NRT Program Study Student Survey - 2017

Start of Block: Default Question Block

Q1 Where are you a student?

▼ I am a student at the University of Maryland College Park. (2) ... I am a student at the University of Wisconsin. (6)

Display This Question:

If Where are you a student? != I am a student at the University of Maryland College Park.

Q2 *The Doctoral Student Experience Study, supported by the National Science Foundation under Grant No. NSF 14-548, is being conducted by Internal Evaluator Dr. KerryAnn O'Meara and Research Assistants Dawn Culpepper and Gudrun Nyunt at the University of Maryland, College Park. The purpose of the study is to assess the development of graduate students as interdisciplinary researchers.* The Doctoral Student Experience Study *engages doctoral students and faculty at the University of Maryland, and a select group of students and program coordinators in peer research universities, in our data collection. We conduct an annual student survey, interviews and focus groups with students and faculty, document analysis of student CVs and curricular materials, and review application materials.*

We ask participants to complete a survey, administered through Qualtrics, which is easy to access from a unique, email-delivered link and takes about 20-25 minutes to complete. The survey asks participants about academic and co-curricular activities they have been engaged in as well as for the submission of an updated curriculum vitae. The survey is administered once a year until participants graduate.

There are no known risks from participating in this research study.

Participants will receive a $50.00 Amazon gift card per year for completing the survey. Other potential benefits to participating in the study may include contributions to knowledge and greater self-awareness of progress and growth as a student in a doctoral program. Students will be contributing to knowledge about doctoral student engagement and how graduate level researchers develop as interdisciplinary scientists. Once published, these findings can help research based graduate programs make strategic choices about activities, professional

development, and training for their students.

Data will only be seen by members of the research team. Any potential loss of confidentiality will be minimized by keeping data on a password protected computer and by summarizing data and presenting it in aggregate form so that no single individual, or their institution, can be identified. Once data have been aggregated all identifiers will be stripped and only kept by the internal evaluator for this project, Dr. KerryAnn O'Meara at the University of Maryland.

If we write a report or article about this research project, your identity will be protected to the maximum extent possible. Your information may be shared with representatives of the University of Maryland, College Park or governmental authorities if you or someone else is in danger or if we are required to do so by law.

You will receive a $50 Amazon gift card per year for completing the survey. You will be responsible for any taxes assessed on the compensation. You will be contacted via email after you complete the survey regarding instructions for receiving the gift card.

If you will earn $100 or more as a research participant in this study, you must provide your name, address and SSN to receive compensation.

If you do not earn over $100 only your name and address will be collected to receive compensation.

Your participation in this research is completely voluntary. You may choose not to take part at all. If you decide to participate in this research, you may stop participating at any time. If you decide not to participate in this study or if you stop participating at any time, you will not be penalized or lose any benefits to which you otherwise qualify.

If you decide to stop taking part in the study, if you have questions, concerns, or complaints, or if you need to report an injury related to the research, please contact the investigator:
Dr. KerryAnn O'Meara
1402 Marie Mount Hall, University of Maryland, College Park
komeara@umd.edu

If you have questions about your rights as a research participant or wish to report a research-related injury, please contact:

University of Maryland College Park
Institutional Review Board Office
1204 Marie Mount Hall
College Park, Maryland, 20742
E-mail: irb@umd.edu
Telephone: 301-405-0678

This research has been reviewed according to the University of Maryland, College Park IRB procedures for research involving human subjects.

Clicking "yes" indicates that you are at least 18 years of age; you have read this consent form or have had it read to you; your questions have been answered to your satisfaction and you voluntarily agree to participate in this research study. You may download a copy of this Consent form *.*

If you agree to participate, please click "yes" to proceed.

- ○ Yes (1)
- ○ No (2)

Skip To: End of Survey If The Doctoral Student Experience Study, supported by the National Science Foundation under Grant N... = No

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Q3 **Language Science Doctoral Student Survey Participant Instruction** This questionnaire asks about your experiences as a doctoral student. We are interested in the role of specific educational and program experiences in supporting your learning and professional growth. The survey is not anonymous, because we would like to invite you to take the survey in subsequent years and track your experiences over time. However, reporting of survey results will be in aggregate, and your name will never be associated with your responses. This questionnaire should take about 20-25 minutes to complete. At the end we ask you to submit your CV. Thank you for your cooperation and participation!

