

Gregory Petropoulos

Graduate Institution: University of Colorado at Boulder

Graduate Discipline: Particle Physics

Hometown: Southington, CT

Relevant SC Research: High Energy Physics



Research Interest:

My primary research interest is high energy theoretical physics, specifically nonperturbative physics. My current research is studying technicolor models where the Higgs particle is a composite particle held together by TeV scale strong dynamics. In this spirit I am investigating SU(3) gauge theories with 8 and 12 flavors of fundamental fermions.

responsible resident of Boulder I have become an avid outdoor enthusiast and when I am not working I enjoy hiking, biking, climbing, camping, and skiing.

About Me:

I was born in Connecticut and graduated from the University of Connecticut in 2010. Since then I was a visitor at the Center for Quantum Spacetime (CQUeST) in Sogang University in Seoul, Korea (Summer 2010) and a graduate student at the University of Colorado (2010-present). As as a



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