

Attachment B: CGS Career Pathways Alumni Survey

Issue Date January 11, 2017

Letter of intent due

February 15, 2017, 8:00 p.m. Eastern Single pdf to <u>kstone@cgs.nche.edu</u>

Full Proposal due

May 1, 2017, 8:00 p.m. Eastern Single pdf to <u>kstone@cgs.nche.edu</u>

Note: This questionnaire is one of several documents accompanying a Request for Proposals to CGS member institutions to participate in *Understanding PhD Career Pathways for Program Improvement*, a multi-institution project to implement two CGS-developed surveys.

The RFP package includes:

Request for Proposals Attachment A: Implementation Guide for PhD Career Pathways Surveys Attachment B: CGS Career Pathways Alumni Survey (this document) Attachment C: CGS Career Pathways Student Survey Attachment D: Field Taxonomy Attachment E: Proposal Cover Form

Section 1. Screening, Information about an Earned Doctorate

Item #	Item Name	Question Wording
1	QUAL	 First, we would like to ask you a few questions concerning your PhD. Do you hold a PhD from [INSTITUTION]? O Yes O No [DISQUALIFY, EXIT SURVEY]
2	PROG	What was the name of the PhD program in which you earned your PhD at [INSTITUTION] (e.g., Anthropology, English, Microbiology)?

[PAGE BREAK]

Item #	Item Name	Question Wording
3	START	In what month and year did you <u>begin</u> your PhD in [PROG] at [INSTITUTION] ? Month -Select one- Year -Select one-
4	СОМР	In what month and year was your PhD in [PROG] at [INSTITUTION] <u>conferred</u> ? Month -Select one- Year -Select one-

Section 2. Current Employment Status & Primary Job

#	Item Name	Question Wording						
5	EMPST	 We would like to ask some questions about the jobs you have held since receiving your PhD in [PROG] from [INSTITUTION]. We are interested in any job, including postdoctoral appointments, residencies, fellowships, and internships. We will begin with the job(s) you held during the week of October 1 of this year. Were you working for pay or profit during the week of October 1 of this year? O Yes O No [SKIP TO ITEM 20] 						
6	PEMREL	In the following questions, we a employer for the job at which y year. If you had more than one j later. How closely is this job related t O Closely related [SKIP T O Somewhat related [SKI O Not at all related	ou worked th ob, you will h o the PhD you O ITEM 8]	ne most hour nave an oppo u earned in	rs during the ortunity to t	e week of Oct ell us about t	tober 1 of this those jobs	
7	NRELRES	How important were the follow related to the field of your first	PhD from <mark>[IN</mark>	STITUTION	[] ?	-	-	
7	NRELRES	How important were the follow				ork in a job 1 4 Somewhat Important	not closely 5 Not Important	
7	NRELRES	How important were the follow	PhD from IN Extremely Important	STITUTION 2 Very	3 Important O	4 Somewhat Important O	5 Not	
7	NRELRES	How important were the follow related to the field of your first Pay Promotion opportunities	PhD from IN 1 Extremely Important	2 Very Important	1]? 3 Important	4 Somewhat Important	5 Not Important	
7	NRELRES	How important were the follow related to the field of your first Pay	PhD from IN Extremely Important	2 Very Important	3 Important O	4 Somewhat Important O	5 Not Important O	
7	NRELRES	How important were the follow related to the field of your first Pay Promotion opportunities Working conditions (e.g., hours, equipment, working	PhD from IN Extremely Important O	2 Very Important O	I]? Important O O	4 Somewhat Important O	5 Not Important O	
7	NRELRES	How important were the follow related to the field of your first Pay Promotion opportunities Working conditions (e.g., hours, equipment, working environment) Job location	PhD from IN Extremely Important O O O O	2 Very Important O O	Important O O O	4 Somewhat Important O O	5 Not Important O O O	
7	NRELRES	How important were the follow related to the field of your first Pay Promotion opportunities Working conditions (e.g., hours, equipment, working environment) Job location Change in career Professional interests	PhD from IIN Extremely Important O O O	2 Very Important O O	Important O O O O	4 Somewhat Important O O	5 Not Important O O	
7	NRELRES	How important were the follow related to the field of your first Pay Promotion opportunities Working conditions (e.g., hours, equipment, working environment) Job location Change in career	PhD from IN Extremely Important O O O O	STITUTION 2 Very Important O O O	Important O O O O O O O	4 Somewhat Important O O O	5 Not Important O O O	
7	NRELRES	How important were the follow related to the field of your first Pay Promotion opportunities Working conditions (e.g., hours, equipment, working environment) Job location Change in career Professional interests Family-related reasons (e.g., children, spouse's	PhD from IN Extremely Important O O O O O O	STITUTION 2 Very Important O O O O O	Important O O O O O O O O O	4 Somewhat Important O O O O O	5 Not Important O O O O O	

