IGERT Annual Survey

September 1, 2005–August 31, 2006

Welcome to the National Science Foundation's (NSF) Integrative Graduate Education Research Traineeship Program (IGERT) online Data Reporting system.

To enter the IGERT Web collection system, please type your user name and your password in the boxes below; these were given to you by your PI. Then click on **Login**.

If you lost or did not receive your login information, please contact IGERT Help at igert@qrc.com, or call toll free at 866-227-7127. If you have forgotten your password we will email it to you if you provide your email address below.

User Name	
Password	

Login

The system is closed for maintenance each Wednesday from 5:30 p.m. to 7:30 p.m. eastern time.

Notice
This system will log you out after 1 hour of inactivity.
You must reenter your User Name and password to login to the IGERT survey again.

Did you forget your user name or password?

Submit your e-mail address, and we will send them to you.

E-mail: _____ **Submit**

This feature is only available if you have previously logged in to IGERT and provided us with your email address. If you have not yet provided us with your email address, please **e-mail us** at igert@qrc.com or **call toll free at** 866-227-7127.
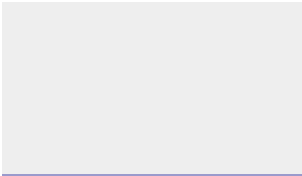
Survey Privacy

The Federal Government has a continuing commitment to monitor its awards to identify and address any inequities based on gender, race, ethnicity, or disability of the PIs/co-PIs, trainees, or other participants. Submission of the requested information is not mandatory. If you do not wish to submit the information, please mark the checkboxes provided for this purpose on the screens that follow.

Information from this data collection system will be retained by the NSF, a Federal agency, and will be an integral part of its Privacy Act System of Records in accordance with the Privacy Act of 1974 and maintained in the Education and Training System of Records 63 Fed. Reg. 264, 272 (January 5, 1998). These are confidential files accessible only to appropriate NSF officials, their staffs, and their contractors responsible for monitoring, assessing, and evaluating NSF programs. Only data in highly aggregated form, or data explicitly requested "for general use," will be made available to anyone outside of the NSF for research purposes. Data submitted will be used in accordance with criteria established by NSF for monitoring research and education grant and in response to Public Law 99-383 and 42 USC 1885c. The Social Security number (SSN) and date of birth will be maintained in accordance with the requirements of the Privacy Act of 1974. Submission of the SSN is voluntary. It is used for survey quality control, program evaluation, and matching with other data sets maintained in the Education and Training System of Records 63 Fed. Reg. 264, 272 (January 5, 1998).

Public Burden

Submission of the requested information is voluntary. Failure to provide full and complete information, however, may reduce the possibility for continuing support through the award/project subject to this survey. 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 Office of Management and Budget (OMB) control number. The OMB control number for this collection is 3145-0136. The public reporting burden for this collection of information is estimated to average 66 hours per award including the time for reviewing instructions. Each Principal Investigators' average reporting burden is 34 hours and each trainee's average reporting burden is 2 hours. 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 3145-0136 (IGERT Program), Facilities and Operations Branch, Division of Administrative Services, National Science Foundation, 4201 Wilson Blvd., Suite 295, Arlington, VA 22230.

IGERT Annual Survey

September 1, 2005–August 31, 2006

Welcome, James Steve   **LOGOUT**

Help & Instructions

Print Data Entered to Date

Add Comments/Feedback

❓ Help With This Screen

📞 Contact Us

Survey last modified:
Not Yet Modified

Welcome to the National Science Foundation's (NSF) **Integrative Graduate Education Research Traineeship Program** (IGERT) Annual Survey. We have designed this system to make it easy for you to report on your IGERT project's progress. See Help & Instructions for help getting started.

