocated funds roll forward to best support coastal needs

# FY2023 Proposal Funding Action:

Consider proposal summary for action.

**Motion:**

# Consider Atlantic Recreational Implementation Plan (2023-2027)

# Atlantic Recreational Implementation Plan: 2023-2027

- Updated Priorities (Citizen Science used as a tool)
1. Improved precision (PSE) and presentation of MRIP estimates
2. Comprehensive for-hire data collection and monitoring
3. Improved recreational fishery discard and release data
4. Improved timeliness of recreational catch and harvest estimates
5. Biological sampling for recreational fisheries separate from MRIP
6. **Improved in-season monitoring**

- Approved by OPS Sept 20, 2022
- Submit to MRIP upon final approval

# Program Updates

# Updates to the Confidentiality Process

- New = Potomac River Fishery Commission!

- Previous access was based on VA access

- Those that have access will keep it but will need to renew through PRFC

- PFRC staff reviewing those with existing access

# Data Dissemination Activity

- Fall release of CY2021 landings completed
- Provided data to 8 stock assessments
  - Jonah crab, river herring, grey triggerfish, red grouper, northern shrimp, spot, black sea bass, menhaden
- Contributed to 5 FMP reviews
  - Atlantic croaker, red drum, scup, summer flounder, Spanish mackerel
- Developing searchable online biological and bycatch program inventories
- Coordinating biological data load with TIP & SA states
- Support SEFHIER data flows

# MRIP Partnerships

- Sharing data systems across regions is fiscally efficient, standardizes survey implementation, and speeds data delivery

- APAIS tablet data collection
  - ACCSP developed and implemented 2019
  - GulfFIN implemented in 2022
  - NOAA implementing in Hawaii 2023

- FHTS State conduct
  - ACCSP developed computer guided survey
  - GulfFIN implemented 2022

# MRIP Socioeconomic Add-on Survey (SEAS)

- Transitioned from paper forms (2017) to electronic (2022)

- Coordinated w/ GSMFC staff and MRIP on integration of SEAS questions into the APAIS Dockside Interceptor Application (DIA)
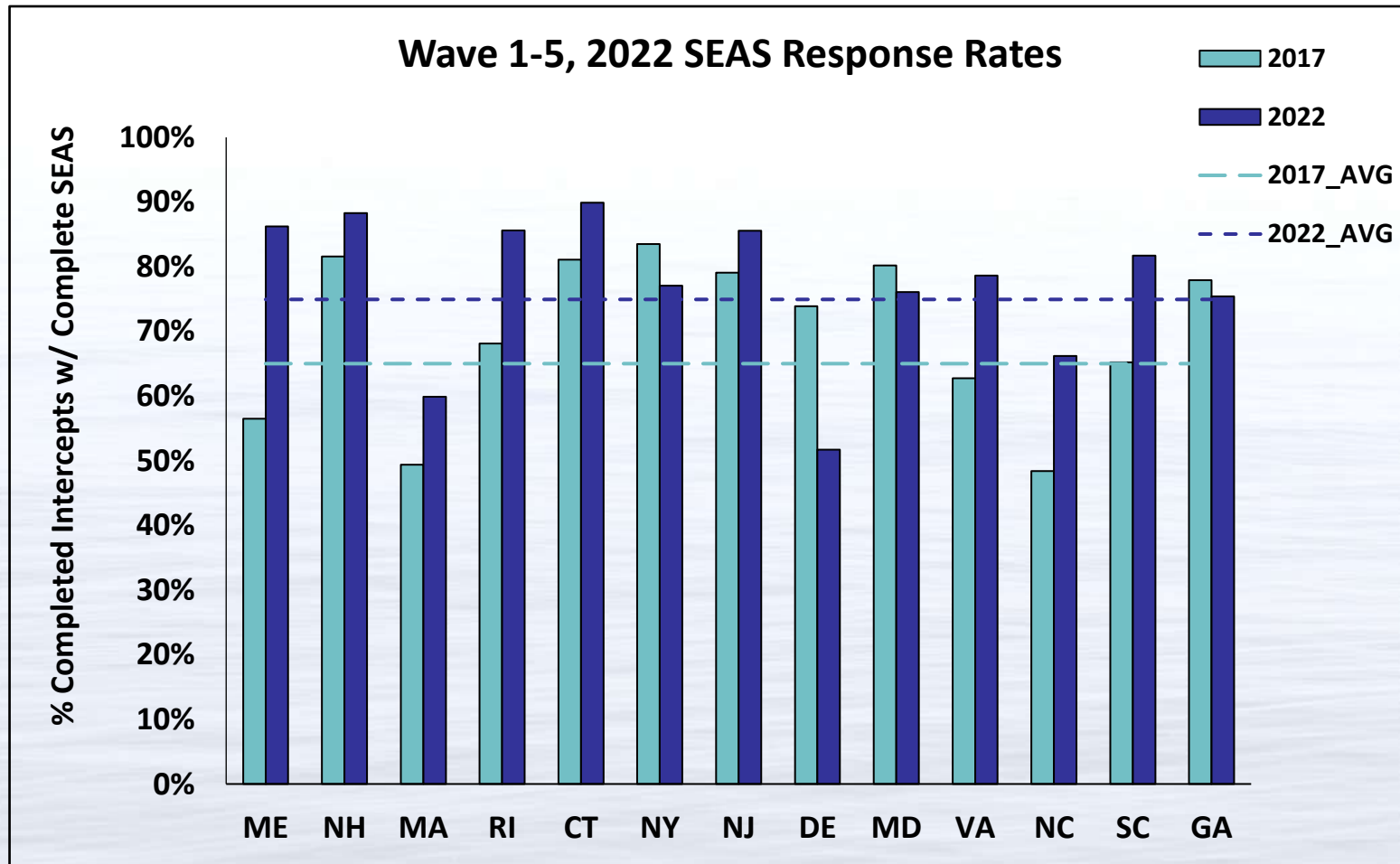
# MRIP Socioeconomic Add-on Survey (SEAS)

