

Abstract Submitted  
for the OSS11 Meeting of  
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**Using PER ideas at middle and high school**<sup>1</sup> GORDON  
AUBRECHT, Ohio State at Marion — Project IMPACT2 has used ideas from PER  
and the nationally-available FOSS and Materials World Modules to help middle-  
school and ninth-grade teachers involve students more in science. The program is  
now in its third year and is in several transitions. A progress report will be given.

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