

CENTER FOR STUDIES IN DEMOGRAPHY AND ECOLOGY

UNIVERSITY OF WASHINGTON 206 RAITT HALL, BOX 353412 SEATTLE, WA 98195-3412

CSDE PREDOCTORAL FELLOWSHIPS

Call for Applications

Student Deadline Extended to 12/11/2017

CSDE is pleased to offer two 12-month fellowships supported by the Shanahan Foundation that begin mid-September 2018 and provide a monthly stipend (NIH predoctoral level) and \$500 travel grant. Tuition (including the Operating Fee and Building Fee), and health insurance premiums are covered. Submit your application packet to an administrator in your graduate program (i.e., GPA or GPC) by Monday, 12/11/2017 (by 5 PM). They will submit a cover letter and the most competitive applications to CSDE by Friday, 12/29/2017 (by 5 PM)

Eligible: UW Students committed to a population research career & enrolled in a CSDE Affiliated PhD program: Anthropology, Epidemiology, Geography, Health Services, Public Policy, Social Work, Sociology, or Statistics.

Requirements during Fellowship: continuous residence, satisfactory performance in degree program, completion of the core demography courses (CSDE 502, CSDE/SOC 513 & 533), enrollment in weekly seminar (CSDE 501) and mentored research collaboration with a CSDE Affiliate (15-19 hrs./week). The research should lead to a coauthored paper(s). It cannot be a component of a thesis or dissertation, but may be closely related.

Student Tasks

- Provide the GPA or GPC in your graduate program with a single PDF named *Your Department_Lastname_*2017.pdf that contains seven components of the application in the following order:
 - 1. Research accomplishments: Specify the research questions answered in your completed work and your research strategy. Discuss the innovative aspects of this work, its contribution to a research area in demography and its broader impact on the field and public good. (max 2 single spaced pages)
 - 2. Ongoing & future research, including the fellowship project: Discuss specific aims, research strategy, innovative aspects, contribution to a research area in demography and broader impact on the field and public good. Briefly state your training plan for the fellowship year. (max 2 single spaced pages)
 - 3. Responses to online questionnaire: https://catalyst.uw.edu/webq/survey/dechter/342288
 - 4. Curriculum Vitae
 - 5. Current transcript.
 - 6. A manuscript (e.g., published or working paper). Attach note with your precise contribution if coauthor.
 - 7. A statement signed by the GPC or GPA certifying that your <u>performance and progress</u> toward completion of the graduate degree program of your Department or School are satisfactory.
- Arrange for 2 recommendation letters to be sent to your GPA or GPC. Ask letter writers to read the guidelines: https://csde.washington.edu/training/funded-fellowships/fellowship-application-process/#Guidance_for_Letter_Writers

Graduate Program Tasks

- 1. Append two letters of recommendation to each applicant's PDF.
- 2. Select & rank in order top applicants (max 5) in consult with population scientist(s) in the department.
- 3. Prepare cover letter that includes the number of applications received, the rank order of the applicants forwarded, and information about the ranking. Name the file *Your Department's Name_*letter_2017.pdf.
- 4. Upload the letter and 1 application file per applicant on the Google Form at http://bit.ly/csde_fel_2017
- Additional information: https://csde.washington.edu/training/funded-fellowships/fellowship-application-process/#The Graduate Program Administrator8217s Tasks

INSTRUCTIONS FOR STUDENT COMPONENTS OF APPLICATION

1 and 2. Description of Research Accomplishments and Future Research

These components focus on technical and scientific merit and the broad impact of your research. Given page limits, your application will be stronger if you restrict the discussion to papers and future and ongoing research that will potentially have valuable scientific impact or advance demography or related fields in a significant way. In addition to your proposed Fellowship project, this work may include papers and your thesis and dissertation.

For research accomplishments discussed in **component 1**, succinctly state the research question(s), the answers, and the rationale for the research strategy, including analytical design. Demonstrate that the overall strategy, methodology, and analyses were well reasoned and appropriate to answer the research questions, and address problems. Explain the scientific and technical merits of the paper(s), including innovative aspects.

For your ongoing and future research discussed in **component 2**, state the specific aims, and research questions. Describe your proposed or current research strategy, including the data and analytical design. Show the direct relationship between the study design and your aims and research questions. Explain how your strategy will address problems (e.g., common problems in behavioral research). Discuss the project(s)'s potential limitations, innovative facets, and potential scientific and technical merit.

Include in component 2 a very brief statement of your training plans for the fellowship year; include the frequency and format of meetings with your CSDE mentor. Note activities that will enhance your research endeavors and professional goals such as enrolling in classes, participating in workshops, conferences, and project groups, and meetings with faculty, and experts whom you plan to consult regarding your research.

Research can have scientific and technical merit in many ways. One example is the significance of the project(s) and paper(s) for a research area in demography or in a demography-related field. (CSDE's primary research areas are on https://csde.washington.edu/research/). Research may have broader impacts, such as scientific contributions to the field or to the well-being of a population. Consider the following:

- What important problem or critical barrier to progress in the research area did (might) your project solve?
- What new scientific knowledge was (or might be) advanced by the research?
- Did it (or will it) shift current research or methods in some way?
- How did it (or will it) make this contribution?
- Did it (will it) refine or improve the research question, application of theoretical concepts, the data, methods, or interventions, or offer novel ones?
- Innovations in the research strategy, analytical design or statistical or demographic methods

3. Online Questionnaire

The call for applications contains a link to the online questionnaire. The confirmation page of the questionnaire includes the responses to the questionnaire, which may be printed/saved directly to a PDF file. Applicants combine this file with the other application components into one PDF file, ordered and named according to the call for Applications. They submit the file to the graduate program administrator in their department.

ADDITIONAL INFORMATION

- Additional information about the fellowship, guidelines for applicants, graduate program administrators, and letter writers, and evaluation criteria are on https://csde.washington.edu/training/funded-fellowships/
- Still have questions? Ask the CSDE Assistant Director of Training, Aimée Dechter, Dechter@uw.edu