

# Saturday Physics Series

for Adults & High School Students

University of Colorado at Boulder

The Saturday Physics Series exposes adults and high school students to world-class research in an open and friendly environment. Talks are one hour.

**FREE \* OPEN TO THE PUBLIC \* NO RESERVATIONS REQUIRED**

*Individuals, families and classes are welcome*

Date (AY08-09)	Professor & Specialty	Topic	Location & Time	
<b>October 25</b>	<b>Jerome Peterson</b> <i>Experimental Nuclear Physics</i>	"Just Enough About Nuclear Power"	Duane Physics G1B30	2 P.M.
<b>November 22</b>	<b>Kyle McElroy</b> <i>Experimental Condensed Matter Physics</i>	"Disorderly Conduct: How impurities lead to exotic behavior of electrons in materials"	Duane Physics G1B30	2 P.M.
<b>January 17</b>	<b>Deborah Jin</b> <i>Experimental Atomic Physics</i>	"Fun With Ultracold Atoms"	Duane Physics G1B30	2 P.M.
<b>February 14</b>	<b>Michael Hermele</b> <i>Theoretical Condensed Matter Physics</i>	"Cool Physics: The surprising story of ice"	Duane Physics G1B30	2 P.M.
<b>March 14</b>	<b>Kevin Stenson</b> <i>Experimental High Energy Physics</i>	"Physics of the Superconducting Proton Collider"	Duane Physics G1B30	2 P.M.
<b>April 18</b>	<b>Ivan Smalyukh</b> <i>Experimental Condensed Matter Physics</i>	"Laser Tweezers & Laser Shapers: Moving things without touching"	Duane Physics G1B30	2 P.M.

**This project received funding from the CU-Boulder Outreach Committee**

The schedule above, directions and parking information are available online.

[www.colorado.edu/physics/web/Saturday/index.html](http://www.colorado.edu/physics/web/Saturday/index.html)

Questions? Please call the Physics Department at (303) 492-4318 or Carole Capsalis (735-5993)