MSRI

Mathematical Sciences Research Institute

MSRI/Evans Talk
Monday, February 11, 2008
4:10pm
60 Evans Hall
University of California, Berkeley

"Symmetric groups"

Dr. Alexander Kleshchev
University of Oregon

The symmetric group is of course one of the most classical and basic mathematical objects. It is also known to be deep (no contradiction there!). I will talk about the representation theory of symmetric groups---starting with Frobenius and ending with recent results on the representation theory of symmetric groups over a finite field. The talk is suitable for graduate students.

Refreshments at a nearby establishment immediately following the talk!

*The purpose of these lectures is to introduce the present year's research programs at MSRI to the mathematical sciences community in Berkeley. The talks will be **expository and nontechnical**, providing some of the flavor of ongoing research at MSRI.*
Graduate students and Postdoctoral Fellows are particularly invited to attend these lectures.

Further information and links to the MSRI program and workshop web pages are available at:
http://www.msri.org