

CALIFORNIA REGIONAL COLLABORATIVE



californiaregionalcollaborative.org

Regional Job Opportunities

Mathematics Instructor, Part-Time

Rio Hondo College

[view posting](#)

Accounting Instructor - Tenure Track

Ventura County Community College

[view posting](#)

Biology Instructor

Palo Verde Community College District

[view posting](#)

Physics Instructor Part Time

El Camino College

[view posting](#)

Assistant, Associate, or Full Professor of Infectious Diseases

University of California, San Diego

[view posting](#)

To see more regional job opportunities

[visit our website!](#)

Please send job announcements to
aspire.calrc@gmail.com

ANNOUNCEMENTS

BSILI Leadership for Institutional and Curricular Transformation



Our Aspire 2 Lead Fellow, Katie Dixon, had the opportunity to join Community College leaders and faculty at the UCLA Lake Arrowhead Conference Center for a week-long institute. BSILI provided members of the California Regional Collaborative with training on networking using action research methodologies that will transform their campuses and lead to greater student success.



BSILI Mission: Develop leaders in California community colleges who have the capacity to facilitate networks of faculty, staff, and students for curricular and institutional redesigns in support of increased student access, success, equity, and completion.

Check out more from our week at Lake Arrowhead [here!](#)

REGIONAL EVENTS



Ignite, Inspire, and Innovate: Integrating Innovation Into Today's College Courses
NISOD

Date: Friday, July 12th

Time: 10:00 am - 3:00 pm

Location: Coastline College

Garden Grove Campus – Rooms 122 and 315

During this workshop, participants explore ways to build students' innovation mindsets and collaboration skills by integrating design thinking techniques into the learning experience. Participants also learn how to enhance students' creative habits through deep user empathy, radical collaboration, and rapid experimentation to problem solving.

[Register Here](#)

Facilitating Entering Mentoring at UCLA



ASPIRE

THE NATIONAL ALLIANCE FOR
INCLUSIVE & DIVERSE STEM FACULTY

Date: September 13-14, 2019

Location: UCLA

Deadline to Apply: August 1, 2019

On behalf of Dr. Aradhna Tripathi, Director and PI for the Center for Diverse Leadership in Science at UCLA (CDLS), Dr. Diana Azurdia, PI of the UCLA Entering Mentoring Training Program, the Center for the Improvement of Mentored Experiences in Research (CIMER), and in collaboration with the NSF INCLUDES Aspire Alliance ([NSF Aspire Alliance](#)), you are invited to apply to participate in Facilitating Entering Mentoring.

Workshop Overview:

During this two-day "train-the-trainer" workshop at UCLA, participants are introduced to Entering Mentoring, a mentor training curriculum that addresses the following key topics: aligning expectations, addressing equity and inclusion, articulating your mentoring philosophy and plan, assessing understanding, cultivating ethical behavior, enhancing work-life integration, fostering independence, maintaining effective communication, promoting mentee research/scholarship self-efficacy, and promoting professional development. Participants will learn evidence-based approaches to implementing research mentor training and gain the knowledge, confidence, and facilitation skills needed to design and implement trainings at their institution or organization. Participants will focus on learning how to facilitate the Entering Mentoring curriculum, which is designed for the mentors of undergraduate and graduate students in STEM.

Workshop Costs: Registration fees for this event are subsidized by NSF Aspire and UCLA. Participants are responsible for their own travel, meals, and lodging. A block of hotel rooms has been secured by the workshop organizers at a reduced rate and they will share more information with accepted applicants.

Qualifications: Participants are...Faculty, instructors, staff, or administrators
Working with mentors whose trainees are undergraduate students in STEM fields
Committed to implementing research mentor training workshops at their institution or organization within the next year

Application Details: If you are interested in this training opportunity, please apply by completing the following: <https://forms.gle/RGpZRYmo7t1LWa8q6>
As part of the application, you will need to upload a professional photo or headshot as well as a brief bio (max 250 words) describing your title, research focus, mentoring experience, and interest in facilitating mentor training. If accepted, this information will be shared with other participants.

Enrollment for this workshop is limited to 32 participants. Priority will be given to applications from teams of two or more faculty/staff from an institution, organization, or department who indicate plans to implement research mentor training workshops within the next year. Confirmation emails will be sent by August 8, 2019.

Please contact Ashley Kruythoff at ashley.kruythoff@g.ucla.edu with any questions.

This workshop is partially supported by the National Science Foundation under Grant No. HRD-1834522. Any opinions, findings, and conclusions or recommendations expressed in this workshop are those of the author(s) and do not necessarily reflect the views of the NSF.

NATIONAL EVENTS

Date: July 9-14, 2019 & July 16-21, 2019
Location: Adamstown, MD

Enlightened institutions of higher education recognize the value of cultivating leadership capacity among STEM faculty and administrators. The PKAL STEM Leadership Institute empowers individuals in fully understanding and implementing the theory and practice of navigating the politics of change, addressing inter- and intra-personal conflicts, and re-structuring the institutional systems that limit our capacity for global competitiveness in science and technology.



*Association
of American
Colleges and
Universities*

This Institute – uniquely designed for early- and mid-career STEM faculty, principal investigators, and administrators – awakens and sensitizes its participants to the systems, structures, and influences of power and privilege within higher education, equipping them with the tools and skills needed to bring about social change in STEM.

