

Abstract Submitted
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Open Source Physics for all ages: From middle schoolers to physics majors¹ ANNE COX, Eckerd Coll — Open Source Physics resources have been developed for use in a variety of teaching environments. This talk will examine the types of resources successfully used across the curriculum and how they are structured to help students at each level engage interactively with challenging concepts. We will compare the use of similar simulations with middle school students through upper-level physics majors and will also describe the use of Open Source resources as a bridge between theory and experiment for different age students.

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