Summary of Results (January – September, 2022)

- – Overall SEAS completion rate of 75% for all states (65% in 2017)



**Wave 1-5, 2022 SEAS Response Rates**

# Comprehensive For-hire Data Collection Program Developments

- **Focus: proposed methodology for logbook estimates**
  - Electronic logbook reporting with did not fish reports
  - Dockside catch validation survey (APAIS)
  - Estimation math based on SC pilot (2016)
  - Hail-outs listed as optional component

  - For non-logbook boats: continue FHTS effort survey w/dockside catch survey

- First submitted to MRIP for review: Jun 14
  - MRIP comments received: Aug 3
- Second version to MRIP:  Early Nov

# Software Projects:

**2022**
- Species lists
- Lobster tracking
- 2023 rollout

**2023**
- Registration Tracking
- 2024 rollout

**2024**
- eDR redesign
- 2025 rollout

- Continuing efforts to extend functionality:
  - SAFIS eTRIPS maintenance (including OSR & SEFHIER)
  - e-1Ticket migration to eTRIPS (SC & GA)
  - Universal Trip ID (UTID)
  - Mapping functionality in eTRIPS and SAFIS Management System
  - LobSTAH (Trap Tag Tracking)
  - SciFish (project builder)
  - RAS/VPD (database access security)

# ACCSP Staffing Changes

**Jamal Oudiden** joined the software team on March 16. Jamal comes to us from Morocco.

**Daniel Mestawat** joined the software team on March 16. Daniel comes to us via Ethiopia.

**Karen Holmes** began her recalibration on August 1st. She will continue as a contractor through the end of year. Thanks for **18** great years!

# Spatial Data Tools

- Working with Lobster location tracking to accept locations & Partner agency visibility

- SAFIS Interactive area-code map location picker for multiple fields

- SAFIS mobile on-device trip plotting for fishermen

# One Stop Reporting

Enables fishermen to submit a single eVTR to satisfy the reporting requirements of all associated permitting authorities



**WHY USE SAFIS eTRIPS FOR FEDERAL REPORTING?**

- Industry tested interface
- Available for Windows 10, Android, iOS, and online
- 24/7 Help Desk support

ACCSP

| COMMERCIAL PERMITS | ONE APPLICATION ONE REPORT | FOR-HIRE PERMITS |
| --- | --- | --- |
| GARFO | | GARFO (eVTR) |
| SEFSC * | | SERO (SEFHIER) |
| HMS * | | HMS |

*AVAILABLE BY NOV 10

SAFIS eTRIPS only OSR reporting option available

# One Stop Reporting



**Recent Actions**

- Nov 2021: GARFO implemented electronic reporting

- SEFSC, SAFMC, GulfCouncil, and HMS collaborating with ACCSP to use SAFIS eTRIPS for coastal logbooks

- Issues with SE permits system delaying implementation of OSR in SE beyond GARFO dual permitted boats – requiring continued paper reporting

# SciFish - Introduction

Citizen science is a potentially powerful tool to better understand marine fish populations

Growing interest in using citizen science to supplement marine fisheries data collection

Development of SciFish, citizen science mobile application and project builder, to support capture and sharing of information about fish along the Atlantic coast

Develop a **citizen science mobile application** and **menu-driven project builder interface** that ACCSP partners could use to **easily create a customizable application** by selecting specific data fields, **without the need to develop stand-alone applications** for each new project or data need.

# SciFish Overview

## Phase 1

Combine SAFMC Release & NCDMF Catch U Later into SciFish app

Hold SciFish Scoping Meetings with Atlantic fisheries community

## Phase 2

Launch SciFish with 2 projects

Expand species in SAFMC Release

Develop SciFish project builder & customizable app prototype

Lay groundwork for policy development with ACCSP Leadership

## Phase 3

Continue data collection in SAFMC Release & Catch U Later

Develop SciFish Policy & Procedures

Finish SciFish project builder & customizable app development & testing

Move SciFish from prototype into production

# SciFish Policy Development

- Met with ACCSP Leadership Team June 23, 2022
- Suggest draft policies be written by current SciFish group and members from existing technical committees, Operations, and Advisors.
- Citizen Science advisory group will be formed
  - Provides expert guidance and transparency to partners
  - Staff is part of the discussion to provide feedback on priorities, workload, and resources
- Final approval lies with Operations Committee or Coordinating Council as appropriate

# Outreach

- ACCSP materials
  - Infosheets & stickers
  - Hats & bags



- Committee Newsletters
- Weekly Tweets
- Contribute to ASMFC
  - Fisheries Focus
  - Atlantic Coast Fisheries News