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Q4 **Doctoral Experiences** Please indicate the graduate program and professional development activities you attended over the last academic year. Give your best estimate of how often each event occurred, if applicable.

	One-time event (1)	Met several times (2)	Ongoing throughout academic year (3)	I did not attend this kind of activity. (4)
cross-listed courses (1)	○	○	○	○
internship (2)	○	○	○	○
teaching or teaching assistantship (3)	○	○	○	○
research assistantship (4)	○	○	○	○
lab meetings (5)	○	○	○	○
research talks given by faculty (6)	○	○	○	○
research talks given by students (18)	○	○	○	○
reading groups (7)	○	○	○	○
outreach activities (8)	○	○	○	○
professional skills training (e.g. grant writing, public speaking, mentorship, job search, interviewing) (16)	○	○	○	○
research skills training (17)	○	○	○	○

meetings with collaborators or research groups (19)	○	○	○	○
career planning (20)	○	○	○	○

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Q5 As you consider the following questions, please note that by interdisciplinary, we mean a research problem or approach that draws on more than one discipline. Please consider your experiences in the last academic year. How present did you find these experiences in your doctoral program?

	Not at all (1)	Not much (2)	Somewhat (3)	To a good extent (4)	To a great extent (5)
Opportunities for students to share their research interests with one another (1)	○	○	○	○	○
Examples of what interdisciplinary problem solving looks like (2)	○	○	○	○	○
Team-teaching by faculty from different departments and/or disciplines (3)	○	○	○	○	○
Role models of interdisciplinary researchers and projects (4)	○	○	○	○	○
Opportunities to learn and practice new research skills (5)	○	○	○	○	○
Encouragement by faculty to collaborate with students and faculty from other departments or programs (6)	○	○	○	○	○
Opportunities and encouragement by faculty to contribute to	○	○	○	○	○

the development of my program (e.g. leading, designing events or activities) (7)					
Opportunities to get feedback from peers on presentations, article drafts, grant proposals, etc. (8)	○	○	○	○	○
Opportunities to research problems that are different from what I previously read and wrote about (9)	○	○	○	○	○
Opportunities to work in fields that were previously unknown to me (10)	○	○	○	○	○
Opportunities to take courses in other departments (11)	○	○	○	○	○
Opportunities to learn and practice strategies for communicating with diverse audiences (12)	○	○	○	○	○
Opportunities to learn about the impact of research in my field on clinical	○	○	○	○	○

applications, industry, or public policy (13)					
Opportunities to communicate about my research field to nonacademics (14)	○	○	○	○	○
Opportunities to learn about academic and non-academic career options (15)	○	○	○	○	○
Encouragement and advice to help me plan my career (16)	○	○	○	○	○

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Q6 **At this time, how confident do you feel in your ability to:**

	Not at all (1)	Not much (2)	Somewhat (3)	To a good extent (4)	To a great extent (5)
Explain my research to peers (1)	○	○	○	○	○
Explain my research to nonacademics (2)	○	○	○	○	○
Connect my research with specific applications (e.g. for healthcare, technology, education, public policy) (3)	○	○	○	○	○
Collaborate with scientists outside my field (4)	○	○	○	○	○
Collaborate with a range of professionals (e.g. senior scientists, policymakers, business leaders, leaders of local communities) (5)	○	○	○	○	○
Work independently on a research problem (6)	○	○	○	○	○
Explain how my research was shaped by important scientific	○	○	○	○	○

questions or real world problems (7)					
Collaborate with other researchers in my field (8)	○	○	○	○	○
Work on research requiring new skills (9)	○	○	○	○	○
Be a leader in my intellectual community (e.d. by leading groups or activities in my lab, department, or schools) (10)	○	○	○	○	○
Explain how my research relates to research in other disciplines (11)	○	○	○	○	○
Identify, apply to, and interview for jobs after graduation (12)	○	○	○	○	○

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Q7 Please indicate the extent to which you agree or disagree with the following statements about your own experiences over the last twelve months.

