

# The Hackerman Academy of Mathematics and Science

## Saturday Morning Science Series

**Saturday, November 7, 2009**

10:00 – 11:30 am (first program)

12:00 – 1:30 pm (second program)

Smith Hall, Room 326

Towson University

### **“The Magic of Chemistry”**

Dr. Alan Pribula

Ms. Liina Ladon

Chemistry Department

Towson University

Come join us for a chemistry magic show as two of Towson University’s finest “magicians” present demonstrations which will show chemistry’s playful side, including sudden color changes, “clock” reactions, preparation of “hard water” (which then turns into “fire water”), a chemical “traffic light,” a volcano, chemiluminescence (without lightning bugs!), and spontaneous fires. And what would life be like if the temperature outside dropped to  $-196^{\circ}\text{C}$ ? We promise to keep the auditorium a comfortable room temperature but come and find out and put a little “magic” into your life!



The series is free and open to the public. Students of all ages and their families are invited.

Come early for donuts, juice and coffee!!!