From:	<u>Rufa N Pazyuk</u>
To:	<u>coe-cee-grad-students Sympa List</u>
Subject:	CEE Graduate Weekly Announcements
Date:	Wednesday, October 30, 2019 4:29:47 PM
Attachments:	Entrepreneurship Symposium Flyer.pdf
	Judges needed.docx
	Infrastructure Management Intern.pdf

Hi Civil and Environmental Engineering Graduate Students,

Please see the weekly announcements below. Some of the deadlines and events are fast approaching!

Job Opportunity

- The Contra Costa Water District
- Infrastructure Management Intern position with U.S. Fish & Wildlife Service in Sacramento, CA

Courses Winter 2020

- EDU 249: Classroom Discourse Analysis
- EDU 244: Foundational Readings in Language, Literacy and Culture
- LIN 282: Bilingualism

<u>Events</u>

- LEED Green Associate (GA) Training
- TA Consulting Program: "Talk teaching" with experienced peer Teaching Assistant Consultants
- <u>Cultural Studies Graduate Group</u>
- AAAS Career Development portal
- Postdoctoral and Graduate Student Entrepreneurship Symposium
- EMS Science Fair (Judges Needed)

Job Opportunity

The Contra Costa Water District

The Contra Costa Water District has an open modeling position as posted at: <u>https://www.ccwater.com/601/Current-Job-Openings</u>

The candidate selected will perform work on the planning phase of the LVE Project, a project to enlarge CCWD's existing reservoir and operate it as a regional facility, and to provide water for wildlife refuges. The California Water Commission has awarded the LVE Project a maximum conditional eligibility determination of \$459 million in Proposition 1 funding. The LVE Project also qualified to receive \$13.65 million of the total award in early state funding for project planning activities. The focus of the work for this new position is expected to be on securing changes to water rights permits held by CCWD and its partners that are necessary to enable LVREP operations, with additional work on data analysis and computer simulations of project operations, project permitting, and other aspects of the planning for the LVE Project. Work assignments in the Water Resources Department require frequent interactions with other California water stakeholders and state and federal agencies. The position is

physically located at the District's headquarters in Concord in the greater San Francisco Bay area. Travel to Sacramento and elsewhere is required from time to time.

Infrastructure Management Intern position with U.S. Fish & Wildlife Service (Attached) Hispanic Access Foundation's MANO Project is still recruiting for our paid Infrastructure Management Intern position with U.S. Fish & Wildlife Service in Sacramento, CA. We offer enriching internship experiences for Latinx students and recent graduates who are passionate about public land conservation and natural resources. To better raise the visibility of this program, we'd like to ask for your help in sharing these opportunities with Latinx young professionals who may be interested in getting work experience with federal agencies such as U.S. Fish & Wildlife Services.

We have extended the application deadline for this position to **Monday, December 2 at 5 PM EST**. Applications can be submitted through our virtual platform: <u>My Access to a Network of Opportunities</u> (MANO) Project. For more information, please read the attached flyer and/or our website link. Interested candidates may contact us by email with any questions regarding these opportunities.

Courses Winter 2020

EDU 249: Classroom Discourse Analysis Tuesday, 9:40-12:30 CRN 76992 Academic Surge 2377 Dr. Kerry Enright

In this advanced research methods seminar, we focus on the study of language use and interaction in classroom settings. We will explore methods for gathering and analyzing data through fieldwork in a classroom of your choosing (or provided by the instructor if helpful), will read methods and traditions in classroom discourse analysis, and will review classic and contemporary studies of classroom talk in a variety of settings. Although the methods we explore will be useful in a variety of classrooms across student populations, grades, institutions and subject matters or disciplines, examples will emphasize studies of classroom talk that attend to diversity and equity in some way. Please contact the instructor, Kerry Enright (kaenright@ucdavis.edu) if you have any questions.

EDU 244: Foundational Readings in Language, Literacy and Culture Wednesday, 4:10-7 CRN 54127 Academic Surge 2377 Dr. Maisha Winn

Foundational Readings in Language, Literacy and Culture examines early debates and tensions in the field of literacy research including the "great divide" in orality and literacy; historical, anthropological and psychological views; and the movement toward considering socio-cultural contexts for literacy teaching and activity including relationships between literacy, identity, ideology, and power. Some of the key texts include Ways With Words: Language, Life and work in communities and classrooms

(Shirley Brice Heath); Con respeto: Bridging the distances between culturally diverse families and schools (Guadalupe Valdes); Literacy: Reading the word and the world (Paulo Freire & Donald Macedo) and others.

LIN 282: Bilingualism Wednesday, 9:00-11:50 CRN 76904 Kerr 273 Dr. Julia Menard-Warwick

In this interactive seminar we will read, interpret and apply several contemporary perspectives on multilingualism, focusing on language and thought, language in education, and translingual practice. The final project will connect course topics to the experiences of bilingual individuals. Student-led seminars toward the end of the quarter will allow classmates with similar research interests to customize the course.