Item #	Item Name	Question Wording
8	PEMHR	During a typical week at this position, how many hours did you work?
9	PEMPARR	 Which one of the following best describes your employment arrangement for this job? Regular employment Temporary/Project-based employment Temporary/Fixed-term employment Tenure-track/-eligible Tenured Self-employment [SKIP TO ITEM 14]
10	PEMSEC	 Which one of the following best describes the sector of your employer for this job? Education Research university Master's/Regional university Liberal arts college Community or two-year college College or University system Preschool, elementary, middle, secondary school or school system [SKIP TO ITEM 12] Government US federal government [SKIP TO ITEM 13] US state or local government [SKIP TO ITEM 13] Non-US government [SKIP TO ITEM 13] Not-for-profit organization or NG0 [SKIP TO ITEM 14] Business/For-profit company [SKIP TO ITEM 14]
11	PEMPSE	 Which of the following best described this job? Administrator [SKIP TO ITEM 14] Faculty member [SKIP TO ITEM 14] Non-faculty researcher [SKIP TO ITEM 14] Postdoctoral researcher/associate [SKIP TO ITEM 14] Other Staff Position [SKIP TO ITEM 14]

12	PEMEDU	Which of the following best describes this job?
		O Administrator [SKIP TO ITEM 14]
		O Classroom teacher [SKIP TO ITEM 14]
		O Other staff position [SKIP TO ITEM 14]
13	PEMGOV	Which of the following best describes this position?
		O Civilian, career or contract
		O Civilian, political appointee or elected official
		O Military, non-civilian
14	PEMSTART	In what month and year did you start <u>this job?</u>
		Month
		-Select one-
		Year
		-Select one-
15	PEMTITLE	What is your job title for this position?
		1

Item #	Item Name	Question Wording		
16	PEMACT	In this job, what are your prima	ry and secor	ndary work a
		Work activity	1 Primary	2 Secondary
		Basic research – study directed toward gaining knowledge primarily for its own sake	0	0
		Applied research – study directed toward gaining knowledge to meet a recognized need	0	0
		Development – using knowledge gained from research for the production of materials, devices	0	0
		Managing or supervising people or projects	0	0
		Professional services (e.g., health care, counseling, student affairs & advising,	0	0

financial services, lega services)	al		
Teaching	0	0	
Other (please specify)	0	0	
			_

Item #	Item Name	Question Wording					
# 17	PEMATT	How important are each of the work in this job?	e following attr	ributes/skill	s in successf	fully perform	ning your
			1 Extremely Important	2 Very Important	3 Important	4 Somewhat Important	5 Not Important
		Persistence	0	0	0	0	0
		Initiative	0	0	0	0	0
		Self-control	0	0	0	0	0
		Attention to detail	0	0	0	0	0
		Achievement/effort	0	0	0	0	0
		Analytical thinking	0	0	0	0	0
		Independence	0	0	0	0	0
		Innovation	0	0	0	0	0
		Stress tolerance	0	0	0	0	0
		Adaptability/flexibility	0	0	0	0	0
		Dependability	0	0	0	0	0
		Integrity	0	0	0	0	0
		Leadership	0	0	0	0	0
		Cooperation	0	0	0	0	0
		Concern for others	0	0	0	0	0
		Social orientation	0	0	0	0	0
18	PEMPREP	How well did your PhD in [PR	<mark>.0G1</mark> from <mark>[INS</mark>	TITUTION	prepare voi	ı for this iob	?
		O Extremely well			1 1 9	,	
		O Very well					
		O Well					
		O Fairly well					
		O Poorly					
19	EMPCOUNT	How many other jobs did you	have during th	e week of O	ctober 1 of t	his year?	
		[IF ZERO, THEN SKIP TO ITE	<mark>M 29]</mark>				

