

Abstract Submitted
for the TSS09 Meeting of
The American Physical Society

**Student-selected final projects in
Introductory Physics** NICHOLAS PARK, TS-AAPT — For a few years now,
I have used projects as an alternative final assessment in my physics classes. In this
talk, I will focus on the final project used in my year-long honors physics classes.
My initial goal for this project was to give the students the opportunity to learn
how physics was relevant to an area in which they were personally interested, which
demanded a highly personalized project. It was challenging to set up a structure
that provided this flexibility while still insuring a sufficiently rigorous project demon-
strating a true understanding of the relevant physical models. After several years, I
developed a structure that accomplished this goal fairly well, although there is still
room for improvement.

Nicholas Park
TS-AAPT

Date submitted: 30 Jan 2009

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