## **Physics Department Seminar**

Friday April 26<sup>th</sup>, 2013 11:00am in PhSc 105

## "Quantum Computers"



Mr. Justin Baran Physics Major CSU Chico

Abstracts:

Quantum Mechanics provides a new way to perform complex computations. This type of computation differs significantly from the methods used in classical computers. Quantum logic gates and circuits will be discussed, as well as the physical obstacles to building a working device utilizing these concepts.



