

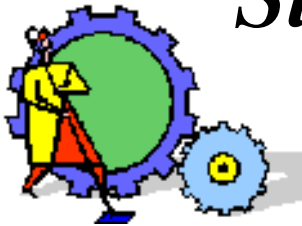
TONIGHT



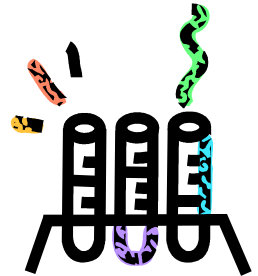
Science Night

at

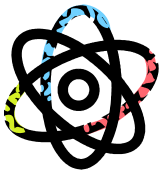
Sligo Middle School



Thursday February 28, 2013
7:00 pm to 9:00 pm



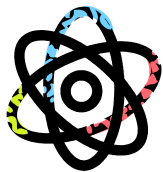
Agenda



7:00 to 8:15

Exhibits and Presentations

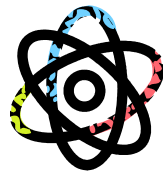
See the table inside for topics and locations



8:15 to 8:30

Student Science Project Interviews and Judging

Media Center



8:30 to 8:45

Student Science Project Awards

Media Center



1401 Dennis Avenue
Silver Spring, MD 20902

Sligo Middle School Science Night Exhibitions and Presentations

Please visit the locations below, depending on the topic of your choice. You are encouraged to visit more than one and plan on staying 10 to 15 minutes. Presentations will begin close to 7:00, 7:15, and 7:30, 7:45 and 8:00.

Presenter	Topic	Location
Sergeant John Conroy Montgomery County Police <i>Focus: Engineering and scientific applications in the modern patrol car</i>	<i>It's Not Your Father's Patrol Car</i>	Front of school
Mr. Marcus Hibbeln, 9th Grade Mr. Nathaniel Huson, 9th Grade Einstein High School Montgomery County Science Fair 2012 <i>Focus: Astronomy that wins: Junior Division Physics- Second Place</i>	<i>Astronomy: Using Telescopes to Observe the Night Sky</i>	Courtyard weather permitting
Dr. Larry Baizer, Ph.D. Program Director National Institute of Health (NIH) <i>Focus: Effects of alcohol on brain development</i>	<i>Effects of Alcohol on Hand-Eye Coordination</i>	Cafeteria
Mr. Scott James, M.S. Civil Engineer <i>Focus: Using engineering concepts to achieve the "impossible"</i>	<i>Boats Made of Bricks and Concrete</i>	Rm 105
Mr. Mike Osmun, M.S. Science Teacher/Reptile Specialist Julius West Middle School/Reptile Removal <i>Focus: Education and herpetology conservation</i>	<i>Maryland Reptile Conservation Reptiles "Petting" Zoo</i>	Rm 106
Mr. Jonathan Kieffer, M.Ed. NBCT Science Teacher Sligo Middle School <i>Focus: Education preparing for the needs of the future</i>	<i>Raising Trout in the Classroom</i>	Rm 108
Miss Janetta Brundage, 8th Grade SERT Leader Sligo Middle School <i>Focus: Recycling and energy conservation</i>	<i>Recycling of Waste and Reduction of Energy</i>	Rm 108
Captain Tim Burgess (USN) MD, MPH Chief of Infectious Diseases Walter Reed National Military Center <i>Focus: Emerging infectious diseases</i>	<i>MRSA and Other Good Reasons to Wash Your Hands</i>	Rm 118
Dr. Richard Brundage, Ph.D. Professor of Physics (Retired) St. Cloud State University (Minnesota) <i>Focus: Optical properties of solid state laser materials</i>	<i>Transforming Light</i>	Rm 121
Mr. Ben Kassel, BSME, M.S. (Sligo '72) Mechanical Engineer Naval Sea Systems Command-Carderock <i>Focus: Computer aided ship design</i>	<i>Ship Design Apprenticeship Information</i>	Rm 123
Book Fair		Rm. 125
Sligo Science Expo Walk through to look at student <i>Science Expo Projects</i>	<i>Walk Through</i>	Media Center