[Learn More](#)

ONLINE EVENTS & WEBINARS



**AMERICAN
SOCIETY FOR
MICROBIOLOGY**

**Developing Quantitative Skills Using
Educational Resources**
American Society for Microbiology

Date: September 10, 2019
Time: 2:00 pm - 3:00 pm

This webinar will focus on how inclusive teaching practices can be used to increase students' quantitative literacy and confidence working with data. The presenter will highlight engaging students through story-telling and collaborative learning, while integrating quantitative skills like data manipulation and graph analysis in introductory courses.

[Register Here](#)

NEWSWORTHY

Community College Women Succeed Achieving the Dream

Nearly four million student parents attend college every year — most are women. Without adequate support like public benefits, financial aid, or childcare, many mothers never graduate from college. Barriers to retention and completion prevent millions of students from reaching their potential each year.

In February 2019, Achieving the Dream and the [Biden Foundation](#) joined forces to launch Community College Women Succeed, an initiative to identify and



promote effective strategies that help adult women students succeed in community college. After the Biden Foundation suspended its operations in April 2019, Achieving the Dream continued its work on the initiative.

[More Stories Here](#)

Join the conversation on social media with the hashtag #CCWomenSucceed

Guided Pathways Reform

[Inside Higher Ed](#)

Evelyn N. Waiwaiole, Linda L. Garcia and Coral M. Noonan-Terry share the top five questions to ask when redesigning academic advising.

Last year, the Center for Community College Student Engagement released a national report, "Show Me the Way: The Power of Advising in Community Colleges." Since then, we've presented and spoken about the report and the topic of advising more than 50 times. Interestingly, audience members at our presentations ask us the same five questions over and over. Click the link below to see the questions.

[Read More](#)



**California
Guided Pathways**



UCLA & Community Colleges: A Historically Successful Partnership

[UCLA Newsroom](#)

Tens of thousands of transfer students have attended UCLA and gone on to become vital contributors to California.

[Read More](#)

One-Year Research Experience for Associate's Degree Students Impacts Graduation, STEM Retention, and Transfer Patterns

[CBE - Life Sciences Education](#)

In this mixed method study quantitative longitudinal assessments revealed that students who engaged in CRSP were more likely to be retained in a STEM discipline or to graduate with a STEM degree than their counterparts in a matched comparison group. Furthermore, students who participated in CRSP demonstrated an increased likelihood of transferring to more research-intensive 4-year schools. CRSP students also reported an increased sense of belonging. These results provide evidence that early research experiences for associate's degree students contribute to their academic success.

[Read More](#)



FUNDING OPPORTUNITIES

Advanced Technological Education (ATE) Grant



Synopsis of Program:

With an emphasis on two-year Institutions of Higher Education (IHEs), the Advanced Technological Education (ATE) program focuses on the education of technicians for the high-technology fields that drive our nation's economy. The program involves partnerships between academic institutions (grades 7-12, IHEs) and industry to promote improvement in the education of science and engineering technicians at the undergraduate and secondary institution school levels. The ATE program supports curriculum development; professional development of college faculty and secondary school teachers; career pathways; and other activities. The program invites research proposals that advance the knowledge base

related to technician education. It is expected that projects will be faculty driven and that courses and programs credit bearing, although materials developed may also be used for incumbent worker education.

The ATE program encourages proposals from Minority Serving Institutions and other institutions that support the recruitment, retention, and completion (certificate, degree, program) of students underrepresented in STEM in technician education programs that award associate degrees.

NSF is particularly interested in proposals from all types of Minority Serving Institutions (including Hispanic Serving Institutions, Historically Black Colleges and Universities, Tribal Colleges and Universities, and Alaska Native and Native Hawaiian Serving Institutions) where the proportion of underrepresented students interested in advanced technology careers is growing.

View full details here: [Advanced Technological Education \(ATE\) Grant](#)

Full Proposal Deadline: October 03, 2019 (due by 5 p.m. submitter's local time):

INTERNSHIPS & FELLOWSHIPS



Aspire 2 Teach Inaugural Cohort!

Our inaugural cohort of Aspire 2 Teach fellows began their ProjectMATCH Internships and will participate in a series of summer institutes. The summer institutes are designed to give interns the fundamental theories and skills necessary to thrive in their community college internship this fall.

Stay tuned for more information and updates on our Fellowship Programs.



ProjectMATCH is Los Angeles Community College District's Instructional Development Program

designed to promote quality instruction and diversity in community college teaching.

Check out the [Regional Internships](#) page on our website to see more annual internship and

The **California Regional Collaborative** is part of a network of collaboratives, national organizations, and initiatives participating in the NSF INCLUDES Aspire Alliance

Visit the [ASPIRE Alliance website](#) to learn more

Subscribe to the Aspire Alliance newsletter here: [Subscribe](#)



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Connect with the California Regional Collaborative

If your organization is a regional partner please send all inquires and announcements to aspire.calrc@gmail.com.

If you wish to be added to the California Regional Collaborative mailing list for future newsletters and special announcements, please send your request to aspire.calrc@gmail.com.

The **California Regional Collaborative** is a regional network of 2- and 4- year institutions, working together towards improving overall outcomes in STEM higher education, and in particular for students and faculty from underrepresented groups.

We work with graduate students and other potential "future faculty" from groups that are underrepresented in academia to address the need to increase diversity in our regional colleges to better reflect the diversity of our students. These trainees will support teaching efforts, education research initiatives, and curriculum development needs in collaboration with their 2- year internship site. In addition, regional programming such as webinars, symposiums, conferences, panels, and other events supports both current faculty along with future faculty. This will be coupled with an assessment plan to understand regional needs and assess the impact of our work.

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