

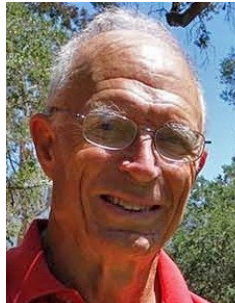


# UCSB HISTORY ASSOCIATES

## Things That Go Bump in the Night in Santa Barbara



The destructive power of earthquakes is portrayed in these photos from the quake that hit Santa Barbara with an intensity of 6.8 on June 29, 1925. Deaths numbered 13; 30 people were injured, and over 400 buildings were destroyed or damaged. The Sheffield Reservoir broke, releasing 40 million gallons of water that flooded the eastside. An 1812 earthquake wrecked the SB Mission so badly that it had to be completely rebuilt, and it was heavily damaged again in 1925. Father Augustine Hobrecht, who was in the building at the time, said that “the noise was deafening, subsiding for what seemed for a brief second. Then the rocking began with greater violence, so I expected to see the building crumble at any moment.” Our history is replete with such events, and more of that size and kind can be expected in the future. This talk will review that history as well as what earthquakes are, why and where they happen in the Santa Barbara region, and whether they can be predicted and prevented.



*Arthur Sylvester earned a B.A. in liberal arts at Pomona College and his M.A. and Ph.D at UCLA. After working with a team of research geologists at Shell Development Company studying the geotectonic history of the U. S. Pacific margin, he soon moved to the UC Santa Barbara Geology Department to teach courses in structural and field geology. His field research focused on structural, seismic, and igneous rock problems in southern California as well as in Norway and Italy. Sylvester was a Fulbright Scholar in Norway during his graduate studies and returned as a Senior Fulbright Fellow in 1995. He retired from active teaching in 2003. His book, Roadside Geology of Southern California, was published in 2016. His talk on May 24 (co-sponsored by the Red Cross) will begin at 5pm at the **American Red Cross, 2706 State Street, Santa Barbara.** Enter the parking lot on Alamar and use the building entry there).*

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### **Things That Go Bump in the Night — American Red Cross, May 24, 5:00 pm**

Please reserve \_\_\_\_ space(s) \_\_\_\_\_. This event is FREE, but please let us know you are coming so we will have enough seating. Detach at dotted line and mail to UCSB History Associates, History Dept., UCSB, 93106-9410. Alternatively, call 1-805-300-4016 or e-mail: [jsmcgee@history.ucsb.edu](mailto:jsmcgee@history.ucsb.edu).

Name \_\_\_\_\_ Guest(s) \_\_\_\_\_

Daytime Phone \_\_\_\_\_ E-mail: \_\_\_\_\_