20	UNEMPRES	What were your reasons for not working during the week of October 1 of this year? (Select all
		that apply.)
		Retired
		On layoff/Terminated from a job
		□ Student
		Family responsibilities
		Chronic illness or permanent disability
		Suitable job not available
		Did not need or want to work
		Other (please specify)
		[SKIP TO ITEM 29]

Section 3. Other Current Jobs (Loop)

Item	Item Name	Question Wording
# 21	OTEHR	Now we would like you to answer a few questions about the other job you had during the week of October 1 of this year. If you had more than two jobs, you will have an opportunity to repeat this set of questions for each of jobs you held during that week. During a typical week for this job, how many hours did you work?
22	OTEMPARR	 Which one of the following best describes your employment arrangement for this job? O Regular employment O Temporary/Project-based employment O Temporary/Fixed-term employment O Tenure-track/-eligible
		O Tenured
		O Self-employment [SKIP TO ITEM 27]
23	OTESEC	 Which one of the following best describes the sector of your employer for this job? <u>Education</u> Research university Master's/Regional university Liberal arts college Community or two-year college College or university system Preschool, elementary, middle, secondary school or school system [SKIP TO ITEM 25] <u>Government</u> US Federal Government [Including military] [SKIP TO ITEM 26] US State or local government [SKIP TO ITEM 26] Non-US government [SKIP TO ITEM 26] Private sector Not-for-profit organization or NG0 [SKIP TO ITEM 27] Business/For-profit company [SKIP TO ITEM 27]
24	OTEPSE	 Which of the following best described this job? O Administrator [SKIP TO ITEM 27] O Faculty member [SKIP TO ITEM 27] O Non-faculty researcher [SKIP TO ITEM 27]
		O Postdoctoral researcher/associate [SKIP TO ITEM 27]

		O Other staff position [SKIP TO ITEM 27]
25	OTEEDU	Which of the following best described this job?
		O Administrator [SKIP TO ITEM 27]
		O Classroom teacher [SKIP TO ITEM 27]
		O Other staff position [SKIP TO ITEM 27]
26	OTEGOV	Which of the following best described this job?
		O Civilian, career or contract
		O Civilian, political appointee or elected official
		O Military, non-civilian
27	OTESTART	In what month and year did you start <u>this job?</u> Month -Select one- Year -Select one-
28	OTETITLE	What is your job title for this position?

[END OF THE SECTION/PAGE BREAK; REPEAT AS NEEDED]

Section 4. Immediate Prior Primary Occupation

Item #	Item Name	Question Wording						
29	LPEMREL	Now we have a few questions about the last principal employment you had immediat to starting your current principal job in [PEMSTART] .						
		How closely was this position re	lated to the	PhD you ear	ned in <mark>[PRO</mark>	<mark>G]</mark> from <mark>[IN</mark>	STITUTION]?	
		O Closely related [SKIP T	<mark>) ITEM 31]</mark>					
		O Somewhat related [SKII	<mark>P TO ITEM 3</mark>	<mark>1]</mark>				
		O Not at all related						
30	LNRELRES	How important were the following related to the field of your first literated to the field of your field to the field of your field to the field of your field to the field to the field to the fiel				work in a jol	o not closely	
			1	2	3	4	5	
			Extremely Important	Very Important	Important	Somewhat Important	Not Important	
		Рау	0	0	0	0	0	
		Promotion opportunities	0	0	0	0	0	
		Working conditions (e.g., hours, equipment, working environment)	0	0	0	0	0	
		Job location	0	0	0	0	0	
		Change in career	0	0	0	0	0	
		Professional interests	0	0	0	0	0	
		Family-related reasons (e.g., children, spouse's employment)	0	0	0	0	0	
		Job in doctoral degree field not available	0	0	0	0	0	
		Some other reason (please specify)	0	0	0	0	0	

Item #	Item Name	Question Wording
31	LPEMHR	During a typical week at this position, how many hours did you work?
32	LPEMPARR	Which one of the following best describes your employment arrangement for this position?
		O Regular employment

