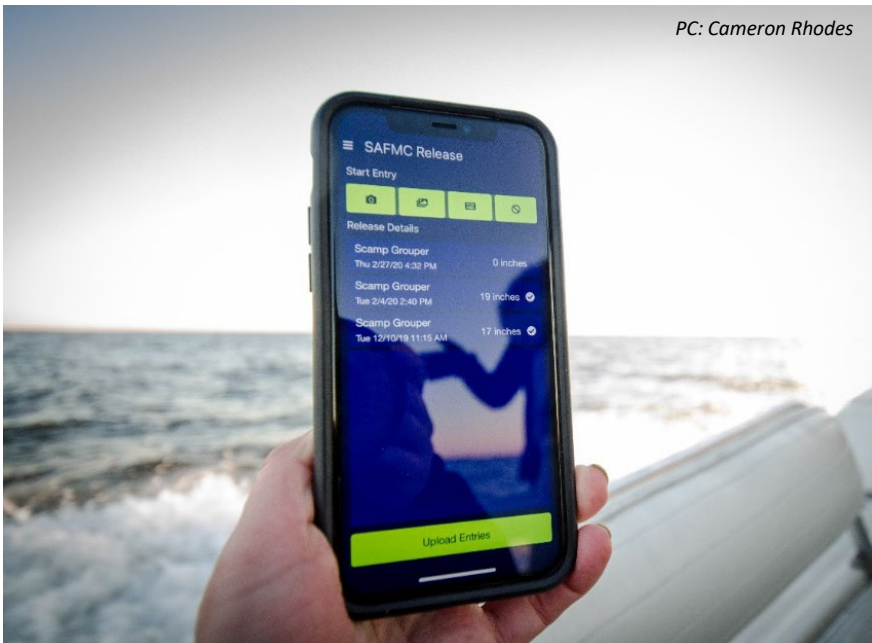


PC: Cameron Rhodes



PC: Shore Thang Charters



PC: Rusty Hudson

Citizen Science Program Update

SAFMC September 2021

Program Activities

New CitSci Project Coordinator – Nick Smillie

CitSci Operations & Project Advisory Committees will meet Oct/Nov 2021

Updating CitSci Research Priorities

2021 American Fisheries Society Conference

- Symposium on Angler Engagement
- Abstract submitted on SciFish
- Customizable CitSci App Scoping Meetings

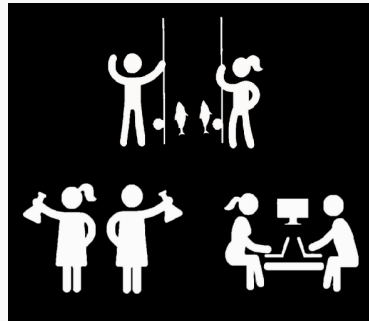


Initial Evaluation Plan – Phase 1, Interviews

- Working with Rick Bonney to gather baseline data on knowledge, attitudes, collaborations, engagement, and trust levels of various stakeholders



Interview script
complete & review
underway



18 potential interviewees
identified & recruitment
emails will be sent soon



Interviews will tentatively
be conducted between
Sept - Nov



FISHstory

A pilot project to document historic for-hire catch
and length estimates using historic photos



