

Abstract Submitted  
for the MAR08 Meeting of  
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**Inciting High-School interest in physics.**<sup>1</sup> JIANDI ZHANG, Florida International University (FIU), Miami, FL 33199 — We report on our outreach effort on material-physics education program as one part of my NSF Career award project. This is a program incorporated with the NSF funded Physics Learning Center at FIU, focusing on the material physics enrichment both high school students and teachers. We particularly pay attention to minority students by taking the advantage of FIU's composition and location. The program offers a special/session-style workshop, demonstrations, research lab touring, as well as summer research activities. The goal is to enrich teacher's ability of instruction to their students and inspire students to pursue scientific careers. The detailed outreach activities will be discussed.

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