

# PTSOS Physics Teachers SOS

**Content, tips, and tricks useful to teachers new to teaching physics** 

#### **PTSOS** offers

- Workshops
- Mentors
- Online Support



# PTSOS is made possible by

- The Northern California and Nevada Section of AAPT
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### Workshop Themes and Titles

#### • Workshop 1: Mechanics

"Overcoming Inertia and Understanding Frames of Reference" (teaching Mechanics and other issues of the beginning of the year)

- Workshop 2: Waves, Sound, and Thermodynamics
   "Give Physics a Whirl"
- Workshop 3: Electricity, Magnetism, and Light "Come See the Light"





#### Workshops Participants Learn

- Strategies for effective demonstrations
- How to deal with paperwork
- How to minimize lecturing
- How to increase student involvement
- Fund-raising tricks & how to spend funds
- Strategies for managing apparatus
- Strategies for meeting content standards
- How to increase physics enrollment



## http://www.ptsos.org

Learn more about PTSOS at the website or by contacting me at pablo@laserpablo.com