MAIN MENU

✔ Associate Data

✔ Academic/Professional Background Prior to IGERT Association

✔ Academic Achievement

✔ Ability To Communicate Professionally

✔ Professional Skills To Conduct High-Quality Research

✔ Professional Skills in Education

✔ Professional Skills Applicable to Careers in Industry, Government, or the Public Sector

✔ Off-Campus Internships/Industrial Rotations

✔ International Perspective

✔ Breadth and Depth of Knowledge

✔ Mentoring and Other Special Assistance

✔ Commentary

☐ Send authorized final submission to NSF

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IGERT Associate Data

Please enter the information requested. **Note:** Demographic data on race, ethnicity, gender, disability status, citizenship, and permanent contact information are entirely voluntary. (Providing this information, however, is very helpful to the program.)

Your answers will be kept confidential. Information that you provide will not be available to your principal investigator or anyone else. Your PI will, however, be able to see how many questions you have completed, since he or she is not able to submit data until you have completed your survey.

> **One or more values on this page may need to be reviewed.**
> ⊗ 10   Completion required
>
> <div align="center">Fix Later</div>

ASSOCIATE INFORMATION

First Name: James

Middle Initial:

Last Name: Steve

Project Years Active: As reported by the PI:

Department at Institution:

Current Address: [_____]

Current City: [_____]

Current State, ZIP Code: [_____] , [_____]

Phone (xxx-xxx-xxxx): [_____] **Extension:** [_____]

Fax (xxx-xxx-xxxx): [_____]

E-mail Address: [_____] ❌ 10

Web URL: [_____]

ETHNICITY

(Choose one.)

- ⊙ Hispanic or Latino
- ⊙ Not Hispanic or Latino
- ⊙ Not Reported

RACE

(Choose one or more.)

- ☐ American Indian or Alaska Native
- ☐ Asian
- ☐ Black or African American
- ☐ Native Hawaiian or Other Pacific Islander

☐ White

☐ Not Reported

GENDER
(Choose one.)

○ Male

○ Female

○ Not Reported

DISABILITY STATUS
(Choose one or more.)

☐ Hearing Impairment

☐ Visual Impairment

☐ Mobility/Orthopedic Impairment

☐ Other: [   ]

☐ None

☐ Not Reported

CITIZENSHIP
(Choose one.)

○ U.S. Citizen/U.S. National

○ U.S. Permanent Resident

○ Other Non-U.S. Citizen

○ Not Reported

CURRENT IGERT ADVISOR(S)

(Mark all that apply)

☐ Sean McLean
☐ Thomas Zane

EXPECTED GRADUATION DATA

Expected Graduation Date: [＿＿＿＿] (mm/yyyy)

If expected to graduate within 1 year, what type of employment are you pursuing?

[＿＿＿＿＿＿＿＿＿＿＿＿＿＿＿▼]

PERMANENT CONTACT INFORMATION

NSF would like to contact you after you graduate from the IGERT program to follow up on your career. Contact data, including Social Security number are entirely voluntary. This information will be used strictly for this purpose and no other and will not be shared with anyone.

Social Security Number (xxx-xx-xxxx): [＿＿＿＿＿＿]

If you have one, please provide a personal email address (other than your current school address).

Personal Email Address: [＿＿＿＿＿＿＿＿]

Please provide the name and address (U.S. postal and email) of a person likely to know how to reach you in 3 years.

Name: [＿＿＿＿＿＿＿＿]

Relationship to You:

Address:

City:

State, ZIP:

Country:

Phone: (xxx-xxx-xxxx)   **Extension**

Email Address:

Save   Cancel

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Academic/Professional Background Prior to IGERT Association

Please enter the information requested on your academic/professional background prior to becoming an IGERT associate.

Your answers will be kept confidential. Information that you provide will not be available to your PI or anyone else. Your PI will, however, be able to see how many questions you have completed, since he or she is not able to submit their data until you have completed your survey.

ACADEMIC/PROFESSIONAL BACKGROUND PRIOR TO IGERT ASSOCIATION

Undergraduate Major: [▼]

For double majors, select Second Major: [▼]

Undergraduate Institution: [   ]

Undergraduate Institution. City, State: [   ] , [   ]

When did you receive your first undergraduate degree? [   ] (yyyy)

POST-UNDERGRADUATE DEGREE PRIOR TO PARTICIPATION IN IGERT

Did you obtain a post-undergraduate degree **prior** to participation in IGERT?   ○ Yes   ○ No

Note: Use most recent degree if more than one degree has been awarded.

