

CALIFORNIA REGIONAL COLLABORATIVE



californiaregionalcollaborative.org

Regional Job Opportunities

Asst. Professor, Mathematics

Allan Hancock
Community College
District

[view posting](#)

Engineering Instructor (Tenure Track)

Butte-Glenn Community
College District

[view posting](#)

Part Time Instructor - Chemistry

El Camino College

[view posting](#)

Assistant Professor in "Bioinformatics"

UC Irvine

[view posting](#)

Course Instructor I, Biology, General Education (online)

Western Governors
University

[view posting](#)

Anatomy & Physiology Instructor F-Time Tenure Track

Monterey Peninsula
College

[view posting](#)

Future Faculty Spotlight:

Kankana Ghoshal, PhD

Contact: konkana2003@gmail.com

Future Faculty Spotlights introduce the CA region to potential future faculty that are looking to gain experience that could lead to a job working at a regional college. If this individual matches the interests of your department in some way, please reach out to them. Potential ways to support these future faculty include offering to do an informational interview, having them observe your class, provide them an opportunity to guest lecture, or share job postings with them. Thanks for your support!



Ph.D., Department of Plant
Science, University of British
Columbia, Canada

Postdoctoral training: Molecular
& Computational Biology,
University of Southern California

Disciplinary Expertise:

Plant Biology, Cellular and

Molecular Biology, Virology, Yeast Genetics and
Genomics.

What motivates you to pursue a career in teaching at the community college level?

I feel inspired by successfully sharing my knowledge with students to help them develop excitement and passion for science.

When did you first become interested in teaching?

I have always been interested in teaching, but my passion for teaching came during mentoring of undergraduate students in my post-doctoral lab.

What courses would you like to teach?

Biology, Plant Biology, Microbiology, Biotechnology, Cellular and Molecular Biology, and basic Bioinformatics.

Tell us about your research and how you will apply this knowledge in the Community College classroom.

My experience has helped me to gain expertise in fundamental concepts of biology, critical thinking, communication, and collaboration. I want to guide my students in an active learning environment to

Instructor Electronics
Engineering Technology
(online)
Grantham University
[view posting](#)

To see more regional job opportunities [visit our website!](#)

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

master these concepts and skills which are essential for a student's successful career in and beyond science. During my Ph.D. and postdoctoral training, I had the opportunity to work with people from different countries which made me realize how diversity can facilitate learning and thoughts. Therefore, I would like to leverage the diversity in classrooms to enhance the learning experience of all students by creating an inclusive, enthusiastic, comfortable and respectful classroom learning environment.

ANNOUNCEMENTS

The ASPIRE website is live!
aspirealliance.org

The ASPIRE website is a one stop shop for the national ASPIRE Alliance. On the website you can learn more about research, the goals of the project, the leadership team, and national

partners. You can also learn more about the Institutional Change, National Change, and Regional Change components of the larger effort to increase the learning, persistence, and completion of underrepresented students in STEM college programs by aligning professional development, recruitment and retention practices of diverse and inclusive faculty.



ASPIRE
THE NATIONAL ALLIANCE FOR
INCLUSIVE & DIVERSE STEM FACULTY

Please feel free to share the first ASPIRE newsletter found here: [Newsletter](#)
Subscribe to the newsletter here: [Subscribe](#)

Scholarship of Teaching & Learning, Innovative Pedagogy (SOTLIP)
Humboldt State University is seeking submissions for the second edition of their SOTLIP Journal

Submission instructions here: digitalcommons.humboldt.edu/sotl_ip/

SoTL
IP

Scholarship of Teaching & Learning,
Innovative Pedagogy

An interdisciplinary *journal* of discovery, reflection, and evidence-based higher education teaching/learning methods and research, focusing on *innovative pedagogy*.

