



# NEWS RELEASE

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**MEDIA ALERT**

## **Santa Ana College Distinguished Faculty Honoree Speaks about Living on the Edge in California**

*November 5<sup>th</sup> Presentation Focuses on Natural Hazards*

### **WHAT**

#### **23<sup>rd</sup> Annual Distinguished Faculty Award Presentation**

Phil Hughes, Santa Ana College (SAC) physical science professor, will speak about the geologic hazards in Southern California. Especially since living through a magnitude-8 earthquake in Lima, Peru in 2007, earthquakes and their potential have been a focus for Hughes. That quake left Peru's southern coast in ruins, cut off electricity, water and communications, and destroyed some 40,000 homes.

The presentation will cover a look back at the 1862 and 1938 floods that devastated Orange County and the measures that have been taken since to protect area residents. Hughes will discuss the potential of "The Big One" on the San Andreas Fault and discuss why he projects that the worst earthquake for Orange County will be a smaller, but closer quake on the Newport-Inglewood Fault. He will also touch upon other hazards, including volcanoes, hurricanes, and tornadoes.

### **WHERE**

**Santa Ana College**  
Phillips Hall  
1530 W. 17<sup>th</sup> St., Santa Ana, California 92706

### **WHEN**

**Thursday, November 5**  
2:00 p.m.

### **WHO**

Since joining the faculty in 1989, Phil Hughes, SAC professor of physical science, has had two goals: (1) To teach general education classes to a large number of students and make them more aware of the physical world around them, and (2) to produce a small number of students who will major in geology and transfer to a university and be able to out-compete the students who started out at the university.

### **WHY**

Every spring, Santa Ana College names the Distinguished Faculty Award recipient, the highest honor bestowed by colleagues upon a faculty member at the college. Nominations are made by SAC faculty and students. Selection criteria include awards and honors, publications, civic involvement, leadership experiences and a demonstrated commitment to excellence in teaching.

### **HOW**

Attendance is free and open to the public.

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