

May 13, 2021

Draft interview questions to establish baseline levels of knowledge about, confidence in, and trust in the citizen science process

For review by Citizen Science Operations Committee

Prepared by Rick Bonney and Julia Byrd

Do you consider yourself a (select all that apply) (this will see if the interviewees agree with our categorization)

Scientist

Manager

Fisherman

Member of the public interested in fisheries (we are not planning to interview anybody in this category at this time)

What is your overall feeling about the current health of fish stocks in the Southeast Atlantic?
Are there specific stocks that you are or are not concerned about?

Do you think that more data are needed to support fisheries management, or do you think that scientists/managers currently have access to what they need?

What involvement/role have you had or played with the SAFMC, if any? (Probe to find out their degree of involvement, and in what capacity)

Are you familiar with the process that the SAFMC uses for stock assessment?

Are you familiar with the process that the SAFMC uses for recommending management decisions?

Are you familiar with the practice of citizen science?

Have you ever participated in a cs project? (If yes, probe with the following:)

Which project(s), and what data collection process did it use?

Have you designed or helped to design a citizen science project?

Have you used or tried to use citizen science data?

If yes, for what purpose?

Were the data sufficient to meet your needs?

If not, what would have needed to be different about the data?

Are you familiar with the SAFMC Citizen Science Program? (Probe to learn their degree of familiarity.)

Are you familiar with the research priorities of the SAFMC?

If yes, are you familiar with the list of research priorities that SAFMC staff believe could be supported by citizen science data?

Do you think that fishermen will be able to collect data of sufficient quantity and quality to address these priorities?

(For scientists and managers: Do you believe that you will have faith in the accuracy of those data?)

Are you familiar with instances in which citizen science data have been used for fisheries assessment/management/policy?

If so, do you think that the data were used wisely?

Do you think that the data helped to address the management/policy issue?

In general, do you think that scientists have faith in the quality of citizen science data?

Do you think that managers have faith in the quality of citizen science data?

Specific questions for fishermen:

Do you trust managers to consider the needs of fishermen in setting regs?

Do you believe that tensions exist among fisheries stakeholders—scientists, managers, and fishermen?

Do you feel that the regulation setting process is transparent?

Specific questions for managers:

Do you trust fishermen to follow regulations?

Specific questions for scientists:

Do you trust managers to use your data to produce sensible policies?