CALL FOR ARTICLES FOR VOLUME 2

SUBMISSIONS DUE **FRIDAY, MAY 31ST, 2019**

Topics of interest:

adaptations in instruction | assessment | experimental SoTL
cross-disciplinary, inter-disciplinary, or trans-disciplinary programs
information literacy or metaliteracy | instructional design
integration thinking | new educational partnerships
open educational resources | open pedagogy



CHECK OUT VOLUME 1!

Access the latest version or view submission instructions at:
digitalcommons.humboldt.edu/sotl_ip/

Or purchase a print copy at:
[amazon.com/Scholarship-Teaching-Learning-Innovative-Pedagogy/dp/1947112112/](https://www.amazon.com/Scholarship-Teaching-Learning-Innovative-Pedagogy/dp/1947112112/)

Humboldt State
University Press
ARCATA, CA



Inclusive Excellence Grant Competition

The [Howard Hughes Medical Institute](#) is pleased to announce a third Inclusive Excellence (IE) competition beginning this spring 2019. Through IE, colleges and universities are awarded institutional transformation grants to significantly increase institutional capacity for inclusion of students from all backgrounds in science.

Go to [Inclusive Excellence Grant Competition](#) and click on the [Start Here](#) button in the IE Competition Announcement box to learn more and to sign up to receive an email once the Program Announcement and Intent to Apply become available.

UCLA Summer Institute on Scientific Teaching

Call for applications extended! **APPLY BY APRIL 15th 2019**

UCLA's Summer Institute on Scientific Teaching is a 4-day professional development opportunity for current STEM faculty and instructors as well as future STEM faculty who are interested in an academic career that involves teaching and mentoring diverse undergraduates.

While this event primarily serves the UCLA community, a table will be reserved for [Regional Collaborative Partners](#), approximately 5-6 slots. Priority will be given to institutions sending 2 or more instructors. To apply:

- Please check out our [partners list](#) to see if your institution is a member.

- Please send an email to shaquithp@ceils.ucla.edu if you would like to attend.
- Complete the short [application form](#). You will be notified by early May if you are accepted.

You can learn more about this program on UCLA's Center for Education Innovation and Learning in the Sciences website, [here](#).

REGIONAL EVENTS



3CSN Spring 2019 Core Events – Supporting the Vision for Success

Please join us at our upcoming regional and statewide events! Questions? Email us at events@3csn.org

San Diego Regional Tutor Event

Date: Friday, April 5th 2019
Time: 8:00am - 1:00pm
Location: San Diego City College

[Register Here](#)

Sharing Summits: *Students are Educators; Educators are Students*

Date: Friday, April 12th 2019
Time: 8:30am - 3:00pm
Location: Mission College

[Register Here](#)

A Two-day Leadership and Learning Convening: *The Fierce Urgency of Now - From Inquiry to Action*

Date: Friday, April 26th - Saturday, April 27th 2019
Location: The Crowne Plaza Hotel Ventura, CA

[Register Here](#)

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

Date: Friday, May 3
Time: 10:00 a.m. - 3:00 p.m. (lunch provided)
Location: Glendale Community College, Glendale, CA



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. The workshop focuses on the most common step-by-step innovation framework faculty can apply to the creation of content, activities, and student services.

[Reserve your spot today!!](#)

Visit the [event website](#) for more information



Date: July 9-12
Time: 8:00 am - 5:00 pm
Location: STAYBRIDGE SUITES IN TORRANCE CA, 90503

PRODUCT IBL Workshops are practical, hands-on, and interactive workshops for **college math instructors** interested in teaching via IBL or hybrid IBL. The focus of the workshops is on developing the skills and practices necessary for successful implementation of IBL. We are offering three identical workshops in 2019!

Registration is now open, please register [here](#).
Please visit the [event website](#) for more information.

ONLINE EVENTS & WEBINARS



C I R T L

National CIRTL Webinars (for everyone)

The Center for the Integration of Research, Teaching, and Learning (CIRTL) provides national events and courses to support future faculty in developing the skills needed for effective and inclusive teaching. CIRTL is a leader in the NSF INCLUDES ASPIRE grant award that funds the California Regional Collaborative.

