Application for Admission to be an InFEWS Fellow

Due date for cohort starting Fall 2020: Monday, February 10, 2020, 5pm PST.

Eligibility:
The Innovation at the Nexus of Food, Energy, and Water Systems (InFEWS) Fellows Program is open to all UC Berkeley PhD and Master's students in good standing in any field, with a focus on engineering, physical sciences, natural sciences, social sciences, business, education, information and communication, or public health. Interested students are encouraged to apply early in their degree to most benefit from being a part of the InFEWS Fellows community. All Fellows will be eligible for special events, workshops, professional development, internship travel funds, and other InFEWS program elements. More info: https://blumcenter.berkeley.edu/academics/infews/

PhD students who are also interested in the Development Engineering (DevEng) Designated Emphasis (DE), please check the box below. More info at deveng.berkeley.edu. InFEWS is a part of the larger Development Engineering program, but it is not a requirement that InFEWS Fellows also enroll in the DevEng DE.

Funding eligibility:
DevEng DE enrollment is required for InFEWS Fellows seeking funding. Funded Fellows must be US citizens or permanent residents, per NSF guidelines. Select Fellows who apply by the deadline are eligible to get a year of funding, including tuition, fees, and $34,000 stipend. Strong priority is given in allocating funds to students who enroll in the DE, as this demonstrates the strongest commitment to devoting the student's graduate work to InFEWS areas.

Application Process:
Before applying, interested students are required to arrange a consultation meeting with one of the InFEWS Faculty Academic Advisors (core InFEWS faculty, see faculty list here).

If you are interested in the Development Engineering DE, it is recommended that students also speak with the Development Engineering Graduate Student Affairs Officer in the Department of Civil and Environmental Engineering (Shelley Okimoto)

Application requirements:

1. Go over this online form to make sure you have all the necessary information for submitting your application.

2. In this online application form you'll need to attach a letter of intent summarizing research interests and any educational or employment background in issues related to development economics or development engineering, and how you intend to focus your research at the nexus of food, water, and energy. (500 word limit).

3. Current UC Berkeley students should provide a letter of recommendation from a member of the InFEWS faculty academic group or their graduate research advisor in their home department. The letter should be emailed to INFEWS@berkeley.edu. Students applying to UC Berkeley for admissions should work with their application department's admissions office to see if they are eligible and obtain departmental approval to apply. Note: The faculty letter could be submitted by the faculty member separately, or as part of your package.

4. Eligible students applying for InFEWS Fellows' funding will check the box in this form and will need to supply information on current financial aid.

https://docs.google.com/forms/d/1MKa0DJ7kVSRhpdxgshsgljt02UXwj31-PHDbVymSdQ/printform
Current InFEWS Fellows, who did not previously receive the fellow's funding ($34k stipend, plus tuition and fees), and are eligible under NSF rules (US citizen or permanent resident), Can apply for funding through this application form. Your letter of intent needs to include an updated statement that summarizes your research interests and how you intend to focus your research towards the nexus of food, water, and energy. It should additionally describe progress you have made in the prior year towards this goal through relevant classes or professional experience (500 word limit).

For any questions, please email: InFEWS@berkeley.edu

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* Required

1. Email address *

Application form

2. Name: *

3. Which degree are you / will you be pursuing during the application year.  
   Mark only one oval.
   - Masters
   - Masters towards PhD
   - PhD
   - Other:

4. Degree title and home department: *

5. Faculty Advisor: *

Recommendation letter

The letter of recommendation should be sent by your recommender to InFEWS@berkeley.edu by the application deadline (February 10, 2020, 5pm).
6. Recommender's name: 

7. Your Berkeley SID (If you are a prospective Berkeley student use 000) 

8. Phone Number: 

9. Undergraduate Degree (University and Department/Major) 

10. Expected Qualifying Exam date: semester/year (for PhD students) 

11. Expected Graduation Date (semester/year): 

12. Are you eligible and interested to apply for the InFEWS stipend funding per NSF guidelines? (Funded fellows must be US citizens or permanent residents, per NSF guidelines.) 
Mark only one oval. 

☐ Yes, I am a US citizen or US Permanent Resident interested in InFEWS stipend funding
☐ No, I am not interested or not eligible for InFEWS stipend funding Skip to question 15.
☐ Other: 

Application for INFEWS stipend 

13. Please provide information on current financial aid and anticipated funding for next academic year.
14. **Are you currently an InFEWS fellow?**
   (Current, unfunded InFEWS fellow can apply for the stipend through this form)
   *Mark only one oval.*
   
   ☐ Yes
   ☐ No

If yes (current InFEWS fellows) please describe progress you have made in the prior year towards your research goals and in your course-work for InFEWS / DevEng DE.

Please focus on progress, your research interest will be described in the next section. Progress made may also include any educational or employment background in issues related to development economics or development engineering.

15.

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**Academic interests**

The InFEWS requirements are listed on this website:  
https://blumcenter.berkeley.edu/academics/infews/training/

The DevEng requirements are listed on this website:  
https://blumcenter.berkeley.edu/academics/deveng/requirements/

16. **Are you enrolled in the DevEng DE?**
   *Mark only one oval.*
   
   ☐ Yes
   ☐ No, I am not interested in the DevEng DE at the moment
   ☐ Not yet, please enroll me through this application!
   ☐ Other: ________________________________

17. **Please list courses you expect to take to satisfy the elective requirement.**
Research interests and intentions

(current fellows applying for the stipend are encouraged to update their research intentions here)

18. Please summarize your research interests and any educational or employment background in issues related to development economics or development engineering, and how you intend to focus your research at the nexus of food, water, and energy. (3000 characters limit) *

Optional questions
This information is optional and will be used anonymously and agregately in our reporting to funding agencies and not as criteria for selection

19. Gender

20. If you are NOT a US citizen/permanent resident, what is your home country:

21. Are you a California resident?
Mark only one oval.

☐ Yes
☐ No
22. **Ethnicity**

*Check all that apply.*

- [ ] African American/Black
- [ ] Mexican American/Chicano
- [ ] Other Hispanic/Latino
- [ ] Native American/Alaska Native
- [ ] Pacific Islander
- [ ] Chinese
- [ ] Filipino
- [ ] Japanese
- [ ] Korean
- [ ] Other Asian
- [ ] South Asian
- [ ] Vietnamese
- [ ] White
- [ ] Decline to State
- [ ] International

☐ Send me a copy of my responses.