PC: Rusty Hudson



FISHstory Progress Update



Data Collection Complete

2,120 volunteers

35,470 classifications

King Mackerel measured in 1,347 photos



Data Analysis Underway

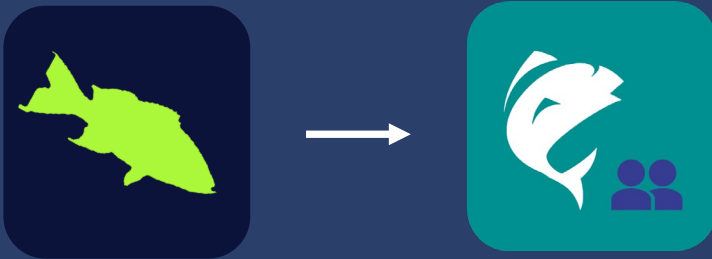
Validation Team photo review

Compare Validation Team to Live Data

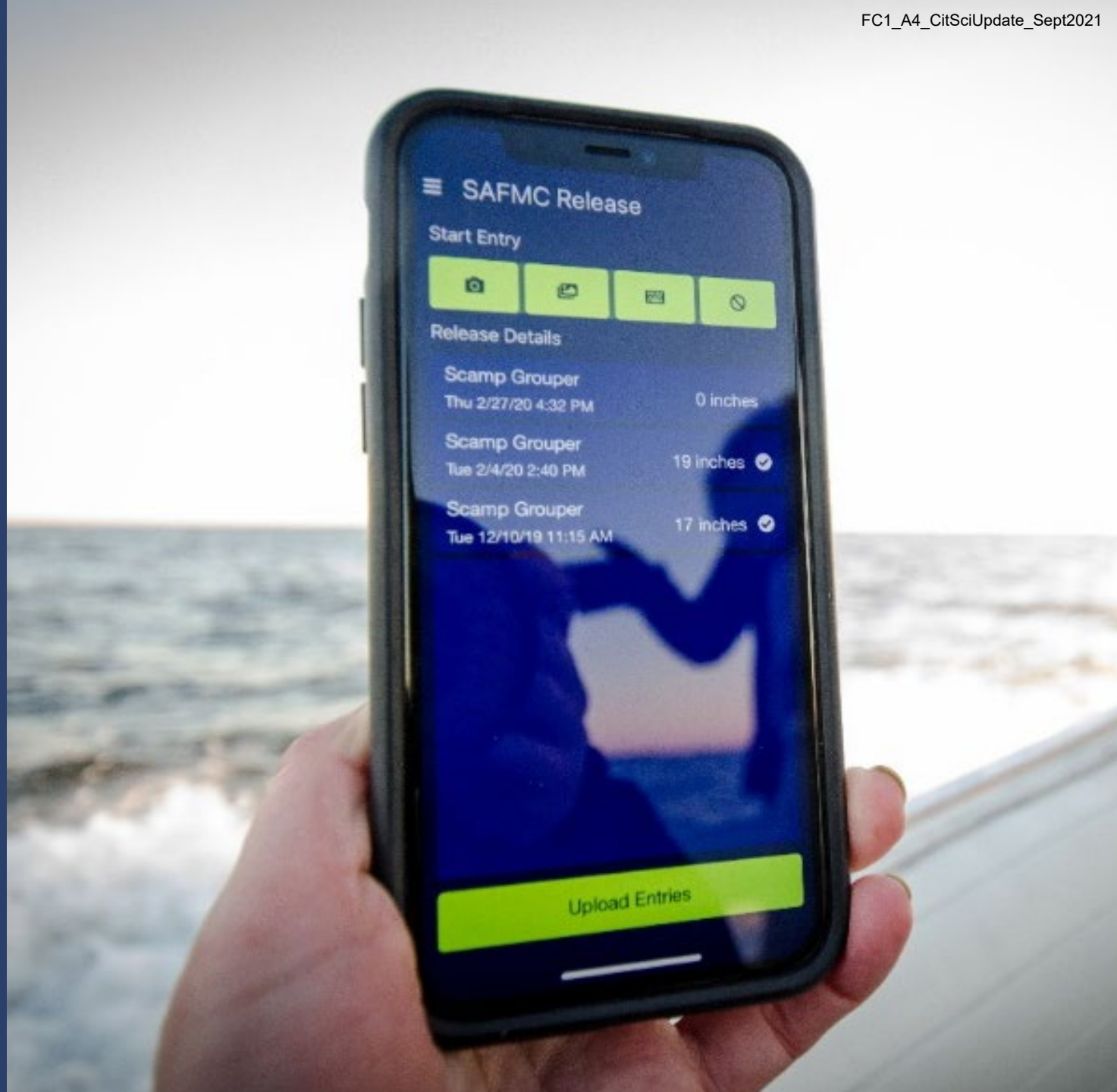
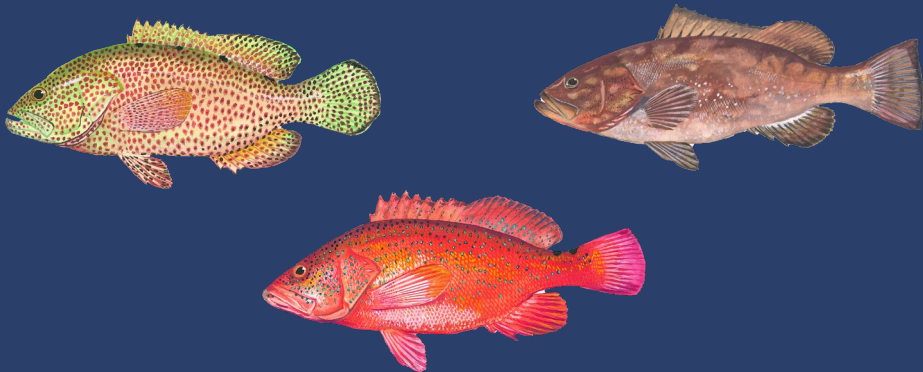
Develop length compositions

