

# BIOSCOPE

BRINGING FUN AND INTERESTING FACTS ABOUT THE CI BIOLOGY PROGRAM TO YOU!

11TH EDITION - WINTER 2013

## FELLOWSHIP

Announcing the Doreen J. Putrah Cancer Research Foundation Conference Fellowship program for students in the CI Arts & Sciences division currently involved in collaborative faculty-student research projects in biology, biochemistry, biotechnology, and cancer-related sciences. For more information please read our full article located in the Under the Scope section of the newsletter.

### Scholarship Application

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(card)

2. First  
name

7. ZIP code

6. State

telephone number

YEAR

### UNDERGRADUATE ALUMNI



Elisabeth Luckey- Harrell graduated from CI in the Spring of 2009 with a BA in Biology with emphasis in Subject Matter Preparation in Teaching Biology. Elise returned to CI in the spring of 2010 for the single subject credential program which she completed in a year. It took her about 6 months to find a teaching job. She has been teaching Biology and Marine Biology at Channel Islands High School since 2011.

### GRADUATE ALUMNI



Ankur Gholkar is a 2008 CI Graduate with a M.S Degree in Biotechnology and Bioinformatics with emphasis in Biotechnology. Ankur received his first master's degree in Life Sciences with emphasis in Biotechnology from the University of Mumbai, India in 2007 and soon joined the CSUCI graduate program to pursue his interest in the field of biotechnology. While studying, he also worked in two labs under the mentorship of Dr. Nitika Parmar and Dr. Ching-Hua Wang for which he received the 2009 SAGE Student Research Award.

He currently works at UCLA, Department of Chemistry and Biochemistry as a Senior Research Associate. His lab focuses on understanding how multiple mechanisms and enzymatic activities coordinate the formation of the mitotic microtubule spindle during cell division. He is working towards identifying and characterizing novel proteins such as molecular motors, phosphatases, methyltransferases, and ubiquitin ligases that are required for proper mitotic spindle assembly. His lab uses human cell lines and in vitro systems along with a combination of approaches, including biochemistry, molecular biology, cell biology, chemical biology, and microscopy to determine the mechanism of action of these proteins.

Ankur had this to say about the M.S. in Biotechnology and Bioinformatics Program:

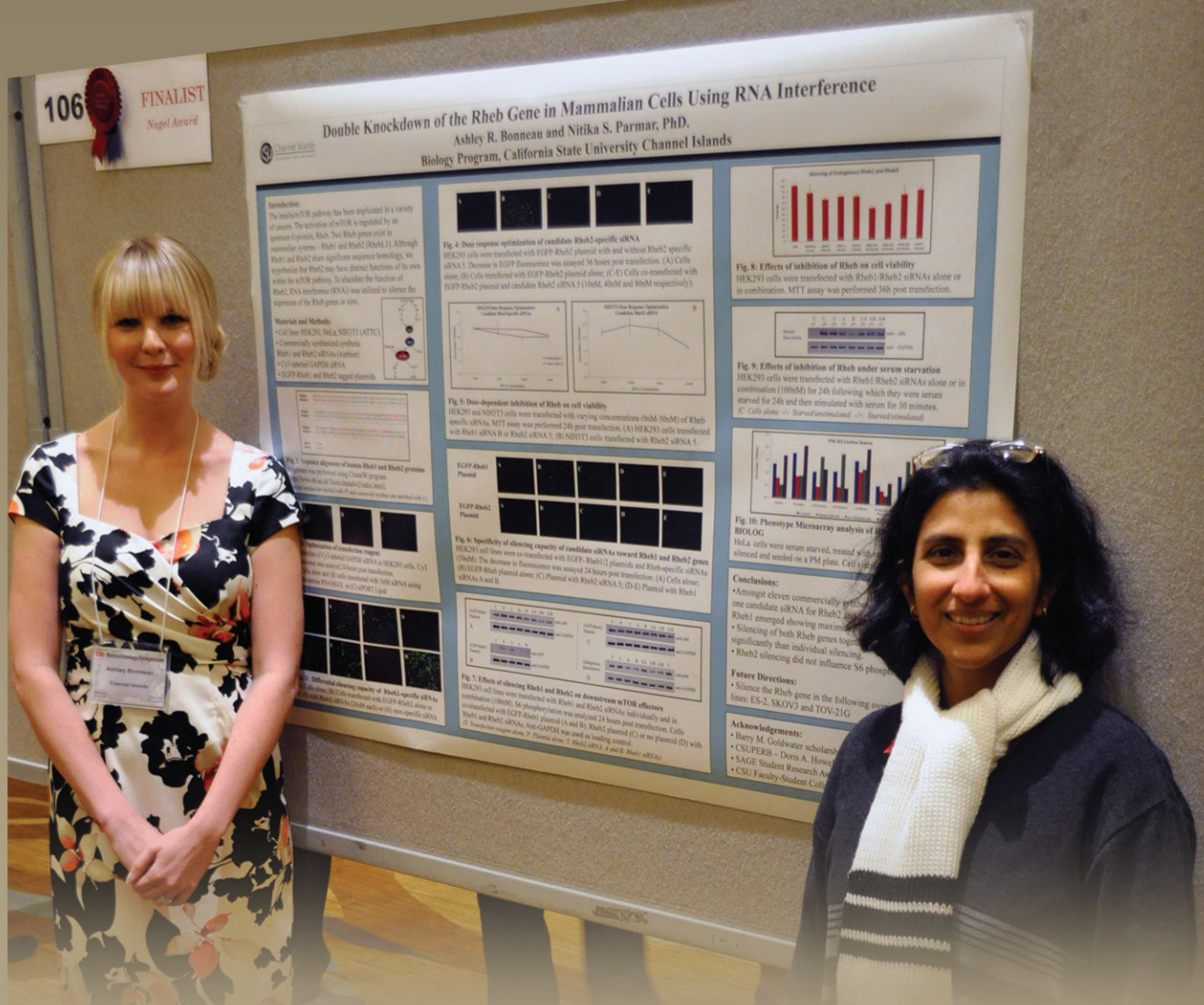
*"Joining the MS of Biotechnology and Bioinformatics program at CI was the best decision for me. The program was streamlined and well-rounded with a great deal of emphasis on hands-on training and real world applications. It not only reinforced the basics and provided in-depth advanced knowledge on the subjects but also taught me essential technical skills, which helped me a lot when I started working."*



