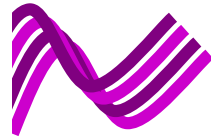


Physics Department

- Faculty presentations -- Part II
 - Greg Cook
 - Dany Kim-Shapiro
 - Fred Salsbury
 - Jed Macosko
 - Rick Matthews
 - Martin Guthold

(remaining talks (Anderson, Carlson, Carroll, Kerr, Holzwarth) – will be given later in the semester)

Physics Department Fall Picnic



Who: You and your family

Date: September 15, 2005 (rain or shine)

Time: 6 pm - ?

Place: Fetrow/Kell Residence
1014 Oaklawn Avenue, WS

Directions: Exit the campus at Reynolda Road and turn left onto Reynolda Road; go about 1.2 miles to the light at Coliseum Drive and turn right on Coliseum; go one block to the first left and turn left on Oaklawn Avenue; we are the second house on the right; you can park in the driveway or on the street.

Food, fun, and games!

(burgers and dogs, BBQ, beans, ice cream
sundae bar, and other good stuff!)

If you need a ride, please meet in front of
Olin at 6pm.

*Please join us to celebrate this year's accomplishments
of Physics students and faculty and welcome new
graduate and undergraduate students!*

Physics Research Participation – Experimental Physics

Research Group	Area of research	Slots	Current students
Keith Bonin	Laser and optical physics, biophysics	~1	Doug Bonessi, Johathan Salek*
David Carroll	Nano-technology	?	Faith Coldren, Jerry Kielbasa, Nicole Levi
Martin Guthold	Atomic force microscopy; Biophysics	~1	Wenhua Liu, Lu Peng, Eric Sparks*
Jed Macosko	Biophysics	?	Todd Falleson, Ernest Chisena
Dany Kim-Shapiro	Biophysics	~1	Kris Huang, Anne Jeffers, Kevin Berardinelli, Elizabeth Gordon, Jared Hill, Rachel Maree, Stephen Reintjes*
Richard Williams	Solid state and laser physics	~2	Jerry Kielbasa

***Undergraduate students**

Physics Research Participation – Theoretical/Computational Physics

Research Group	Area of research	Slots	Current students
Paul Anderson	Gravitational physics	~1	David Evanich
Eric Carlson	Particle physics and astrophysics	~1	Bill Hirsch
Greg Cook	Gravitational physics and computational astrophysics	~1	David Evanich, Jason Grigsby
Jacquelyn Fetrow	Computational biophysics	~3	Shane Ahlers, Ashley Spooner*
Natalie Holzwarth	Computational materials physics	~2	Ping Tang, Xiao Xu, Kevin Conley
William Kerr	Solid state physics	~1	William Hodge, Matthew Rave
Rick Matthews	Computational solid state physics	~1	
Fred Salsbury	Computational biophysics	~3	Ye Yuan

*Undergraduate students