Degree Type and When Received:

Select Degree Type ▼

[_____] **(yyyy)**

Name of Institution Granting Degree: [_____]

Were you employed in the public or private sector for one or more years **after** receiving your first undergraduate degree and **prior** to participation in IGERT?

○ Yes ○ No

Total number of years (equal to or greater than 1 year, to the nearest year) you were employed in the public or private sector **after** receiving your first undergraduate degree and **prior** to participation in IGERT.

[_____▼]

[Save] [Cancel]

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IGERT Associate: Academic Achievement

Please provide information on any awards that you have received or scholarly achievements during the current reporting period.

Your PI provides information on your achievements in Journal Articles, Books, Book Chapters, Patents, Conference Publications, and Conference Presentations, so you do not need to provide these data here.

Note: Information that you provide on this screen will be available to your PI.

a. Academic Achievement Data Provided by the PI

(Your PI has not provided any data in this section yet)

b. Honors and Recognition

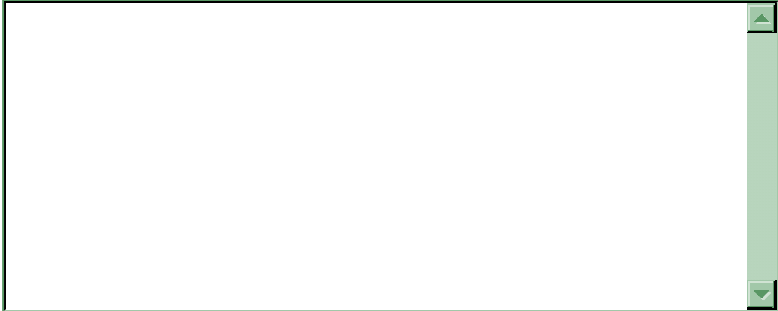**Add Honors and Recognition information > >**

c. Fellowship, Scholarship, and Grants Other Than IGERT

Add Fellowship, Scholarship, and Grant information > >

d. Other Scholarly Achievements

In the text box below, please provide descriptions of the scholarly achievements (other than Journal Articles, Books, Book Chapters, Patents, Conference Publications, Conference Presentations, Honors and Recognition, and Fellowship, Scholarship, and Grant) you have accomplished during the current reporting period.

NOTE: Descriptions may be copied and pasted from a word processor into the text box.

[text area]

Save   Cancel

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IGERT Associate: Honors and Recognition

Please provide information on any Honors and Recognition that you have received during the current reporting period.

Note: Information that you provide on this screen will be available to your PI.

Name: [   ]

Year: [   ]

Society/Granting Organization: [   ]

[Save]   [Cancel]

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IGERT Associate: Fellowship, Scholarship, and Grants

Please provide information on any Fellowship, Scholarship, and Grants other than IGERT you have received during the current reporting period.

Note: Information that you provide on this screen will be available to your PI.

Proposal Title: [   ]

Year Awarded: [   ]

Awarding Agency: [   ]

[Save]   [Cancel]

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Ability To Communicate Professionally

Your answers will be kept confidential. Information that you provide will not be available to your PI or anyone else. Your PI will, however, be able to see how many questions you have completed, since he or she is not able to submit their data until you have completed your surveys.

Please indicate which of the following educational/professional activities you have engaged in during the current reporting period (Mark all that apply).

☐ Training/coursework in professional writing

☐ Training/coursework in professional speaking/presentation skills

☐ Presentations made at the IGERT institution

☐ Professional conferences attended

☐ Poster sessions/presentations outside the IGERT institution

☐ Oral presentations outside the IGERT institution

☐ Other activities to develop or increase your ability to communicate professionally

Please specify: [   ]

☐ Please check here if you were not engaged in any of the activities listed above during the current reporting period.