Events

LEED Green Associate (GA) Training When: November 3rd 2019 – 1:00PM to 4:30PM Where: UC Davis - Cruess Hall – Room 208 Registration: <u>https://leadinggreen.com/Davis</u>

Other Identical courses in California:

November 2 – UC Berkeley - https://leadinggreen.com/berkeley November 4 – San Luis Obispo - https://leadinggreen.com/calpoly November 5 – Los Angeles - https://leadinggreen.com/ucla November 6 – Long Beach - https://leadinggreen.com/longbeach November 7 – San Diego - https://leadinggreen.com/sandiego

Or take the identical course Online - Any time - Anywhere - https://leadinggreen.com/online

If you are worried about your busy schedule or distance from the course location, fear not, as the workshop is entirely recorded and you can watch the entire recorded course online or live stream one of our webinar options here - <u>https://leadinggreen.com/online</u>

LEED (Leadership in Energy and Environmental Design) is simply a sustainability scorecard for green buildings. Buildings can become LEED Certified as can people! Boost your resume up with the LEED Green Associate, the only professional designation to show employers and clients you have certified knowledge in the field. To date, this course and its materials have proven to be instrumental in helping over 9000 students pass their respective exam at a 99% pass rate. This course is offered at a quarter of the price and time as the competition and allows students to graduate with letters after their name! This course is instructed by a USGBC Faculty member and is the most effective way to pass. The USGBC charges a \$100 (reduced for students) fee for the actual exam which can be taken at any time at your nearest Prometric center. Save money by reserving your spot today and make a positive difference in your career! Early-Bird Cost: \$200 for students (\$300 otherwise) To register for the class please visit: <u>https://leadinggreen.com/Davis</u> Please contact the instructor Lorne directly with any questions at <u>info@leadinggreen.com</u>

TA Consulting Program: "Talk teaching" with experienced peer Teaching Assistant Consultants

The TA Consulting program is offering a new service for TAs and AIs this quarter. The TA Consulting Program Fellows are experienced graduate student instructors trained in teaching pedagogy and peer consulting. We are excited to offer this new and free service to graduate students serving as TAs or AIs in Fall 2019 from October 2nd through November 20th.

Do you have a question about teaching? Are you having issues getting your students to participate in discussion? Do you want to brainstorm creative activities for lab or section? Need hints on grading efficiently, effectively, and equitably?

Stop by Shields Library on Wednesdays 12:00 noon – 1:30 pm to "talk teaching" with experienced peer Teaching Assistant Consultants. From the main entrance to Shields, make a left after the information desk to enter the group study area (room 193). When you enter room 193, we are on your immediate left in the corner closest to the windows.

Cultural Studies Graduate Group

The Cultural Studies Graduate Group invites you to a talk by prof. Ben Carrington, next Thursday, Oct 31 @Hart 3201 (4:00 - 6:00 pm).

Who's Afraid of Cultural Studies? Recovering the Sociological Imagination, From C. Wright Mills to Stuart Hall

Ben Carrington (Sociology and Journalism at the University of Southern California)

Abstract: In this talk I map the early formation of British Cultural Studies and its engagement with American sociology. American sociology, at least in its orthodox and "professional" iterations, has largely abandoned the critical sociological project famously identified by C. Wright Mills in The Sociological Imagination. Instead, it has become limited by the very forms of mindless empiricism, detached theorizing, and disciplinary gatekeeping that Mills warned against some sixty years ago. Against the deadening hand of Eurocentric sociology, and drawing on the critical sociological project and ideas of Stuart Hall, I argue that we need to return to a more open and "live" form of sociology. This is a call to reinstate the more creative and imaginative practices of our field, to support sensual and open-ended sociological projects, and to embrace and recognize interdisciplinarity as both necessary and indispensable for a socially-relevant sociology. In short, I argue that, if the sociological imagination is to be recovered from its current dilapidated state, sociology needs to engage and learn from – as opposed to fearing and dismissing – the insights of Cultural Studies.

AAAS Career Development portal

For a limited time, students can access free subscriptions to the AAAS Career Development online courses (provided by the GradPathways Institute). The videos are great for STEM graduate students. The online portal to these course will expire Nov. 21, 2019. There's about 100 or so left!! Details below:

UC Davis grad students: Take **STEM focused skills courses to advance and enrich your science career through the AAAS Career Development portal.** Limited time only!

Looking to advance in your science career? AAAS Career Development provides short but robust online courses created specifically for scientists. Courses are designed to deliver focused learning that can be applied immediately, and cover topics such as networking, how to work in teams, communication and more. Courses are accessible 24/7 through any device so you can learn when you want the way that best suits your needs.

Only about 100 free subscriptions left, expiring November 21, 2019!

Sign up through GradPathways HERE: <u>https://careerdevelopment.aaas.org/join/ucdavis-internship-career-center/</u>

Website: https://careerdevelopment.aaas.org/

Postdoctoral and Graduate Student Entrepreneurship Symposium (Attached) Student Community Center, Multi-Purpose Room November 8, 2019; 9 AM - 1:30 PM

This half-day symposium will expose postdocs and graduate students to important considerations when conducting research with commercial potential.

- 1. What does it take to protect and commercialize intellectual property?
- 2. How do researchers translate their research and technology to the marketplace?
- 3. What resources are available to postdocs and graduate students interested in entrepreneurship?

Refreshments and lunch will be provided: REGISTER HERE

EMS Science Fair -Judges Needed (Attached)

Location: Esparto Middle SchoolContact: Erin Simons (Science Teacher)Date: November 14 (Thursday)Text Interest: (951) 206- 3915Time: 8am-12:00 pmText Interest: (951) 206- 3915

Description: It's that time of year again! Science Fair! **6-8th grade students** are implementing their knowledge of the scientific method in order to investigate more about the world around them. **What We Need:** We need 3-4 judges per grade level who have knowledge of science and the scientific method. We are looking for judges who are willing to listen to 2 minute presentations by our students

regarding their scientific research and are willing to ask the kids tough questions.

What You Get: A great opportunity to get invested in a child's life! Breakfast and Lunch Provided!

Other Ways to Help: We are currently raising funds to help get our first place winners for each grade level to the **California Academy of Science in San Francisco**. Please consider donating **\$30.00** to help purchase a child's ticket.

Best, Rufa