SAFMC Release

- SAFMC Release has moved to SciFish



- Expansion to shallow water grouper





SAFMC Release

- Transition SAFMC Release users over to SciFish
- Recruit new participants with expansion to all shallow water grouper
- Graduate student thesis research complete

SciFish Development

STEP 1 - FY20

- Combine SAFMC Release & Catch U Later in SciFish
- Customizable CitSci App Scoping Meetings

STEP 2 – FY21

- Develop customizable app prototype and project builder interface using information gathered through scoping meetings

STEP 3 – FY22*

- Move prototype into production & make available to other partners
- Develop policies & procedures needed for partners to build projects
- Add two new projects as ‘proof of concept’

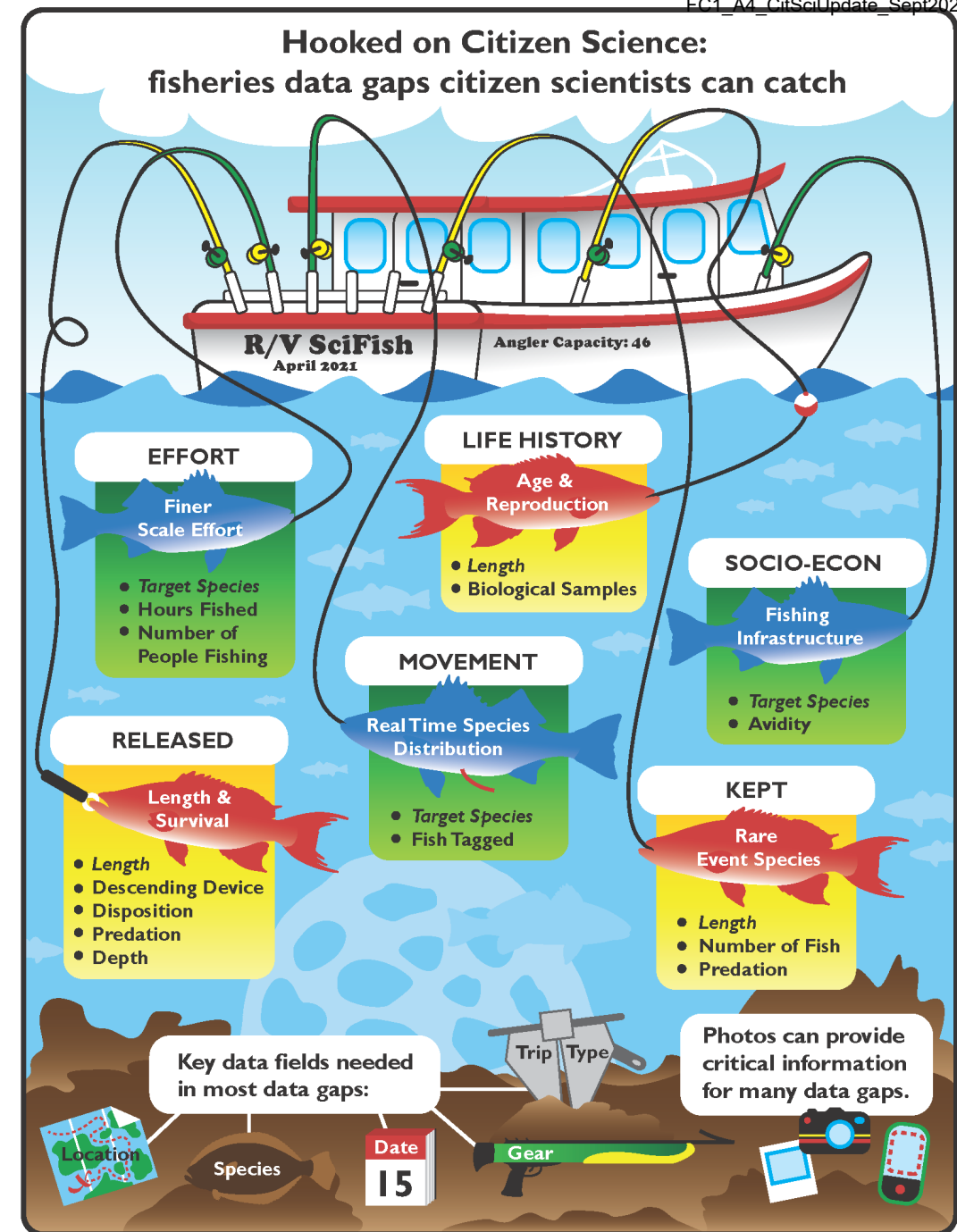


Citizen Science App Scoping Meetings

Community Scoping	Workshop 1	Workshop 2	Workshop 3