To access CIRTL webinars, visit cirtl.net. Create a free account, and select "Southern California Regional Collaborative" as your "institution" when prompted.

All-Network Teaching-as-Research Presentations

Day: Wednesday, April 17, 2019

Time: 2:00pm - 3:30pm

Hear grad students and postdocs from across the CIRTL Network share the results of their Teaching-as-Research projects in this stand-alone, drop-in online event. **No cap.**

Exploring Careers in Teaching at a Community College (Spring 2019)

Drop in on events in this series to learn more about what it's like to work at a community college. **No cap.**

Understanding Diversity and Inclusive Teaching in the Community College Setting

Day: Thursday, April 11, 2019

Time: 10:00am

Faculty Advising in a Community College Setting: What You Need to Know and How to do it Well

Day: Monday, April 22, 2019

Time: 11:00am

Thinking Critically from Day ONE of Class

Date: April 9, 2019

Location: Online

Time: 2:00 p.m - 3:00 p.m. ET

Visit the [event website](#) for more information.



AMERICAN
SOCIETY FOR
MICROBIOLOGY

Are you looking for innovative ideas for the classroom? Did you miss ASM's Conference for Undergraduate Educators (ASMCUE) in 2018? This six-part webinar series, join for one-hour presentations to learn:

- Innovative practices for the classroom and lab.
- How to integrate unique case studies into curriculum.
- Share effective implementation efforts of ASM curriculum guidelines.

Content for each webinar does not build on previous webinars. Individuals can purchase the entire series for a discounted price or purchase individual webinars that align with their interests.

Upcoming webinars include:

- May 14, 2019 - Developing Interdisciplinary Curricula for Introductory Biology
- September 10, 2019 - Developing Quantitative Skills Using Educational Resources
- October 8, 2019 - Staying Current: What Science & Skills do Educators Need to Know and Teach in Biotechnology?

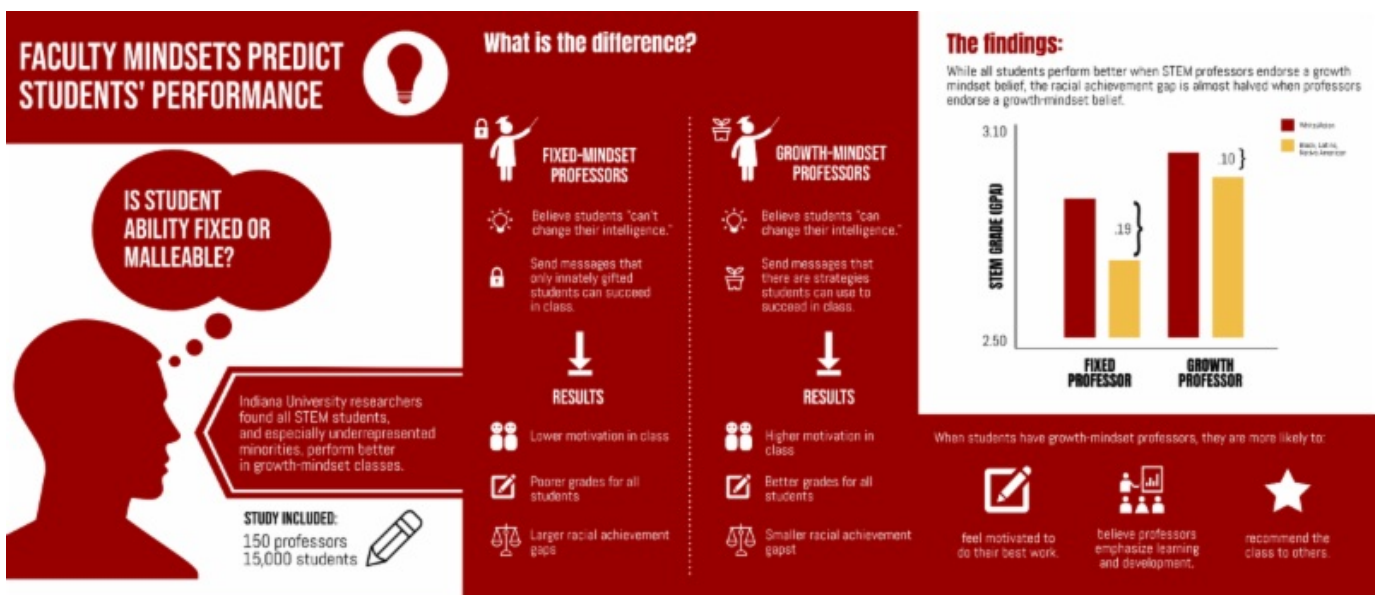
[Register for upcoming webinars online.](#)

