



Suggested STEM activities, Spring 2013

If you know of others, please ask your mentor or the PI's

On campus

Single events

- 21 February Biodiversity – Can't Live With It and Can't Live Without It!, Danielle Ducharme, 7 p.m., Sugar Grove Campus, Auditorium
- 27 Feb S.O.S. (Students Organizing Sustainability) promotion of Polar Bear Day in STC*
- 28 March S.O.S. (Students Organizing Sustainability) promotion of Earth Hour in STC*
- 1 – 5 April Major Decisions week. Details TBA
- 22-25 April S.O.S. (Students Organizing Sustainability) celebration of Earth Day in STC*
- TBA Presentation on IBM's Watson

*** To get an on-campus credit at this event, you must help at the booth for at least 1 hour**

All semester

Career Services STC103 Make an appointment to review/ write your resume, search for careers, find an internship, or prepare for interviews

Stop by the Learning Enhancement Office to find out your learning style and to maximize your learning potential. It will require a 15 minute survey, available on a walk-in basis, followed by a scheduled appointment with Learning Enhancement Office personnel.

If you are an officer in a STEM – related student club (i.e. S.O.S. or Phi Theta Kappa). If you are President, that will count as all on campus requirements, other officers count as 1 on-campus event

Math Competition Exam. Round 2 of this year's Math Competition will take place on Thursday, March 7 from 8:00 am to 10:00 am. Contact Mark Crawford for more information. This will count as 1 on-campus event (pre-competition meetings and practice) and the off-campus event for Fall semester (for the competition)

Off Campus

- 9 Feb 'Race, Genetics and Health' – Lecture, Eastern Illinois University, Phipps Lecture Hall (Room 1205, Physical Sciences), 12:00 PM, free
- 10 Feb Celebrate Darwin Day, Trailside Museum of Natural History, 738 Thatcher Ave., River Forest, www.fpdcc.com, free
- 15-15 Feb Great Backyard Bird count. See the GBBC website for details
- 4 April Cosmic Perspective, Neil DeGrasse Tyson, Elmhurst College, 7 PM, \$10 (Sold out, 1/30/13), <http://elmhurstcollegelectures.tix.com/Event.aspx?EventCode=534871>

Fermilab Lecture series (<http://www.fnal.gov/culture/NewArts/Lectures/12-13/lecture.shtml>)

- 22 Feb Engineering Biology: Giving New Life to Materials for Energy, Electronics, the Environment and Medicine, Dr. Angela Belcher, Massachusetts Institute of Technology
- 12 April The World According to Higgs, Dr. Chris Quigg, Fermilab

Monthly Colloquia

You may choose any monthly colloquia from a STEM department in any local college that is of interest to you. Here are just a couple of suggestions.

- NIU Geology see <http://www.niu.edu/geology/colloquium/index.shtml> for details
- NIU Math see <http://www.math.niu.edu/colloq/> for details
- NIU Chemistry see <http://www.niu.edu/chembio/seminars/index.shtml> for details
- NIU Biology see http://www.bios.niu.edu/news_events/seminar.shtml for details

Principal Investigator

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STEM Scholarship Program

<http://www.waubonsee.edu/STEM>

Waubonsee Community College
Route 47 at Waubonsee Drive
Sugar Grove, IL 60554-9495

If there is interest

A tour of Fermilab

Any other suggestion

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