Hello Civil and Environmental Engineering Graduate Students,

Please see the weekly announcement below:

Scholarship and Fellowships
- Kirt Brooks Memorial Water Environment Scholarship
- 2020 Environmental Fellows Program
- TA Consulting Program Fellow

Non-CEE Courses
- Model Sensitivity Analysis, Calibration and Uncertainty Evaluations Short Course
- EEC 290 - ECE Distinguished Speaker Series
- FYS-CUREs (First-Year Seminar - Course-based Undergraduate Research Experiences)

Scholarship and Fellowships

Kirt Brooks Memorial Water Environment Scholarship (Attached)
The Kirt Brooks Memorial Water Environment Scholarship provides annual scholarships for individuals attending a College, University, Community College or Technical Trade School and pursuing a course of study related to the Water Environment Field. Recipients must be members of CWEA or sponsored by CWEA members. If you’re going to school - you can apply as well. Past recipients have received anywhere from $500 to $3,000 to help pay for the next school year. Final decisions are made by the CWEA Scholarship Committee. Applications are due on January 15, 2020 for the school year beginning September 2020. Please see attachment for more details.

2020 Environmental Fellows Program
We are pleased to announce that the application for the 2020 Environmental Fellows Program is now open! The Environmental Fellows Program, a partnership between EGA and the University of Michigan SEAS, is a nationally competitive summer fellowship program for masters and doctoral students that seeks to place students traditionally underrepresented in the environmental field and those committed to the principles of diversity, equity, and inclusion in summer fellowships with environmental foundations and their grantees.

Deadline to apply is February 1, 2020.

The Environmental Fellows Program involves:
- A 12-week fellowship at either an environmental grantmaking foundation or at one of their grantees. Past placement sites include Center on Race, Poverty & the Environment; Appalachian Voices; Natural Resources Defense Council, New England Grassroots Environment Fund, the Erb Family Foundation and many more!
- A stipend of $11,000 plus a travel allowance for participating fellows.
- Participation in the Environmental Grantmakers Association Fall Retreat.
- Fellows work on a variety of environmental issues including but not limited to environmental health, energy justice, marine conservation, transit solutions, food justice, and more!
- Fellowship placement sites are available across the country in both major cities and rural locations. Some of our past placements have been located in: The Greater Boston area, Chicago, New York City, San Francisco and Richmond Va.
- Fellows receive training in diversity, equity, and inclusion; institutional culture; and professional development.

Interested applicants can visit https://efp.seas.umich.edu/ to learn more and apply. For application questions, please contact M’lis Bartlett or Victoria Loong at seas-efpoffice@umich.edu or 734-936-0900.

**TA Consulting Program Fellow (Attached)**

Interested in Becoming a TA Consulting Program Fellow? Our online application system is now open. Visit https://cee.ucdavis.edu/teaching-assistant-consulting-fellows for additional information. We also encourage you to attend one of our information sessions on Wednesday, December 4th from 1:00-2:00 or Friday, January 10th from 12:00-1:00 in the Grove 1360. Visit https://cee.ucdavis.edu/events/81 to register today!

TAC Fellows participate in ongoing learning and professional development opportunities, receive a quarterly fellowship of $1,500, and gain valuable experience for a career in college teaching or educational development. Core responsibilities include providing 1-1 consultations for Teaching Assistants, Associate Instructors and Postdoctoral Scholars, and facilitating workshops for Teaching Assistants, Associate Instructors, and Postdoctoral Scholars. Please see attached flyer for additional information about the TAC Program.

**Non-CEE Courses**

**Model Sensitivity Analysis, Calibration and Uncertainty Evaluations Short Course**

There will be two full days which are actually co-organized with the Groundwater Resources Association and will be open not only to students but to the state, consultants, etc. These will be January 13 and 14 in the Alumni Center. Information can be found here: https://www.grac.org/events/293/

After this, the students will have three (or four) more afternoons where we will be doing more exercises and everybody will be working on a project. The methods presented are not limited to groundwater modelling but they are applicable to any type of model.
Jan 24 PES 3001
Jan 31 HH 124
Feb 7 HH 124

61083 is the CRN for registering.

**EEC 290 - ECE Distinguished Speaker Series (Attached)**
CRN – 77402
Fridays – 2:10pm-3:00pm
Location - Giedt 1001

During winter quarter 2020, the Electrical and Computer Engineering Department will host a Distinguished Speaker Series, EEC 290. The speaker series will be composed of ten lectures delivered by global leaders in Electrical and Computer Engineering. Our incredible collection of speakers ranges from top tech industry executives and highly-cited academics to accomplished national lab researchers. Altogether, publications by our ten speakers have been cited more than 285,000 times! We hope you will join us this winter quarter for these exciting and educational lectures as well as the interactive Q&A sessions with our speakers!

Prof. William Putnam & Prof. Sebastian Gomez-Diaz

**FYS-CUREs (First-Year Seminar - Course-based Undergraduate Research Experiences)**
The First-Year Seminars (FYS) program invites graduate students and post-doctoral researchers to learn more about FYS - Course-based Undergraduate Research Experience (CURE) seminars and consider whether this unique, funded teaching opportunity might be a rewarding experience for you as you expand your professional skillsets. Representatives from FYS-CURE and the Center for Educational Effectiveness' (CEE) Teaching Assistant Consulting program will share information on the curricular design and teaching resources available to potential instructors.

Date: Monday, December 9, 2019
Time: 3:30 - 4:30 pm
Location: South Hall, Rm. 114, Internship & Career Center

To view the event page, visit: [https://fys.ucdavis.edu/events/curious-about-cures](https://fys.ucdavis.edu/events/curious-about-cures)

For more information, contact Dr. Carla Fresquez, ccfresquez@ucdavis.edu