

Citizen Science

Citizen Science Program Update

Dolphin Wahoo AP – April 2022

Program Activities



Citizen Science Research Priorities:
Updated Dec 2021



Citizen Science Program Outreach



SMILE grant proposal: submitted Jan 2022



Fisheries Magazine Special Issue on
Citizen Science

Initial Program Evaluation Plan

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



Interviews – 2021/2022

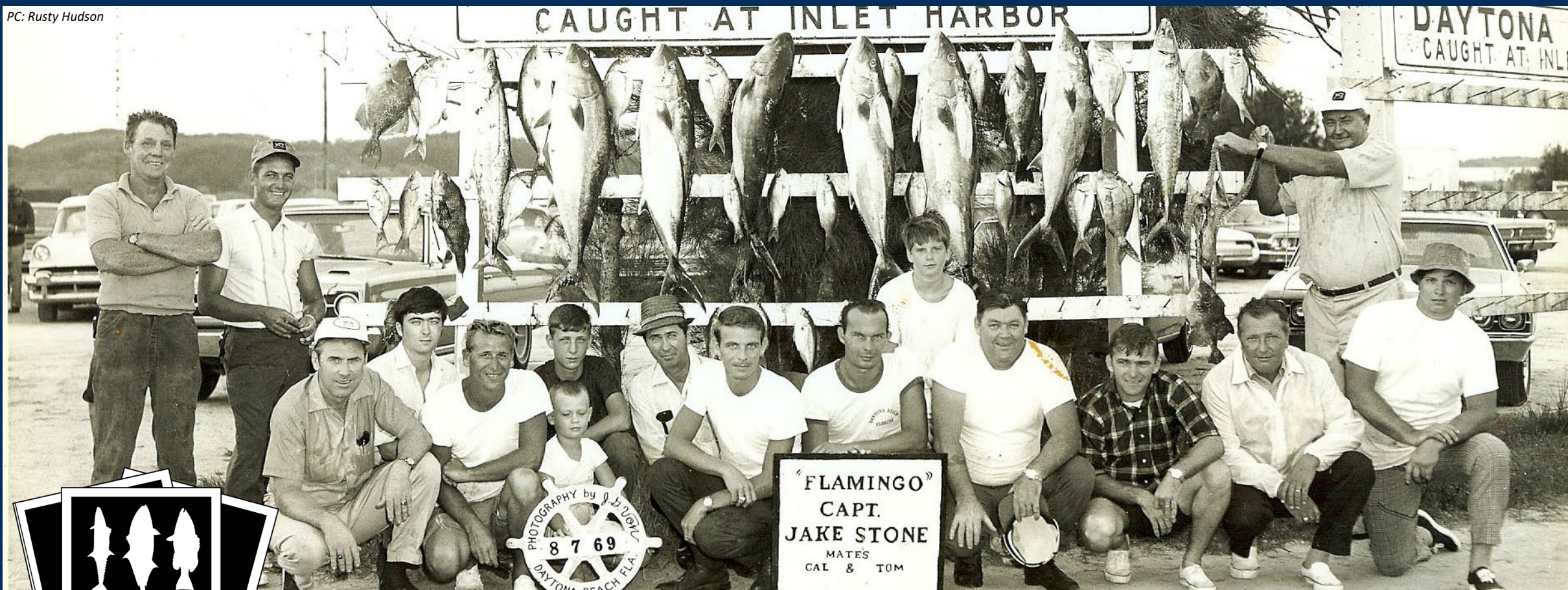


Develop online survey – 2022



Implement & analyze survey – 2022/2023*

PC: Rusty Hudson



FISHstory

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

FISHstory Project Components & Progress



Digitize historic
photos



For-hire catch
composition in
Zooniverse



Method to estimate
length – pilot test on
King Mackerel

FISHstory Project Components & Progress



Digitize historic
photos



Over 1,370 photos digitized & archived



For-hire catch
composition in
Zooniverse



Over 2,120 volunteers made 35,740
classifications



Method to estimate
length – pilot test on
King Mackerel



King Mackerel measured in 1,374
photos

FISHstory Next Steps

- Pilot grant report submitted
- Developing outreach materials summarizing findings
- Continuing analysis
- Exploring photo scanning opportunities at meetings



