Internships for continuing CaT students this spring

We will be offering Cal Teach 2 Math, Cal Teach 2 Science, and Cal Teach 3 Math/Science. Special Projects may also be planned.

CaT2 Math: Tuesdays 4-5:45 pm
CaT2 Science: Tuesdays 7-8:45 pm
CaT3 Math/Sci: Thursdays 6-7:50 pm

Priority deadline February 24.
Sign up today!

New interns welcome in fall

We are now accepting new intern applications for fall ’15 CaT1! The priority deadline is May 8.

I really enjoyed being able to help out 8th graders learn Algebra and Geometry. I believe teaching the younger generation creates a brighter future for the rest of us.

Carlos Barillas, W ’15 math intern

ALUMNI WEEKEND!

Cal Teach is hosting a gathering for students, alumni, and friends on campus Sunday, April 26, 11 am-1 pm, in the Jack Baskin Engineering Building room I60. Eat bagels, learn about current Cal Teach activities and opportunities, and enjoy one another, including special guests:

Edward and Miriam Landesman! RSVP here or just stop by!

THANK YOU, AGILENT AND HITACHI!!

Cal Teach interns earn stipends after successfully completing CaT1, 2, and 3 internships due to support from industry donors. The stipend amount increases for advanced internships: $150 for some CaT1 interns, $300 for all CaT2 interns, and $600 for all CaT3 interns.

Generous repeat gifts from Hitachi Data Systems Community Action Committee and the Hitachi Foundation, and the Agilent Technologies Foundation sustain this support in 2014-15. Many thanks!

GRANITEROCK ALGEBRA ACADEMY

Cal Teach interns joined the Math Department’s Nandini Bhattacharya and Judith Montgomery and other campus collaborators to host 100 middle schoolers from the Graniterock Algebra Academy visiting UCSC on January 22.

Thank you, interns!

**Cal Teachers Meet-Ups** Come hang out with other Cal Teach interns teaching in the area, in credential programs or applying to credential programs, and Cal Teach instructors and staff! We had a great gathering on February 6 with host teachers and lots of grads. Hope to see you next time: Friday, March 13, 5-6 pm, at the Seabright Brewery & Restaurant. Contact Lea Evans with questions.

Grants to the Edward and Miriam Landesman Fund for Future Teachers of Mathematics or Science allow us to reimburse interns and graduates for CBEST and CSET exams, professional conference registration fees, classroom equipment, and other expenses. Contact Cal Teach to request Landesman Fund support! Or, donate to the Landesman Fund!
Summer is a great time for prospective teachers to develop knowledge and skills for teaching. Cal Teach recommends that our interns seek opportunities for growth through teaching experiences or by getting involved in scientific research.

Cal Teach-sponsored summer opportunities for undergraduates:

1) UCSC Summer Lab Internships for Future Teachers
Paid 6-week, half-time internships in UCSC faculty labs plus required 9-week course at UC Berkeley. Professors Hartzog (MCD Biology) and Mehta (Ecology & Evolutionary Biology) hosting in 2015. See Cal Teach website for details. Apply by March 9.

2) Teaching Internships
Short-term paid teaching opportunities in partner programs. See Cal Teach website for details as they develop.
- Gavilan College Math Boot Camp (~June-July)
- Santa Cruz Algebra Bridge (~mid June-mid July)
- Canada College Math Jam (~August 3-15)
- Graniterock Algebra Academy (~August 6-12)
- September Intensive Internships (September 14-18) - details, right

Opportunities offered for undergraduates by our collaborators:

1) UC Berkeley Cal Teach Summer Research Institute
Final Application Deadline: March 30, 2015. Apply early!

2) For Noyce Scholars: Inquiry Science Teaching workshops at Cal Poly SLO June 22-July 3 for physics, chemistry, and biology teachers and prospective teachers. Register by May 1 for priority consideration.

3) COSMOS “Community Assistant” (Career Center job #4656; June 27-August 1): UCSC’s residential STEM summer camp for high-achieving high school students, COSMOS, is looking for high energy, enthusiastic undergraduates to spend 5 weeks building a community among high school students. One week is for training and the other 4 weeks are working with high school students.

4) For research opportunities, explore this web site.

Other regional opportunities to work with kids:

1) Aim High-summer program for middle schoolers in Bay Area
2) Camp Kennolyn-camp in Soquel, CA
3) Education Unlimited-academic and artistic summer camps
4) Galileo Innovation Camp-Bay area and L.A.
5) WizBots-Kids’ “imagineering” camp in Bay Area

Summer Highlight: September ’15 Intensive Internships

Never done a Cal Teach internship? Or, you have, but you want more experience? Apply for the Cal Teach Intensive Internship offered in mid-September, open to STEM professionals considering a career change, incoming community college transfer students, and continuing UCSC students. This one-week program for new and continuing Cal Teach interns will introduce you to a future career teaching math and/or science in a high-need middle or high school.

Program dates: September 14-18, 2015

Gain a deeper understanding of how teachers and schools support high-need students in Santa Clara and Monterey Counties! Receive a $450 stipend and full support for transportation to and from the school site.

For more information and an application, click here. Contact Lea Evans with any questions: lea@ucsc.edu

Summer PD for Host Teachers and Grads

COSMOS Teacher Fellow: UCSC’s residential STEM summer camp for high-achieving high school students, COSMOS, needs outstanding secondary science and math teachers to serve as “learning skills coordinators” in this summer enrichment program, July 1-August 4. Apply or contact Gretchen Andreasen with questions.

Inquiry Science Teaching Workshops at Cal Poly SLO: Modeling Physics, Modeling Chemistry & Modeling Biology (June 22-July 3). Open to all teachers. Register by May 1 for priority consideration. Free registration for Noyce grads.

Also, Internship Coordinator for Cal Teach: Pat Kent’s position will be advertised soon. If you are interested and have questions, or have someone to refer, please contact Gretchen Andreasen.

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Cal Teach bids adieu to Pat Kent, our Internship Coordinator.
Thanks, Pat, for 8+ years supporting Cal Teach interns and host teachers!