NEWSWORTHY

Interventions Supporting Baccalaureate Achievement of Latinx STEM Students Matriculating at 2-year Institutions: A Systematic Review

Numerous national reports have identified the importance of significantly improving pathways that begin with Latinx students enrolling in 2-year institutions and ultimately completing baccalaureate degrees in STEM fields at 4-year institutions. Many programs using multiple interventions have been designed, implemented, and studied to achieve this goal. To synthesize what has been learned from studies of these programs, this article presents a systematic review of published studies of programs designed to support Latinx student success in 2-year institutions and successful transfer to 4-year institutions, particularly for STEM majors... [read more](#)

Teachers' Beliefs About the Nature of Intelligence Affect Minority Students' STEM Grades



In a major analysis of university faculty and students in science, technology, engineering and math, Indiana University social psychologists have found that professors' beliefs about intelligence play a measurable role in the success of all students in STEM, especially

Astronomy Society Pushes for Diversity in US PhD Programs

The American Astronomical Society (AAS) in Washington DC wants those in charge of doctoral programs in the field to work harder to recruit and retain students from under-represented groups. It aims to boost participation by women, minority ethnic groups, people of sexual and gender minorities, people with disabilities or who are neuroatypical, and under-represented socioeconomic groups, among others... [read more](#)



INTERNSHIPS & FELLOWSHIPS

Featured Internship Program: Coast Community Colleges Teaching Internship with Experienced Support (T.I.E.S.)



In the Teaching Internship with Experienced Support (T.I.E.S.) Program, the Coast Community College District seeks graduate students and professionals in the field who are interested in teaching at the community college level. T.I.E.S. interns collaborate with full-time, discipline-specific Coast Community College District (CCCD) faculty members, who serve as formal mentors. Through the mentor/intern

relationship, T.I.E.S. interns gain first-hand observational and guided instructional experience; insight into course and lesson planning, student engagement techniques, and best practices for classroom management; and opportunities to shape and connect with the community college culture. Applications open in the fall, visit their [website](#) to learn more.



The T.I.E.S program encourages applicants who are committed to student success, inclusive practices, and equitable outcomes.

[Visit their website to learn more.](#)

Teaching Internship with Experienced Support
T.I.E.S.

COUNSELING
BIOLOGY SPANISH
CHEMISTRY
ENGLISH

ESL MATH
HORTICULTURE
PSYCHOLOGY
THEATER ARTS

The T.I.E.S. program seeks graduate students and professionals in the field who are interested in teaching at the community college level and pairs them with current full-time community college faculty mentors. We encourage applicants who are committed to student success, inclusive practices, and equitable outcomes.

Coast Colleges
OFFICE OF EQUITY, INCLUSION, AND COMPLIANCE

For more information, please visit <https://www.cccd.edu/employees/hr/equity/Pages/TIES-Program.aspx>

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



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.

Connect with NSF INCLUDES Aspire - California Regional Collaborative

For more information about **NSF INCLUDES - California Regional Collaborative** events and resources please visit the NSF INCLUDES - ASPIRE California Regional Collaborative website at californiaregionalcollaborative.org.

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.

aspire.calrc@gmail.com | californiaregionalcollaborative.org

