

Northern California/Nevada Section of the American Association of Physics Teachers

# Physics Teacher SOS

## New Teacher Workshop

Sponsored by the Karl L. Brown Memorial Scholarship Fund

### Workshop #2: Give Physics a Whirl

Teaching heat, waves, and sound.

If you are a new physics teacher...if you think you need help or aren't sure, then these workshops are for you! Any teacher newly assigned to teach physics within the last five years is encouraged to participate. Topics will include:

- Temperature and Kinetic Theory
- Heat Transfer
- Mechanical Waves
- Wave Phenomena
- Characteristics of Sound
- Music

The workshop focuses on classroom techniques and demonstrations. But most importantly, we're here to help you with your issues.

8:30 am - 9:00 am	Coffee and doughnuts
9:00 am - 12:00 pm	Presentations and discussion (bring <i>all</i> your questions!)
12:00 pm - 1:00 pm	Lunch (provided)
1:00 pm - 4:00 pm	More presentations and discussion and free goodies!

~ Hosted by ~

**Dan Burns** • Los Gatos High School  
*Physics Teacher*

**Paul Robinson** • San Mateo High School, retired  
Author of the *Conceptual Physics Lab Manual* and *Giants fan extraordinaire*