



## Physics & Astronomy Colloquium

Fall 2010

# *Massive Sky Surveys in the Coming Decade*

The coming decade will see a huge increase in systematic imaging of the sky to much fainter levels than ever before, revealing everything from small (200 meter) rocks in Earth-crossing orbits to very distant galaxies whose light has taken 10 billion years to reach us. I will explore the massive scale of sky surveys currently being designed and built, and the fundamental science questions they will address.

***David Wittman***

***UC Davis, Department of Physics***

Thursday, September 16, 2010

4:00-5:20 PM - MND 1015

Open and free to all students, faculty, and public