		O Temporary/Project-based employment
		O Temporary/Fixed-term employment
		O Tenure-track/-eligible)
		O Tenured
		O Self-employment [SKIP TO ITEM 37]
33	LPEMSEC	Which one of the following best describes the sector of your employer for this position? Education
		O Research university
		O Master's/Regional university
		O Liberal arts college
		O Community or two-year college
		O College or university system
		O Preschool, elementary, middle, secondary school or school system [SKIP TO ITEM 35]
		Government
		O US Federal Government (including military) [SKIP TO ITEM 36]
		O US State or local government [SKIP TO ITEM 36]
		O Non-US government [SKIP TO ITEM 36]
		Private sector
		O Not-for-profit organization or NGO [SKIP TO ITEM 37]
		O Business/For-profit company [SKIP TO ITEM 37]
34	LPEMPSE	Which of the following best described this position?
		O Administrator [SKIP TO ITEM 37]
		O Faculty member [SKIP TO ITEM 37]
		O Non-faculty researcher [SKIP TO ITEM 37]
		O Postdoctoral researcher/associate [SKIP TO ITEM 37]
		O Other staff position [SKIP TO ITEM 37]
35	LPEMEDU	Which of the following best described this position?
		O Administrator [SKIP TO ITEM 37]
		O Classroom teacher [SKIP TO ITEM 37]
		O Other staff position [SKIP TO ITEM 37]
36	LPEMGOV	Which of the following best described this position?
		O Civilian, career or contract
		O Civilian, political appointee or elected official
		O Military, non-civilian

37	LPEMSTART	In what month and year did you start <u>that position?</u> Month -Select one-
		Year -Select one-
38	LPEMTITLE	What was your job title for that position?

[PAGE BREAK]

Item #	Item Name	Question Wording						
39	LPEMACT	In this position, what are your primary and secondary work activities?						
		Work activity	1 Primary	2 Secondary				
		Basic research – study directed toward gaining knowledge primarily for its own sake	0	0				
		Applied research – study directed toward gaining knowledge to meet a recognized need	0	0				
		Development – using knowledge gained from research for the production of materials, devices	0	0				
		Managing or supervising people or projects	0	0				
		Professional services (e.g., health care, counseling, student affairs & advising, financial services, legal services)	0	0				
		Teaching	0	0				
		Other (please specify)	0	0				

Section 5. PhD Experience

Item #	Item Name	Question Wording									
40	DRREP	Now we have a few questions ab	low we have a few questions about your PhD experience.								
		Given the perspective that you h [INSTITUTION], if you had to st	0	-	0.						
			1 Definitely Would	2 Probably Would	3 Indifferent	4 Probably Would Not	5 Definitely Would Not				
		Pursue a PhD in general	0	0	0	0	0				
		Pursue a PhD in the same field	0	0	0	0	0				
		Choose the same institution for doctoral education	0	0	0	0	0				
41	DRPDSAT	How well did your graduate pro behaviors?		-	-						
			1 Excellent	2 Good	3 Average	4 Fair	5 Poor				
		Applying research methodologies, tools, and techniques appropriately	O	O	O	O	0				
		Grant writing	0	0	0	0	0				
		Developing new ideas, processes, or products, which are rooted in research	0	0	0	0	0				
		Critically analyzing and evaluating findings and results	0	0	0	0	0				
		Demonstrating a theoretical and practical understanding of your subject area and its wider research context	0	0	0	0	0				
		Working constructively with colleagues, acknowledging their contribution	0	0	0	0	0				
		Influencing others, providing direction and encouraging their contribution	0	0	0	0	0				
		Communicating ideas clearly and persuasively in writing such as in journal articles, grant proposals, or reports	0	0	0	0	0				
		Communicating ideas clearly and persuasively when	0	0	0	0	0				

		speaking to others one-on- one or in small groups
42	DRPD	In which of the following experiences did you participate as a PhD student while at Internship International experience outside the U.S. Study/collaborate at U.S. institution other than my own Coursework outside my discipline Program or experience to prepare job materials Individual Development Plan None of the above

