

Abstract Submitted
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AAPT Workshop W7: Alternatives or Inexpensive Ways to Show Physics Concepts REGINA BARRERA, TOM O'KUMA, Lee College — Do you have ways of showing or engaging Physics Concepts that is a must see? Why dont you bring it with you and show it to us? Are you scratching your head trying to figure out how to engage your students? Join us. You may come out of this workshop with ideas that may help you in your instruction. I will bring some items that I use for outreach and recruiting. One of the items we will make is the Poliscopes. What the heck is a Poliscopes, you might ask? It is a modified kaleidoscope that uses polarizers and cheap tape instead of beads and mirrors. Another is a demonstration of alternating current or the fingerprint of a gas. It just uses a neon bulb, power cord, and a toy. These ideas and much more will be illustrated (and some make and take) in this workshop. Again, if you have something that demonstrates a concept in Physics, please bring it to share with us! Let us build a network for exchanging ideas to engage students.

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