Questionnaire & town halls to understand Atlantic coast fisheries community needs	Data gaps & deficiencies Which gaps may respond well to a citsci approach	What data are needed to address gaps What data can be reasonably collected	How to make the app as user-friendly as possible What would make someone start and continue using app

Citizen Science App Scoping Meeting Findings

Identified data gaps that would respond well to citizen science & corresponding data fields needed to address those gaps



Promoting Gray's Reef Through Engaging GA Anglers

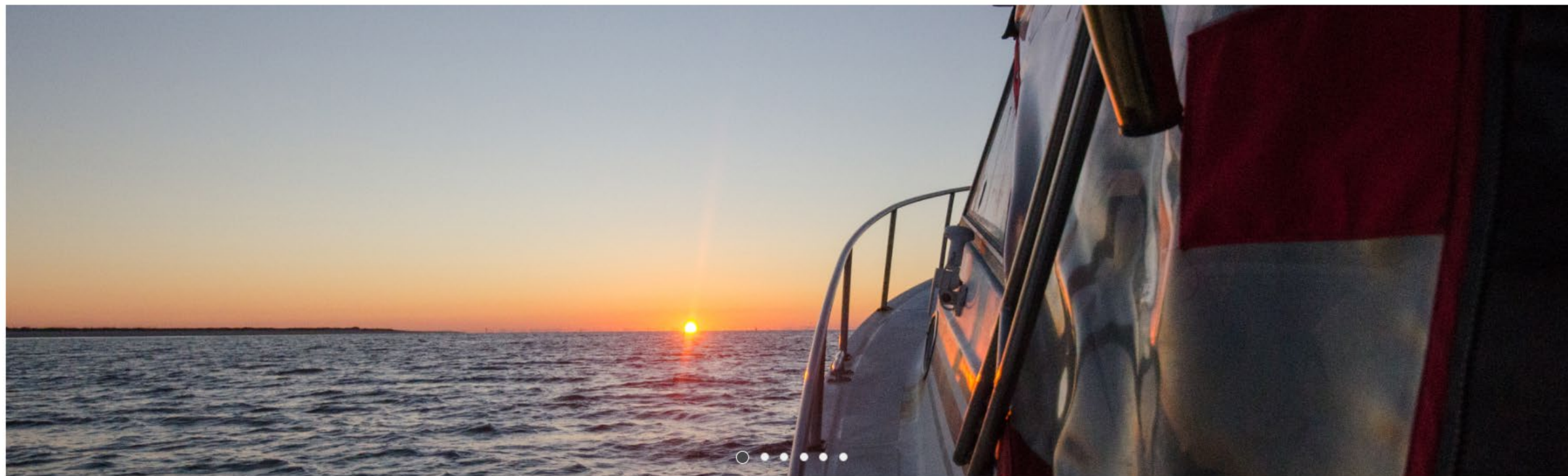


Online Resource

- Share info about Gray's Reef
- Learn about best fishing practices
- Explore citsci data collection opportunities



Enjoy Fishing at Gray's Reef National Marine Sanctuary!



Home



Preparing to Go!



Fishing Responsibly



Citizen Science



Fishing for our Future

Keep Up with Projects & the Program!

<http://safmc.net/citizen-science-program/>



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