



# SCIENCE IN THE CAPITOL

**Discover how your rubber bands are hot stuff that's cool, too.  
Learn how to clean tarnished silver with ordinary household chemicals.  
Find out why the diet soda is always at the top in the ice water.  
Work with liquids that don't mix with either oil or water.**

Join Professor Bassam Z. Shakhshiri and students from the University of Wisconsin-Madison to investigate these and other fascinating and fun phenomena. Try your hand at some of the entertaining and instructive activities they are offering.

**First Floor Capitol Rotunda  
Tuesday, October 18, 2005  
over the Noon Hour**

**All state officials and staffers are invited to participate!**

Science in the Capitol is presented by the Wisconsin Initiative for Science Literacy in conjunction with National Chemistry Week, October 16 through 22. WISL is directed by UW Chemistry Professor Bassam Z. Shakhshiri. For more information about WISL and its activities, visit the Science Is Fun Web site:

***[www.scifun.org](http://www.scifun.org)***