Please provide counts for any of the following professional activities that you checked above. Enter a zero ("0") in the boxes of any items not checked above.

[ ]   Presentations made at the IGERT institution

[ ]   Professional conferences attended

[ ]   Poster sessions/presentations outside the IGERT institution

[ ]   Oral presentations outside the IGERT institution

[ ]   Other activities to develop or increase your ability to communicate professionally

Expand on any of the educational/professional activities identified above that have significantly enhanced your ability to communicate professionally in the text box below.

[text box]

Save   Cancel

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Professional Skills To Conduct High-Quality Research

Your answers will be kept confidential. Information that you provide will not be available to your PI or anyone else. Your PI will, however, be able to see how many questions you have completed, since he or she is not able to submit their data until you have completed your survey.

Please indicate which of the following educational/professional activities you engaged in during the current reporting period (Mark all that apply).

☐ Training/coursework in responsible conduct of research

☐ Training/coursework in statistics

☐ Training/coursework in research methods

☐ Training/coursework in state-of-the-art instrumentation

☐ Participation in research projects within your own discipline area but outside your dissertation research

☐ Other activities to develop or increase professional skills to conduct high-quality research

Please specify: [_____]

☐ Please check here if you were not engaged in any of the activities listed above during the current reporting period.

Expand on any of the educational/professional activities identified above that have significantly

enhanced your ability to conduct high-quality research in the text box below.

Save   Cancel

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Professional Skills in Education

Your answers will be kept confidential. Information that you provide will not be available to your PI or anyone else. Your PI will, however, be able to see how many questions you have completed, since he or she is not able to submit their data until you have completed your survey.

Please indicate which of the following educational/professional activities you engaged in during the current reporting period (Mark all that apply).

☐ Teaching assistantships

☐ Mentoring of high school, undergraduate, or other graduate students

☐ Courses developed and/or major teaching roles

☐ Participation in any multidisciplinary/interdisciplinary course development, teaching, or other educational effort

☐ Participation in any group education efforts (e.g., team teaching, teamwork on course development)

☐ Other activities to develop or increase professional skills in education

Please specify: [_____]

☐ Please check here if you were not engaged in any of the activities listed above during the current reporting period.

Expand on any of the educational/professional activities identified above that have significantly

enhanced your professional skills in education in the text box below.

[text box]

[Save]   [Cancel]

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Professional Skills Applicable to Careers in Industry, Government, or the Public Sector

Your answers will be kept confidential. Information that you provide will not be available to your PI or anyone else. Your PI will, however, be able to see how many questions you have completed, since he or she is not able to submit their data until you have completed your survey.

Considering all your activities in the past year, **except for those associated with internships,** please indicate which of the following educational/professional activities you engaged induring the current reporting period (mark all that apply).

☐ Participation in any research project involving multiple disciplines

☐ Participation/experience in team research efforts

☐ Participation in any interaction between academic research and industrial applications or between academic research and public policy development or application

☐ Training/experience in communications across disciplines and with different audiences (including the general public)

☐ Educational interactions (e.g., courses, workshops, seminars) with industry professionals or with Government or other public-sector professionals

☐ Research interactions (other than internships) with industry professionals or with government or other public-sector professionals

☐ Other activities to enhance your professional skills applicable to careers

Please specify: [   ]

☐   Please check here if you did not engage in any of the activities listed above during the current reporting period.

Expand on any of the educational/professional activities identified above that have significantly enhanced your professional skills applicable to careers in industry, government, or the public sector in the text box below.

[Save]   [Cancel]

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Off-Campus Internships/Industrial Rotations

Your answers will be kept confidential. Information that you provide will not be available to your PI or anyone else. Your PI will, however, be able to see how many questions you have completed, since he or she is not able to submit their data until you have completed your survey.