	Strongly disagree (1)	Disagree (2)	Neither Agree nor Disagree (3)	Agree (4)	Strongly Agree (5)
I am making valuable contributions to the intellectual community in my department. (1)	○	○	○	○	○
I am making valuable contributions to my research field. (2)	○	○	○	○	○
I have the research skills I need to contribute meaningful research to my field of study. (3)	○	○	○	○	○
I understand how my interests, skills, and values fit with particular post-graduation career options. (4)	○	○	○	○	○

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Q8 A discussion network consists of individuals you talk with on a regular basis about your research and other academic pursuits. Individuals in your discussion network might provide moral support, feedback on ideas, information about opportunities and/or share projects. Please name the people you talk about research with and indicate how frequently you talk with them. Then please check if the person meets the additional characteristics noted (check all that apply) Please note we are only asking for names to help you keep track of members of your network. Names will not be reported in any way.

	Characteristics (check all that apply)						Frequency			
	Uses research methods different than those I typically use (1)	Outside my academic program (2)	Affiliated with another university (3)	Works outside of academia (4)	Student (5)	Faculty or postdoc (6)	About daily (1)	About weekly (2)	About monthly (3)	A few times a year (4)
Name 1: (1)	☐	☐	☐	☐	☐	☐	○	○	○	○
Name 2: (2)	☐	☐	☐	☐	☐	☐	○	○	○	○
Name 3: (3)	☐	☐	☐	☐	☐	☐	○	○	○	○
Name 4: (4)	☐	☐	☐	☐	☐	☐	○	○	○	○
Name 5: (5)	☐	☐	☐	☐	☐	☐	○	○	○	○
Name 6: (6)	☐	☐	☐	☐	☐	☐	○	○	○	○
Name 7: (7)	☐	☐	☐	☐	☐	☐	○	○	○	○
Name 8: (8)	☐	☐	☐	☐	☐	☐	○	○	○	○
9 (9)	☐	☐	☐	☐	☐	☐	○	○	○	○

Q9 In the last year, how many NEW faculty members or colleagues (whom you didn't know before) have you approached and communicated with (in person or online) to discuss research, seek professional advice, and/or make a professional connection?

_____

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Q13 Please identify the sources of funding for your degree to date. Check all that apply:

- [ ] federal or other grants (1)
- [ ] university funding (GA, TA, RA, assistantship or fellowship (2)
- [ ] personal income (3)
- [ ] loans (4)

Q10 Please indicate your level of agreement with the following related to the individuals who compose your discussion network:

	Strongly disagree (1)	Disagree (2)	Neither Agree nor Disagree (3)	Agree (4)	Strongly Agree (5)
They let me know of professional opportunities (e.g. for funding, awards). (1)	○	○	○	○	○
They provide affirmation and moral support. (2)	○	○	○	○	○
They provide helpful feedback on my research. (3)	○	○	○	○	○
They expand my knowledge base into other areas and disciplines (4)	○	○	○	○	○
They assist me in planning my career and finding a job (5)	○	○	○	○	○

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Q11 **Research Problem** Imagine you have just one minute to explain your research to the dean of your College. In under a minute, or up to 6 sentences, describe why your research problem is important and how you would study it.

_____

_____

_____

_____

_____

Q12 **Thinking again about this same research problem:**

	None (1)	Not very much (2)	Some (3)	Most (4)	All that I need (5)
How much of the background knowledge and theories around the issue do you know? (1)	○	○	○	○	○
How many of the necessary research skills and methodologies do you know? (3)	○	○	○	○	○

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Q14 **Productivity and CV Submission** Please attach your most recent CV here. It should include at minimum, educational degrees, presentations, publications, certificates, and awards and recognition.

Q15 **Background Information**

Q16 Name of institution:

_____

Q17 Name of academic program:

_____

Q18 Discipline:

_____

Q19 Years in academic program

▼ Less than 1 year (1) ... More than 7 years (9)

Q20 I am at _____ stage in my doctoral program

▼ early/mid coursework (1) ... dissertation (4)

Q21 My current career goal is _____:

▼ Academia: combined research and teaching (1) ... Other (10)

Q22 Please select the race or ethnicity that best describes you:

- ☐ African-American/Black (1)
- ☐ Asian-American/Pacific Islander (2)
- ☐ Latino/Hispanic (3)
- ☐ Native American (4)
- ☐ White (5)
- ☐ Biracial/Multiracial (6)
- ☐ Prefer to self-describe: (7) _____

23 Gender:

- ○ Male (1)
- ○ Female (2)
- ○ Prefer to self-describe: (3) _____

24 We would like to invite you to participate in this study again next year. What is the best email address to send an invitation to participate next year?

_____

End of Block: Default Question Block