Section 6. Demographic Information

Item #	Item Name	Question Wording								
43	GENDER		Finally, we have some additional questions that will help us better understand the career pathways of PhD graduates from different backgrounds.							
		Do you identify as:								
			O Male							
		O Female								
			O Other							
		O Other								
44	CITIZEN	What is your citizenship status?								
		O US citizen								
		O Permanent US resident ("Green Card	(״ו						
		O Temporary resident (no	•		TEM 471					
			ii oo eitizeii							
45	HISPANIC	Are you Hispanic or Latino?								
		O Yes	O Yes							
		O No	ΟΝο							
46	RACE	What is your racial background?	(Select all t	hat apply.)						
		American Indian/Alaska	Native							
		Native Hawaiian or other Pacific Islander								
		Asian								
		Black or African America	Black or African American							
47	DOB	What is the month and year of ye	our birth?							
		Month								
		-Select one-								
		Year								
		-Select one-								
48	PAEDU	What is the highest educational a	attainment (of your pare	nts?					
			1	2						
		No formal ach a cling	Father	Mother						
		No formal schooling Less than high school	0	0						
		graduate	0	0						
		High school graduate/GED	0	0						
		Some college	0	0						

		Accoriato's dograa	0	0				
		Associate's degree	0	0				
		Bachelor's degree	0	0				
		Master's degree (MA, MS,	0	0				
		MSW, etc.)		-				
		Professional degree (MD,	0	0				
		DDS, JD, etc.)	-	-				
		Doctoral degree (PhD, EdD,	0	0				
		etc.)						
		Not applicable/unknown	0	0				
49	AGI				e from all sources (including income			
		from work, investments, alimony, etc.) prior to taxes and deductions for this calendar y						
		O Don't know						
		O Less than \$20,000						
		O \$20,000-\$29,999						
		O \$30,000-\$39,999						
		O \$40,000-\$49,999						
		O \$50,000-\$59,999						
		O \$60,000-\$69,999						
		O \$70,000-\$79,999						
		O \$80,000-\$89,999						
		O \$90,000-\$99,999						
		O \$100,000-\$149,999						
		O \$150,000 or more						

Section 7. Release of Student ID Number

Item #	Item Name	Question Wording
50	IDPERM	 Would you be willing to share your student ID number at [INSTITUTION]? By sharing your student ID, you will allow the project team at [INSTITUTION] to match your survey responses with administrative records, such as courses taken, grades, and financial aid awards. This will allow [INSTITUTION] to conduct more detailed analysis and program evaluations. Your records will not be used any other purpose other than for this project, and no personally identifiable data will be shared outside of the project team at [INSTITUTION]. O Yes (there is no obligation) O No [SKIP TO ITEM 52]
51	SID	What is your student ID number at [INSTITUTION] ?

Section 8. Release of Contact Information to CGS

Item #	Item Name	Question Wording
52	CONTPERM	 Would you be interested in participating in a follow-up component of the Understanding PhD Career Pathways project? The Council of Graduate Schools (CGS) is interested in further examining career pathways of doctoral degree holders. CGS is the only national organization in the United States that is dedicated solely to the advancement of graduate education and research (For more information, visit the website [LINK: cgsnet.org]). The CGS study will be conducting a study independently from [INSTITUTION] and follow-up activities may include, a telephone interview, focus group, and/or follow-up survey. You are not committed to participate in the follow-up study by providing your contact information. This is simply for the CGS research team to follow up with you about your participation. O Yes (there is no obligation) O No [GO TO END OF THE SURVEY]
53	CONTACT	Please provide your name and e-mail address below: Name Email address Email address

[END OF THE SURVEY]

Start of Block: UC Questions

Thank you for completing the Council of Graduate Schools section of the survey. Please select >> to complete questions designed to assess your experience at UC.

Do you currently live in the United States?

- o Yes
- o **No**

Please indicate your current zip/postal code

What is the name of your current employer?

How could your graduate education have better prepared you for your current position?

Please describe the parts of your graduate education that were most useful for your current position.

How important are each of the following in performing effectively in your profession or work life?

