

## **SUPPORTING STATEMENT FOR PAPERWORK REDUCTION SUBMISSION**

### **NSF EEID PROGRAM EVALUATION SURVEY TO LEAD PIS OF AWARDED EEID GRANTS**

#### **A. JUSTIFICATION**

##### **1. CIRCUMSTANCES MAKING COLLECTION OF INFORMATION NECESSARY**

On September 11, 1993, President Clinton issued Executive Order 12862, “Setting Customer Service Standards,” which clearly defined his vision that the Federal agencies will put the public first. To accomplish this, President Clinton called for a “revolution within the Federal government to change the way it does business.” He expected this process to require continual reform of government practices and operations to the end that, “when dealing with the Federal agencies, all people receive service that matches or exceeds the best service available in the private sector.”

Section 1(b) of this E.O. requires agencies to “survey customers to determine the kind and quality of services they want and their level of satisfaction with existing services” and Section 1(a) requires agencies to “survey front- line employees on barriers to, and ideas for, matching the best in business.” These Presidential requirements established an ongoing need for the National Science Foundation (NSF) to engage in an interactive process of collecting information and using it to improve program services and processes.

The purpose of this survey is to collect information about publications from the lead PI of awarded Ecology and Evolution of Infectious Disease (EEID) grants. The EEID is an

interagency-funded program among NSF, NIH (FIC, NIAID, NIEHS, NIGMS), and USDA, and has been funded since 2000. The complexities of this interagency arrangement can make it difficult to obtain this information. The information will be collected only from the lead PI of each award [NSF funded awards = 63. NIH funded awards = 24]. This survey will examine the effects the EEID program has had on publications in the field of disease ecology.

**2. HOW, BY WHOM, AND PURPOSE FOR WHICH INFORMATION IS TO BE USED**

We are requesting voluntary feedback from lead PIs of closed awards made after 2000 by the EEID program. We are interested in how the funding of the EEID program has affected publications in the field of disease ecology and if the program has been helpful to the PIs

**3. USE OF AUTOMATION**

The survey will be emailed to the recipients of closed EEID awards.

**4. EFFORTS TO IDENTIFY DUPLICATION**

Not applicable

**5. SMALL BUSINESS CONSIDERATIONS**

Not applicable.

**6. CONSEQUENCES OF LESS FREQUENT COLLECTION**

Not applicable.

**7. SPECIAL CIRCUMSTANCES FOR COLLECTION**

Not applicable.

**8. FEDERAL REGISTER NOTICE.**

The agency's notices, as required by 5 CFR 1320.8(d), were published in the *Federal Register* on February 25, 2014, at 79 FR 10574 and May 30, 2014 at 79 FR 31145 and no comments were received.

#### **9. OUTSIDE CONSULTATION**

We estimate that this survey will take approximately one hour to complete. This estimate is based on the expectation that the respondents will have much of the information requested on their webpage and/or curriculum vitae.

#### **10. GIFTS OR REMUNERATION**

Not applicable.

#### **11. CONFIDENTIALITY PROVIDED TO RESPONDENTS**

No personally identifiable information (PII) will be collected. We are only asking for their name, affiliation, and optional ORCID ID number and/or ResearcherID# - all of which is publically available information. We are asking for their published and accepted publications, which is also publically available information.

#### **12. QUESTIONS OF A SENSITIVE NATURE**

No questions of a sensitive nature will be asked.

#### **13. ESTIMATE OF BURDEN**

Only one respondent per award will be surveyed. We will be emailing the survey to 87 PIs and we estimate the time for the survey will be one hour. The total hourly burden for PIs will be 87 hours [87 PIs x 60 min / 60 min].

#### **ANNUALIZED COST TO RESPONDENTS**

The predominant respondents to the survey will be tenure-track or tenured professors. The 2013-2014 American Association of University Professor's Faculty Salary Survey reports in

Survey Report Table 4 the Average Salary and Average compensation by category, affiliation, and academic rank. The average salary at the Associate Professor rank is \$90,839 and used as the estimate for this section.

Average salary of faculty/researchers	\$90,839.00
Hourly salary based on 2000 annual hours	\$ 45.42
Estimate of survey burden (PIs)	87 hours
Total Cost to Survey Respondent Population, estimated at:	\$ 3,951.54

**14. CAPITAL/STARTUP COSTS**

Not applicable.

**15. ANNUALIZED COST TO THE FEDERAL GOVERNMENT**

This is an expected part of the program, i.e., no additional costs.

**16. CHANGES IN BURDEN**

Not applicable.

**17. PUBLICATION OF COLLECTION**

Not applicable.

**18. SEEKING APPROVAL TO NOT DISPLAY OMB EXPIRATION DATE**

Not applicable.

**19. EXCEPTION(S) TO THE CERTIFICATION STATEMENT (19) ON OMB 83-I**

There are no exceptions.

**B. STATISTICAL METHODS**

**B.1. Universe and Sampling Procedures**

The respondents will be the lead PIs of closed grants that had been awarded by the EEID program. There is no random sampling applied as all prior awardees of closed grants that are the lead PI for the grant will be sent the survey, thus allowing for maximum feedback about the program.

## **B.2. Survey Methodology**

The survey will be emailed to the lead PI of each award.

## **B.3. Methods to Maximize Response**

We have designed the survey *i)* for clarity, *ii)* to be short, i.e., not asking many questions, *iii)* to allow for respondents to paste in answers, and *iv)* and to allow the respondents to give maximum feedback on how this program may have assisted them in their research and the EEID community in the field of disease ecology. An explanation will be provided to respondents at the beginning of the survey. We will send an introduction email with the survey and subsequently follow-up with the PIs in case they have any questions of other feedback.

## **B.4. Testing of Procedures**

This is based on the time required by other surveys and that most respondents will be pasting the requested information from other sources (their websites, curriculum vitae).

## **B.5. Contacts for Statistical Aspects of Data Collection**

Diana Weber, AAAS Fellow in EEID – point-of-contact for data collection and analysis

Sam Scheiner – Program Director for EEID

Attachments: Copy of survey to be used with lead PIs of closed EEID awards