CALL FOR PRESENTATIONS

How can we use non-probability angler data?

Challenges and opportunities.

Even if we can confirm the length, how representative are the data?

What are the challenges with using these data and are there solutions?

What tools can we use to measure bias?

What data standards can be used?

Photo: Angler's Atlas member Ethan Roach and his winning 102.9 cm lake trout in Shake off the blues ice fishing tournament.

Want to participate?

Deadline for abstracts is April 8, 2022

bit.ly/3w3ertH

SYMPOSIUM ABSTRACT:

Citizen science has generated a lot of interest among researchers and managers in the fisheries communities in recent years. NOAA Fisheries is currently exploring ways that recreational electronic reporting might be used to provide usable high quality, accurate data on recreational fisheries, through a task force under the authority of the Marine Fisheries Advisory Committee. However this field of science is still in its infancy and there are many questions surrounding its applicability to research and management challenges faced by fisheries scientists. A recent paper published by Michael Brick, William Andrews and John Foster titled " A Review of Nonprobability Sampling Methods Using Mobile Apps for Fishing Effort and Catch Surveys" highlights some of the challenges faced by citizen science approaches in fisheries. The purpose of this symposium is to bring together researchers working in this area to explore the limitations of citizen science and where solutions can be found.

TITLE: **Challenges and Solutions for Citizen Science in Fisheries**

Where: **American Fisheries Society Annual Meeting 2022 in Spokane**

When: August 21-25, 2022 – Contact: Sean Simmons sean@anglersatlas.com (250) 613-7727