

Physics Department Seminar

Friday April 10th, 2009

11:00am in PhSc 108

“Teaching Projectile Motion to High School Students”

Mr. Jason Belveal

Physics Major & Future Physics Teacher
CSU Chico

Abstract:

The experts agree about what methods of instruction are not effective. The question is, what does help students to learn new concepts in physics? One central challenge that we face as instructors is how to make the rather abstract mathematical methods of physics an intuitive part of the way our students think about the world. I will present general strategies to promote student learning and specific ways they can be used in the case of projectile motion.