# DOREEN J. PUTRAH

## CANCER RESEARCH FOUNDATION CONFERENCE FELLOWSHIP

California State University Channel Islands is pleased to announce the Doreen J. Putrah Cancer Research Foundation Conference Fellowship program for students in the CI Arts & Sciences division currently involved in collaborative faculty-student research projects in biology, biochemistry, biotechnology, and cancer-related sciences. These fellowships are intended to encourage and inspire students as they develop as scientists by providing them with the opportunity to travel to a national scientific meeting or conference to present their research to their peers, learn about the latest advances in their fields, network with student colleagues and scientists from diverse institutions, and potential graduate advisers and future employers. Up to ten \$1000 fellowships will be available each year. Please contact Dr. Amy Denton (amy.denton@csuci.edu) in the Biology Program or visit our web site for more information: [biology.csuci.edu/Putrah\\_Fellowship.htm](http://biology.csuci.edu/Putrah_Fellowship.htm)



# IT'S A TIME FOR **GIVING AND SHARING**

Casa Pacifica meets with kids and families at the most challenging times of their lives and helps them overcome some of life's most difficult circumstances. They restore hope, help children find joy in daily living, and improve families' chances at making a better life for themselves and at finding a place in their community where they can be successful. Casa Pacifica is committed to children unconditionally over time and through all of life's ups and downs. Each year during the holidays, Casa Pacifica likes to put a smile on the children's faces by granting their wishes. Each child fills out their wish on a Christmas angel and Casa Pacifica tries to fulfill their wish through donations.

Animals are often not thought about during the fall and winter months. Most people assume since the animal is wrapped in fur they stay warm all of the time. Winter can be harsh on animals especially those animals who don't have a permanent home. The animal shelters need lightweight blankets (fleece is ideal and nothing with zippers) and towels (no embellishments and beach size are perfect) to help keep the animals safe and warm from this beautiful time of year.

For more information about the donation programs please contact Kimberly Gardner, Instructional Support Technician, at [kimberly.gardner@csuci.edu](mailto:kimberly.gardner@csuci.edu) or 805-437-8502.





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## DID YOU KNOW?

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Did you know there is a scholarship handbook that provides the most complete and authoritative facts about more than 1.7 million awards, including scholarship, internship, and loan programs offered by foundations, charitable organizations, and state and federal government agencies. The handbook is put together by the College Board, a not-for-profit membership organization created in 1900 that connects students to college success and opportunity. CI became a member in 2008.

We'd love to hear from you ! Let us know what you think of our e-Newsletter.  
Please send your thoughts to: Catherine Hutchinson at [catherine.hutchinson@csuci.edu](mailto:catherine.hutchinson@csuci.edu)