NSF STEM Activities for Spring 2012 semester

Current STEM scholars are required to attend the following events:
1. Three meetings with your mentor during the Fall 2012 semester. The first meeting must be before September 1, 2012
2. The monthly STEM Colloquia in the STEM room (VON246) on the following Fridays at 11 a.m.: January 20, February 17, March 30, and April 20, 2012. NOTE: The April 20 meeting will be a REQUIRED field trip to the 2012 Skyway STEM Poster Contest at Moraine Valley Community College, and we will all leave by the north entrance of the Science Building by 9 a.m., returning around 1 p.m.

Current STEM scholars will choose 2 of the following on-campus events:
1. Any of the Resume Review clinics sponsored by Career Services
2. Learning Enhancement Center events
3. Go to the Learning Enhancement Center and take the 20 minute Study Behavior Inventory. You will then have to arrange to meet for about 1 hour with a Learning Enhancement Specialist to review the results of the Inventory.
4. Enroll in the 1 credit course on the New Madrid Seismic Zone, ESC296.800 that meets Saturday February 4 and February 11
5. February 11, 2012, The Milky Way, 7 PM, APC120, Joe DalSanto, What do we know about the Milky Way
7. February 21 – March 13: How to be a Storm Chaser, Karl Schulze, 122HBY800.600
8. March 1: Asset Earth: Thursday, Tornadoes and Storm Chasing, 7 PM, Karl Schulz, APC 110B and C

Current STEM scholars are strongly urged to attend the following off-campus event:
Saturday, February 25, 2012, Preview Days at UIUC

Other off campus events that you may attend on your own:
Fermilab Lecture Series
April 27, 2012  Neuroscience of magic
May 18, 2012  The age of carbon: Buckyballs, nanotubes, graphene and beyond

Other Fermilab events
April 14, 2012  Severe Weather and Tornado Seminar, hosted by Tom Skilling
Any Fermilab Colloquium, Wednesdays at 4 PM in 1 West. Check link for details.
Any colloquium at the Geology Department of Northern Illinois University. Check link for details.

Roland Quest Lecture Series, Elmhurst College
February 16, 2012  The art and science of remembering everything, Joshua Foer, 7 PM, Frick Center, Founders Lounge
February 19, 2012  The Emperor of All Maladies: A Biography of Cancer, Dr. Siddhartha Mukherjee, 7 PM, Hammerschmidt Memorial Chapel
March 1, 2012  The Future of Weather, Heidi Cullen, 7:00 p.m. Frick Center, Founders Lounge
Other opportunities
Any course at the Roquette International Training University
Others will be announced here as they become available

Check back often for updates!

HISTORICAL EVENTS
What we did in the Fall 2011 semester.
Professor Dan Ward gave a presentation on Scientific Inquiry at the STEM orientation in August of 2011.