QUESTIONNAIRE COVER LETTER For BBSI Non-Awardees

Subject line: NSF/NIH Bioengineering and Bioinformatics Summer Institutes Program (BBSI)

Dear Dr. [insert last name],

We are conducting a study for NSF and NIH on their jointly sponsored Bioengineering and Bioinformatics Summer Institutes (BBSI) program. We would appreciate your participation in this study. Your name was provided to us by NSF as someone who submitted a proposal for a BBSI in the 2002 or 2006 solicitation but was declined.

Our survey questionnaire can be accessed by clicking on this link:

[insert link to questionnaire—respondent's survey ID number will be imbedded]

If you did <u>not</u> submit a proposal for a BBSI in the 2002 or 2006 solicitation, please reply to this e-mail with "NOT BBSI" in the subject line, and we will remove your name from our survey population.

All of your responses will be strictly confidential and used only in combination with those from other respondents. The ID number included in the survey URL allows us to cross your name off our contact list once we have received your questionnaire and to send you a summary of the study results.

For more information about our study, please see the overview below. If you have any questions or problems with the survey, simply reply to this e-mail.

Please complete and submit the questionnaire as soon as possible. Your participation is important to the success of this study.

Sincerely yours,

Jongwon Park Study Director SRI International 1100 Wilson Blvd. Suite 2800 Arlington, VA 22209

BIOENGINEERING AND BIOINFORMATICS SUMMER INSTITUTES PROGRAM (BBSI)

SURVEY OF NON-AWARDEES

Public Burden

Submission of the requested information is voluntary. Pursuant to 5 CFR 1320.5(b), an agency may not conduct or sponsor, and a person is not required to respond to an information collection unless it displays a valid OMB control number. The OMB control number for this collection is ______. Public reporting burden for this collection of information is estimated to average 30 minutes per response, including the time for reviewing instructions. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Suzanne Plimpton, Reports Clearance Officer for OMB Collection _____, Facilities and Operations Branch, Division of Administrative Services, National Science Foundation, 4201 Wilson Blvd., Suite 295, Arlington, VA 22230.

Your responses to this questionnaire are strictly confidential.

SECTION A: FOLLOW-UP TO YOUR BBSI GRANT APPLICATION

A1. When you did not receive a BBSI grant, did you apply for new funding that would give undergraduates a research experience in bioengineering or bioinformatics?

(MARK ONE IN EACH ROW)

	Yes	No
Reapplied for BBSI funding	1	2
Applied for new Research Experiences for Undergraduates (REU) funding from NSF or NIH	1	2
Applied for undergraduate research funding from agencies other than NSF and NIH	1	2
Other (PLEASE SPECIFY)	1	2

IF YOU ANSWERED 'YES' IN ANY ROW, CONTINUE IF YOU ANSWERED 'NO' IN ALL ROWS, SKIP TO QUESTION A4

A2. (If you applied for other funding that would give undergraduates a research experience in bioengineering or bioinformatics) Did you receive any awards?

(MARK ONE)		
Yes1	\rightarrow	PLEASE DESCRIBE AND THEN SKIP TO QUESTION A4
No2	\rightarrow	CONTINUE

A3. (If you did <u>not</u> receive any of the funding you applied for to give undergraduates a research experience in bioengineering or bioinformatics) Do you plan to ...?

(mark one)

Seek new funding for this purpose1.	
Drop the idea altogether2.	
Don't know9.	

A4. Have you engaged in any activity that contributes to undergraduate research experiences in bioengineering or bioinformatics?

(MARK ONE)

Yes1	\rightarrow	PLEASE DESCRIBE	
No2	\rightarrow		

SECTION B: CURRENT EMPLOYMENT

NOTE: The following information will help us interpret your responses to the previous questions. ALL of your responses to this questionnaire are strictly confidential and will not be released to anyone outside of our small research project team.

B1. Which field best describes the work you do in your current job?

(MARK ONE)

Bioengineering or biomedical engineering	1	\rightarrow	Please specify subfield (if any)
Bioinformatics	2	\rightarrow	Please specify subfield (if any)
Both fields	3	\rightarrow	Please specify subfield (if any)
Other field(s) (PLEASE SPECIFY)	4		

B2. By which of the following kinds of organizations are you currently employed?

(MARK ALL THAT APPLY) College/university..... Industry/for-profit organization... Non-profit organization.... Government..... Other (PLEASE SPECIFY)....

IF YOU ARE NOT CURRENTLY EMPLOYED BY A COLLEGE/UNIVERSITY, SKIP TO SECTION C

B3. (If currently employed by a college/university) What is your current academic rank?

(MARK ONE)

Associate professor2 Assistant professor3 Adjunct professor4
-
Adjunct professor4
5 1
Instructor or lecturer5
Research associate6
Other ((PLEASE SPECIFY)7.

B4. (If currently employed by a college/university) What is your current tenure status?

(MARK ONE)

Doesn't apply: No tenure system here
Tenured
On tenure track but not tenured
Not on tenure track

B5. (If currently employed by a college/university) Which of the following best describes your department's position on undergraduate research mentoring/supervising?

(MARK ONE)

Faculty are required to serve as mentors/supervisors on undergraduate research	1.
Faculty are not required to mentor/supervise undergraduate research, but are encouraged to do so	2.
The department takes no position on mentoring/supervising undergraduate research	3.
Other (PLEASE SPECIFY)	4.

SECTION C: BACKGROUND INFORMATION

NOTE: The following information will help us interpret your responses to the previous questions. ALL of your responses to this questionnaire are strictly confidential and will not be released to anyone outside of our small research project team.

C1. What is your age? _____

C2. What is your sex?

(MARK ONE)

Male..... 1 Female..... 2

C3. What is your ethnicity?

Hispanic or Latino...... 1 Not Hispanic or Latino..... 2

C4. What is your race?

SECTION D: OVERVIEW

D1. How do you think NSF could improve the BBSI proposal process?

D2. How do you think NSF could improve research experiences for undergraduate students?

D3. If you have any other comments, including comments about this survey, please enter them here.

THANK YOU VERY MUCH FOR YOUR PARTICIPATION IN THIS STUDY

If you have questions, please contact Jongwon Park: 703-247-8550, bbsi@wdc.sri.com