INTERNSHIP SETTING

Have you taken part in any internship(s) lasting a month or more with private-sector industries or businesses, with public sector laboratories or agencies, or in any other setting during the current reporting period? ○ Yes   ○ No

If yes, please indicate the setting and duration (to the nearest month) of the internship(s).

	Internship Setting	Number of Months
Internship 1:	Select Internship Setting ▼	Select Number of Months ▼
Internship 2:	Select Internship Setting ▼	Select Number of Months ▼
Internship 3:	Select Internship Setting ▼	Select Number of Months ▼
Internship 4:	Select Internship Setting ▼	Select Number of Months ▼

BENEFITS OF INTERNSHIPS

Please indicate whether any of the following benefits resulted from your internship(s) during the current reporting period (Mark all that apply).

☐   Experience with applied research

☐   Experience with team approaches to problem solving

☐   Experience communicating and working with people from different disciplinary or professional backgrounds

☐   Increased awareness of non-academic job opportunities available to people with similar education and interests

☐   Development of a thesis and/or dissertation research topic

☐   Financial or equipment support to complete thesis research

☐   Likelihood of a job offer after graduation

☐   Other benefits

Please specify: [_____]

☐   No benefits resulted from internship(s) during the current reporting period.

Expand on any of the benefits selected above that have significantly enhanced your professional skills in areas important in industry or other public/private sector careers in the text box below.

[text box]

[Save]   [Cancel]

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International Perspective

Your answers will be kept confidential. Information that you provide will not be available to your PI or anyone else. Your PI will, however, be able to see how many questions you have completed, since he or she is not able to submit their data until you have completed your survey.

Please indicate which of the following educational/professional activities you engaged in during the current reporting period (Mark all that apply).

☐ Experience working with scientist(s) of other nationalities within the United States

☐ Experience communicating and working with people of different cultures, nationalities, or backgrounds

☐ Internships or other experiences working with scientist(s) of other nationalities in their own countries

☐ Experience, outside of your studies, living and/or working in a foreign country

☐ Other internationally oriented educational/professional activities

Please specify: [   ]

☐ Please check here if you were not engaged in any of the activities listed above during the current reporting period

Expand on any of the educational/professional activities selected above that have significantly enhanced your understanding of other cultures in the text box below.

Save   Cancel

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Breadth and Depth of Knowledge

Your answers will be kept confidential. Information that you provide will not be available to your PI or anyone else. Your PI will, however, be able to see how many questions you have completed, since he or she is not able to submit their data until you have completed your survey.

Will your degree be granted by a multidisciplinary/interdisciplinary program or a traditional single-discipline department?

○   Multidisciplinary/interdisciplinary program

○   Traditional single-discipline department

What is the name of the home department/program that will grant your degree?

Home Department/Program Name: [_____]

During the current reporting period, I have taken [_____] courses/program in the home department.

COURSES IN OUTSIDE DEPARTMENTS

For each outside department:

1. Name the outside department.
2. Indicate the number of courses taken in it during the current reporting period.

Outside Department 1: [_____]

During the current reporting period, I have taken [____] courses in outside Department 1.

Outside Department 2: [_____]

During the current reporting period, I have taken [____] courses in outside Department 1.

Outside Department 3: [_____]

During the current reporting period, I have taken [____] courses in outside Department 1.
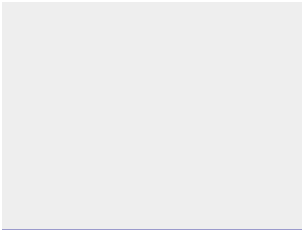
Outside Department 4: [_____]

During the current reporting period, I have taken [____] courses in outside Department 1.

Are there any other educational/professional experiences in which you have participated (that have not been mentioned in this survey) that have contributed materially to the depth and breadth of your scientific knowledge/understanding?

○ Yes   ○ No

If yes, please provide a brief description of these educational/professional experiences in the text box below.

[text box]

Save   Cancel

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Mentoring and Other Special Assistance

Your answers will be kept confidential. Information that you provide will not be available to your PI or anyone else. Your PI will, however, be able to see how many questions you have completed, since he or she is not able to submit their data until you have completed your survey.