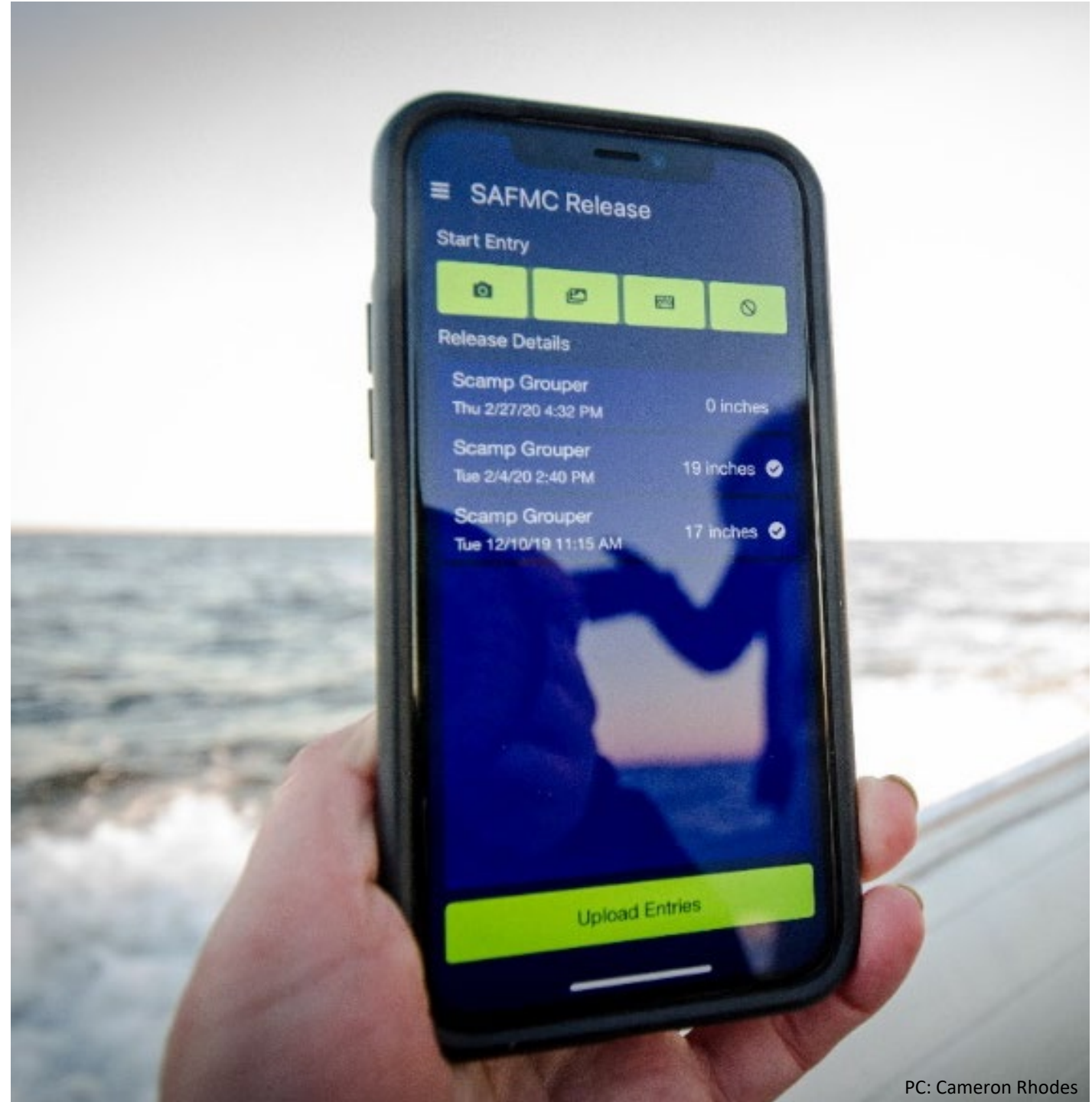


- Work with commercial, for-hire, and recreational fishermen to collect data on released fish via the SciFish mobile app
- Focus on collecting length of released fish & info to help better understand how many released fish survive





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- Data collected include:
 - Date, length, depth, optional location, descending device usage, venting, shark predation
 - [Jan 2022 newsletter](#) summarizing data
 - Upcoming outreach and recruitment push





Get Involved!

Consider joining the project

- Fill out this [ONLINE FORM](#) to set up an SAFMC Release account
- Download the SciFish app



Help recruit fishermen & promote the project

- Who are key contacts across sectors?
- Are you willing to help introduce project or staff to contacts?
- Fishing Clubs/Industry Associations that may be good to connect with?
- Willing to collaborate on a seminar or suggest a location?



Keep Up with Projects & the Program!
<http://safmc.net/citizen-science-program/>

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