

Position Announcement

Science Teacher -in- Residence Program

The Science Education Program in the College of Science at San José State University seeks an outstanding science teacher to serve on our faculty for the Academic Year 2014-2015.

Background

For twenty-one years the Science Education Program at San José State University has hired an outstanding local science teacher to teach, assist, support, and collaborate in our science education curriculum and activities. Since the position is full time, we must arrange with your school district to obtain you “on loan” to our program during this period. Officially, you will remain employed by your district so that you continue to receive all of your normal benefits, including credit toward retirement. San José State University reimburses your district in order to accomplish the loan of you to us.

In previous years, we have been fortunate to have Octavio Rodriquez from Sequoia Union High School, Michelle Steever from Lincoln High School, Jean Resler from Leland High School, Laura Randall from J.W. Fair Middle, Joan Carter from Branham High School, Jerry Stuefloten from Santa Clara High School, Jim Paolini from Overfelt High School, Steve Barry from Independence High School, Mike DuBois from Leigh High School, and Emanuel Sousa from James Lick High School to serve in this position. Their outstanding performance and contributions have reinforced the importance of having a talented science teacher as a member of our faculty team.

Teacher in Residence Responsibilities

- Co-teach with a Science Education Program faculty our “Science Teaching Methods” course (ScEd173) for future secondary science teachers enrolled in our credential program.
- Lead our weekly “Science Education Colloquium” (ScEd 375) for our future science teachers in their last semester of student teaching, including assisting students to prepare for the Performance Assessment for California Teachers (PACT).
- Coordinate and arrange student teaching positions with local science classrooms for our future science teachers.
- Coordinate and assign university supervisors to mentor our future science teachers. Many of our university supervisors are retired local science teachers.
- Direct supervision of 1-3 student teachers.
- Teach our “Pre-professional Experience course” where science undergraduates volunteer in schools to gain insights into science teaching.
- Serve on the Secondary Education Committee, along with the Director of Science Education.
- Participate in Science Education program meetings, projects, outreach and recruitment activities

Qualifications for Science Teacher-In-Residence

- A tenured middle school or high school science teacher in the local area who is currently teaching.
- A Masters degree (or higher) in science, science education, or related field.
- Extensive knowledge of the Science Education Program at SJSU (such as: Having worked as a Master Teacher for our student teachers, having participated actively in the ISSS, MASTEP Projects, SCCBEP, BAESI, ENSI/SENSI, California Science Projects, and other SJSU science education projects).
- Knowledge and commitment to teaching inquiry-based science consistent with the California Science Standards and Framework as well as the National Standards for Science Education.
- A creative, enthusiastic, and cooperative personality.

Additional Notes

- Preference will be given to the chosen candidate who will return to his/her school district after serving as our Teacher-in-Residence.
- The appointment to this position is contingent on successful negotiations with your school district to obtain you on loan by mutual agreement.
- Appointments are made as a one-year agreement between SJSU and your school district, subject to renewal for an additional second and third year.

Application Process

- Please submit the following documents:
 - A brief résumé that includes your formal education background, your accomplishments and work experience (including what you have taught and where).
 - A cover letter explaining why you are interested in the position and what you believe that you would contribute to the position and the Science Education Program.

All application materials must be received by **Wednesday, November 13, 2013.**

Please send your application to:

Dr. Resa Kelly, Director of Science Education
Science Education Program
College of Science
San José State University
San Jose, CA 95192-0099

For further information, please contact Dr. Kelly at resa.kelly@sjsu.edu