	Not at all important (1)	Only a little Important (2)	Somewhat important (3)	Very important (4)	Extremely important (5)
Writing Skills	0	0	0	0	0
Research Skills	0	\bigcirc	0	\bigcirc	\bigcirc
Technological Skills	0	\bigcirc	0	\bigcirc	\bigcirc
Presentation Skills	0	0	0	0	0
Ability to critique and give feedback	0	\bigcirc	0	\bigcirc	0
Using an interdisciplinary approach	0	\bigcirc	0	\bigcirc	0
Project management	0	0	0	0	\bigcirc
Leadership	0	0	0	0	0
Interacting with others from different backgrounds	0	0	0	0	0
Teaching skills	0	\bigcirc	\bigcirc	\bigcirc	\bigcirc

Networking and relationship building	0	\bigcirc	0	0	0	
Persuasive speaking	0	0	0	0	0	
Financial and business management skills	0	0	0	0	0	
Entrepreneurial skills	\bigcirc	0	\bigcirc	\bigcirc	0	

How much did your PhD program help you acquire or develop the following skills?

	Not at all (1)	Very little (2)	Some (3)	Very much (4)
Writing Skills	0	0	0	0
Research Skills	0	0	0	0
Technological Skills	0	0	0	0
Presentation Skills	\bigcirc	0	0	0
Ability to critique and give feedback	0	0	0	0
Using an interdisciplinary approach	0	0	0	0
Collaborating with a team	0	0	0	0

Project management	0	0	0	0
Leadership	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Interacting with others from different backgrounds	0	0	0	\bigcirc
Teaching skills	\bigcirc	0	0	\bigcirc
Networking and relationship building	0	\bigcirc	\bigcirc	0
Persuasive speaking	0	\bigcirc	0	0
Financial and business management skills	0	\bigcirc	0	0
Entrepreneurial skills	\bigcirc	\bigcirc	0	\bigcirc

Rate the level of involvement in the following campus-based activities and organizations while you were a graduate student at \${e://Field/Campus}.

	Not involved (1)	Somewhat involved (2)	Involved (3)	Very involved (4)	Don't know or N/A (5)
Academic (e.g., your research group, dissertation writing group)	0	0	0	0	0

Arts (e.g.,Poetry Review, Friends of KALX)	0	0	0	0	0
Cultural (e.g., nationality or ethnic student groups)	0	0	0	0	0
Political (e.g., Young Republicans, College Democrats)	0	\bigcirc	0	0	0
Professional (e.g., American Institute of Chemical Engineers, Asian Business Association)	0	0	0	0	0
Recreational (e.g., chess club, bike club, rock climbing)	0	\bigcirc	0	0	0
Religious (e.g., Korean Campus Ministry, World Peace Buddhist Club)	0	\bigcirc	0	0	0
Residence hall groups (e.g., IHouse, co-ops)	0	0	0	0	0
Service (e.g., \${e://Field/Campus} United in Literacy Development, Cal in Local Government)	0	0	0	0	0
Sport (e.g., rugby club, Kendo club)	0	\bigcirc	\bigcirc	\bigcirc	0
1					

Student government (e.g., Graduate Assembly, ASUC) (CB_STUDGOV)	0	0	0	0	0
Other campus- based group or organization (please specify)	0	0	0	0	0

Please tell us how you have participated in each of the following types of organizations over the past 12 months (check boxes in rows that apply to you):

	Member (1)	Volunteer (2)	Leader (3)	Don't know or N/A (4)	
Academic or professional society	0	0	0	0	
Civic or cultural organization (e.g., museum, historical society)	\bigcirc	\bigcirc	0	0	
College or university alumni organization	0	0	0	0	
Community service or fraternal organization (e.g., Lions or Kiwanis)	0	0	0	0	

Ethnic, nationality, or civil liberties \bigcirc organization (e.g., NAACP, MALDEF, ACLU) K-12 school support or \bigcirc \bigcirc \bigcirc service group (e.g., PTA) Performing arts organization \bigcirc (e.g., theater, music, etc) Political action group or party \cap committee Public interest group (e.g., Sierra Club, NRA) Religious organization (e.g., Knights of \bigcirc Columbus, B'nai B'rith) Social welfare organization or charity (e.g., \bigcirc Doctors without Borders, Red Cross) Trade, farm, or business association

Youth organization (e.g., youth sports leagues, Boys & Girls Clubs)	0	0	0	0
Other (Please specify)	0	0	0	\bigcirc

Submission

When you select "Submit" at the bottom of this page, your survey will be securely locked and you will receive no further messages from us about this survey.