HAVE YOU RECEIVED ANY SPECIAL ASSISTANCE?

During your time as an IGERT associate, have you received any form of special assistance (e.g., mentoring, academic, personal) beyond the support typically received by graduate students you know in other Ph.D. programs at this university? ○ Yes ○ No

MENTORING AND SPECIAL ASSISTANCE

Please indicate which of the following mentoring or special assistance you received during the current reporting period (Mark all that apply).

☐ No mentoring/assistance was received during the current reporting period

☐ Especially helpful mentoring from a faculty member, postdoc, or other graduate student (s)

☐ Special academic assistance (e.g., tutoring, arrangements to take supporting courses, time extensions)

☐ Help with personal problems or in making social connections

☐ Other types of mentoring or special assistance

Please specify: [_____]

Expand on any of the types of assistance selected above that have significantly improved the quality of your experience at this institution in the text box below.

[Save]   [Cancel]

IGERT Annual Survey

Welcome, James Steve

LOGOUT

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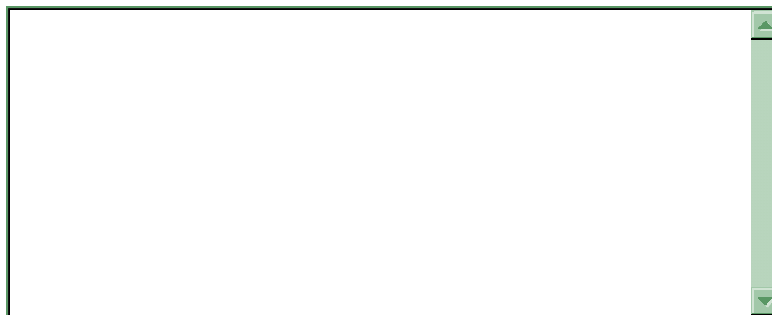
? Help With This Screen

Associate Commentary

Your answers will be kept confidential. Information that you provide will not be available to your PI or anyone else. Your PI will, however, be able to see how many questions you have completed, since he or she is not able to submit their data until you have completed your survey.

IGERT HIGHLIGHTS

In the text box below, please describe what you consider to be the most beneficial and exciting aspects of being an IGERT associate. These might include 1) an opportunity you have had as a result of being an IGERT associate that has significantly affected your professional development, 2) an aspect of the project that provided exceptional "added value" to your educational experience, or 3) an aspect of the project that has been especially successful and/or represents a real change from the way that graduate students are usually educated at your institution. If you have already described the highlights on a previous screen, please identify the screen. You must, also describe them here; however, you can copy and paste your description here from the previous screen. (word limit: 250)

IGERT CONCERNS

In any new program, there are some elements that are slower to develop or less successful than others. In this text box, please describe what you consider to be the least successful or least well-developed (to date) elements of the IGERT program with which you are associated. Please offer any suggestions you may have for making IGERT a stronger and more effective graduate education program. If you have already described your concerns on a previous screen, please identify the screen. You must, however, describe them here as well. You can copy and paste your description here from the previous screen. (word limit: 250)

Save   Cancel

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IGERT Associate Final Submission

Final Data are Ready to Submit.

You have chosen to notify NSF that your data are final. Are you sure you are ready to finalize the data for this reporting year? After submission, the IGERT Associate Data Reporting System will revert to a READ-ONLY version of your data. You will be able to view your final results, but not update them.

To submit your final data, click on **Send Final Submission** below. Click on the **Cancel** to return to the main menu without submitting your data.

Do not worry, if you click on **Cancel** your data will be saved, and you will still be able to report or revise data. If you are confident that you have finished reporting your data, fill in the burden question below and click Send Final Submission.

> Approximately how many person hours were required to complete the IGERT Associate online survey?
>
> [   ]
>
> **I certify that all of the information that I entered in this annual report is correct to the best of my knowledge.**
>
> Cancel   Send Final Submission