

UC SANTA BARBARA

# *THE* **Current**

August 9, 1999

Lillian Kurosaka

## **IT'S SUMMERTIME AT UCSB AND THE PLACE IS STILL JUMPING!**

Demographics at the University of California, Santa Barbara, change in the summer months to reflect the community at large with a family camp, internships for teens, as well as more esoteric groups such as cryptologists:

In its 30th year, the Alumni Association's Family Vacation Center attracts about 1,650 people each summer. The families arrive from everywhere to devote a week at UCSB--surfing, sailing, wine tasting, bicycling, and taking advantage of the resources of a research institution. Facilities have been adapted for children's activities according to age, including infant care. For rates and more information, call the Family Vacation Center at 893-3123 or e-mail them at [vacation@instadv.ucsb.edu](mailto:vacation@instadv.ucsb.edu), or visit their web site [www.familyvacationcenter.com/](http://www.familyvacationcenter.com/).

Through Aug. 28.

Apprentice researchers at QUEST (ARQ) work alongside scientists at the Center for Quantized Electronic Structures, a national science and technology center. The aspiring scientists learn how to operate scientific instrumentation, acquire thinking skills necessary for scientific research and widen their knowledge of practical applications of science in today's society. The students, who will receive a stipend for their participation, will give presentations on the results of their work to QUEST faculty members and invited guests at the end of the program, Aug. 11-13 from 8:30 a.m. in the QUEST conference room, building 981.

Universal Cheer Association camps for cheerleaders. Cheerleading teams learn the latest moves in the hopes of qualifying for the UCA All Stars. UCA administers the National High School Cheerleading Championship televised on ESPN. Next camp is Aug. 21-24.

The South Coast Writing Project's Young Writers Camp, Aug 2-19, features writing workshops combined with drama, music, painting, filmmaking, and oral storytelling for students entering grades 1 through 9. The camp culminates with a celebration and reading of works created during the three-week period on Thursday, Aug. 19. Their web site is

<http://education.ucsb.edu/research/clinics/scwrip.html>

Cryptographers from Asia, North America, Africa, Australia, and Europe are coming to UCSB for their annual CRYPTO Conference. These code crackers -- who use mathematical techniques to decipher and send coded messages -- ensure computer security throughout the world by finding methods to transform data to hide its information content, to prevent undetected modification, and to avert its unauthorized use. Computer security specialist Richard Kemmerer, UCSB professor and chair of the computer science department, is one of the original organizers of the conference. (Aug. 15-19.)

---

## **About UC Santa Barbara**

The University of California, Santa Barbara is a leading research institution that also provides a comprehensive liberal arts learning experience. Our academic community of faculty, students, and staff is characterized by a culture of interdisciplinary collaboration that is responsive to the needs of our multicultural and global society. All of this takes place within a living and learning environment like no other, as we draw inspiration from the beauty and resources of our extraordinary location at the edge of the Pacific Ocean.