## SUPPORTING STATEMENT ANALYSIS OF AND PARTICIPATION IN OCEAN EXPLORATION VIDEO PRODUCTS OMB CONTROL NO. 0648-xxxx

## **B. COLLECTIONS OF INFORMATION EMPLOYING STATISTICAL METHODS**

1. Describe (including a numerical estimate) the potential respondent universe and any sampling or other respondent selection method to be used. Data on the number of entities (e.g. establishments, State and local governmental units, households, or persons) in the universe and the corresponding sample are to be provided in tabular form. The tabulation must also include expected response rates for the collection as a whole. If the collection has been conducted before, provide the actual response rate achieved.

We plan to solicit approximately up to 400 surveys from scientists participating from shore, quarterly, with a response rate of 50% due to the voluntary nature of the survey. This will be a census of each group of participating scientists.

For the Citizen Science Prototype Bookmarking, there will be a link to the prototype Citizen Science website available and we estimate that 250 will participate quarterly.

2. Describe the procedures for the collection, including: the statistical methodology for stratification and sample selection; the estimation procedure; the degree of accuracy needed for the purpose described in the justification; any unusual problems requiring specialized sampling procedures; and any use of periodic (less frequent than annual) data collection cycles to reduce burden.

OER will solicit voluntary surveys pertaining to video products related to ocean exploration from scientists participating from shore. These surveys will be conducted via a google form.

Citizen Science participants will be solicited through outreach to local Rhode Island schools and via a link on the OER Web site.

## 3. Describe the methods used to maximize response rates and to deal with nonresponse. The accuracy and reliability of the information collected must be shown to be adequate for the intended uses. For collections based on sampling, a special justification must be provided if they will not yield "reliable" data that can be generalized to the universe studied.

Survey questions will be limited in length to maximize participation. The surveys will be used to solicit feedback on ocean exploration video products. For this information collection, we will not attempt to generalize to the universes of respondents (biologists and general public); we expect to find the feedback and the bookmarking useful, regardless of response rate.

4. Describe any tests of procedures or methods to be undertaken. Tests are encouraged as effective means to refine collections, but if ten or more test respondents are involved OMB must give prior approval.

All surveys will be tested internally by fewer than ten NOAA OER staff.

5. Provide the name and telephone number of individuals consulted on the statistical aspects of the design, and the name of the agency unit, contractor(s), grantee(s), or other person(s) who will actually collect and/or analyze the information for the agency.

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