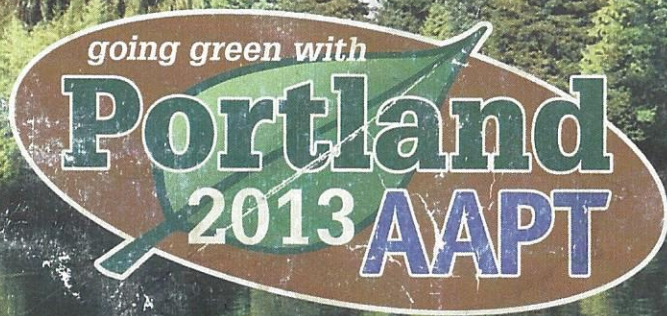


# AAPT Summer Meeting Program

July 13-17, 2013



**AAPT**  
PHYSICS EDUCATION  
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## GH02: 2:50-3 p.m. Acronym Usage 4 Physics Equations

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Physics instruction using acronyms is always remembered. Examples include FOIL (First, Outside, Inside & Last). Another: My (Multiplication)- Dear (division)- Aunt (Addition) & Sally (subtraction). Others, forgotten soon thereafter, if not continually used. This author was in a plane crash, rendered unconscious for three weeks culminating with BA & BS. Pragmatic discoveries were made to compensate for memory deficits. The most valuable was having each vowel: mathematical operation, i.e. a:@ => multiplication, o:over => division, i:minus => subtraction, u:plus => addition, and e:equals. Most consonants and variables are indeed consonants, e.g. c: speed of light & z: altitude. Using this technique, any formula may be manipulated into a word/series of. ADDITION LETTERS may be added to enhance letter combinations intelligibility, but need be CONSONANTS. An acronym for The Quadratic Equation: exCePT i buiLD rabbiTS 4 caTS oN 2HaTS. Everyone remembers Dr. Seuss? The possibilities of this mnemonic technique are limitless as  $?X \Rightarrow 0$

\*\*\*The application of this mnemonic technique to Eastern characters has yet to be explored\*\*\*

