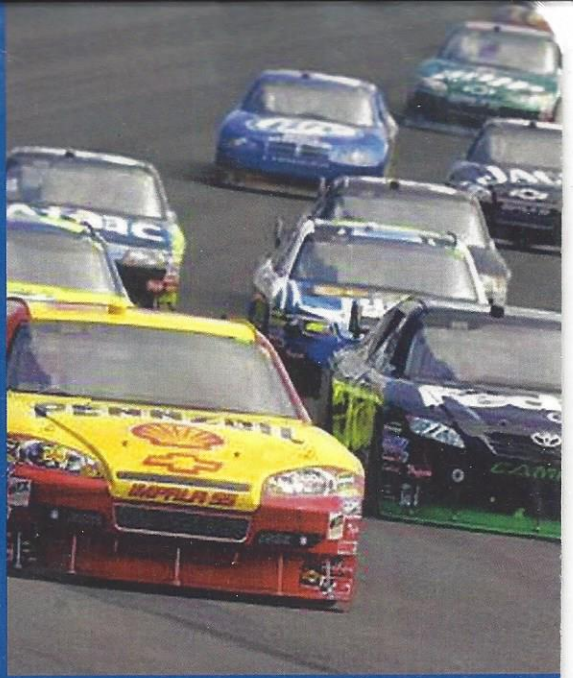
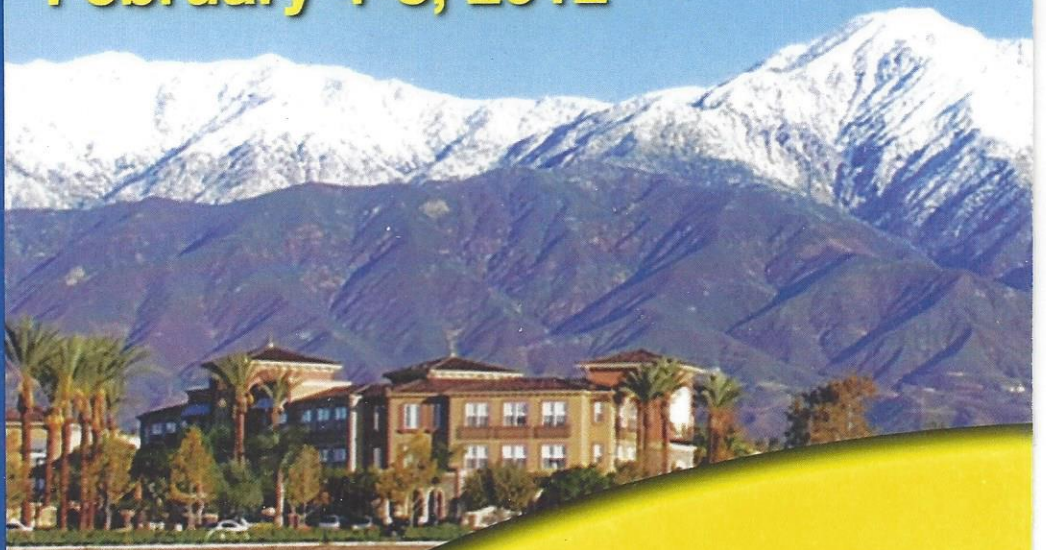


AAPT 2012
The Wave Nature of Light & Matter
Ontario, California



February 4-8, 2012



WINTER MEETING PROGRAM



aapt.org

AAPT American Association of
Physics Teachers

Session FD: Introductory Physics Courses

Location: Room 202AB
Sponsor: Committee on Physics in Undergraduate Education
Date: Wednesday, Feb. 7
Time: 8:30–10 a.m.

Presider: Tiberiu Dragoiu

FD08: 9:40–9:50 a.m. Acronyms to Encourage Physics Education

Contributed – Shannon A. Schunicht, Texas A&M University, College Station, TX 77845.3005; sschunicht@gmail.com

When instructing classes, physics formulas are continually espoused with applications, historical highlights, and derivations always in the same fashion. Students have other classes, assignments, et.al. For this reason, the study of physics takes second place, if not being discarded altogether. This author came back to school after suffering a severe head injury to make some pragmatic findings to compensate for the residual memory deficits. The most valuable was having each vowel represent a mathematical operation. Using this technique, any formula may be algebraically manipulated into a word for recollected ease, ADDITIONAL LETTERS may be added to enhance a letter combinations intelligibility, but need be CONSONANTS only. Examples include: exCePT i buiLD rabbiTS 4 caTS oN 2 HaTS. Everyone remembers DR. Seuss? This acronym is for the quadratic equation! Sample cards will be distributed, as well as formulas tackled that are submitted.