

Attachment 3B: Mini Supporting Statement A For
“Generic Clearance to Support Programs and Administrative Operations
At the National Cancer Institute (NCI)”
0925-XXXX, Expiration Date xx/xx/20xx

Title of Sub-Project: Post-award Survey of NCI Innovative Molecular Analysis Technologies (IMAT) Grantees

Contact Person: Tony Dickherber, IMAT Program Director, Office of the Director, Center for Strategic Scientific Initiatives,

Section A.

A1. Circumstances Making the Collection of Information Necessary

The National Cancer Institute (NCI) mission is greatly served by investing in innovative technology development to accelerate research and clinical care capabilities against cancer, and established the Innovative Molecular Analysis Technologies (IMAT) grant program as a significant component of that strategy in 1998. The IMAT program has funded projects by more than 500 investigators to date with significant evidence that this strategy has been effective. Understanding more about what has succeeded and how is critical to ensuring the appropriateness and efficiency of these investments. Successful dissemination of new technology platforms often occurs past the period of development supported by research grants, however, so existing tools for monitoring progress are insufficient. The proposed survey will collect information regarding the outcomes of the studies that were funded through IMAT awards, with a minimal additional burden on funded investigators. This information will be used by NCI program officers to better monitor the contributions evident from IMAT awards. In addition, the information will contribute significantly towards better program measurement and monitoring.

A2. Purpose and Use of the Information Collection

The purpose of the survey in question is to collect information relevant to award outcomes and outputs from research supported through the NCI IMAT program that serves the following interests:

- Gain awareness of new products and/or technologies successfully developed through the supported research and how those are used;
- Understand the investigators’ experience with the program and the appropriateness of the program structure for supporting early-stage technology development; and
- Develop clearer understanding of the primary drivers for both highly successful and less successful research.

All investigators who received their initial award from the IMAT program in the last ten years will receive a letter inviting them to participate in this information collection. Participants will be asked to complete a web-based survey.

A3. Use of Information Technology and Burden Reduction

The use of a web-based survey eliminates the need for data entry and it allows the respondent to complete the survey at his/her convenience.

A4. Efforts to Identify Duplication and Use of Similar Information

Although the NCI IMAT Program has been in existence for roughly 15 years, only limited, one-off, examinations of the outcomes and outputs of the awards have been attempted.

A5. Impact on Small Businesses or Other Small Entities

This study does not involve small business.

A6. Consequences of Collecting the Information Less Frequently

Grant recipients will be asked to complete the survey twice. Once 6 months after their project closes out and again 3 years after the project closes. A separate request for approval will be submitted prior to the second administration of the survey.

A7. Special Circumstances Relating to the Guidelines of 5 CFR 1320.5

This information collection does not involve any special circumstances related to the guidelines of 5-CFR 1320.5

A8. Comments in Response to Federal Register Notice and Efforts to Consult Outside Agency

Two people were consulted during the development of this study.

Steve Andrews Director of Special Projects Cabezon Group steve.andrews@cabezon.com (240) 786-9130 x11	Chris Dingler Web Developer Cabezon Group chris.dingler@cabezon.com (240) 786-9130 x 19
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A9. Explanation of Any Payment or Gift to Respondents

Respondents will not be paid for their participation.

A10. Assurance of Confidentiality Provided to Respondents

Personally identifiable information (PII) was obtained from the potential respondents as a result of the grant award. For this study, PII is collected solely for the purpose of allowing the respondent to return to completing the survey, should it not be finished in one sitting. All of the information collected will be stored on a secure server and access will be limited to study personnel. None of the information provided will be publicly disclosed except in aggregation

with other survey responses, unless it is specifically requested and the respondent provides specific permission to allow such as disclosure.

A11. Justification for Sensitive Questions

The survey does not contain any questions of a sensitive nature.

A12. Estimates of Hour Burden Including Annualized Hourly Costs

The time required to complete the online survey will vary between 0.5-1.5 hours. Participants are given the option of responding to selected questions by copying the information directly from their technical progress report of original application. Those who are able to copy their responses from another source will require less time to complete the survey. This will result in a maximum total annual burden of 600 hours. The total annual cost to respondents is \$25,338. This is based on an hourly wage of \$42.23 which is the mean hourly wage for medical scientists not including epidemiologists according to the May 2012 data provided by the Bureau of Labor Statistics (http://www.bls.gov/oes/current/oes_nat.htm).

Table A12-1. Estimates of Hour Burden

Type of Respondent	Number of Respondents	Number of Responses Per Respondent	Average Burden Per Response (in hours)	Total Burden Hours
Individuals	400	1	90/60	600

Table A12-2. Cost to Respondents

Type of Respondent	Number of Respondents	Total Burden Hours	Wage Rate	Respondent Cost
Individuals	400	600	\$42.23	\$25,338

A13. Estimate of Other Total Annual Cost Burden to Respondents or Record Keepers

There are no other costs to respondents.

A14. Cost to the Federal Government

The cost to the Federal Government to conduct this study is estimated to be \$6,000. This covers the cost to the contractor for developing and maintaining the web site.

A15. Explanation for Program Changes or Adjustments

This is a new information collection.

A16. Plans for Tabulation and Publication and Project Time Schedule

Survey data will be analyzed periodically as new survey responses are submitted to maintain a thorough record of outcomes and outputs from NCI-supported research associated with the IMAT program. All analysis will be performed by NCI federal program staff.

The data collected by this study is for internal use by NCI. It will not be published in a peer reviewed journal.

A17. Reason(s) Display of OMB Expiration Date Is Inappropriate

The OMB Clearance Number, Expiration Date, and Burden Disclosure statement will be displayed on the instruments.

A18. Exceptions to Certification for Paperwork Reduction Act Submissions

There are no exceptions to the Certificate for Paperwork Reduction Act.

List of Attachments.

- Attachment 3A: Generic IC Form

- Attachment 3C: Mini-SSB

- Attachment 3D: IMAT Survey

- Attachment 3E: IMAT Invite email