Saturday, March 27

9:30 - 10:00 Participants arrive, Registration at Elephant room (S201)

10:00-10:15 Introduction and welcome statement

10:15-10:45 Intro discussion: Break into groups, introductions
discuss use of PEPP instruments in schools
Seismology research projects

10:45-11:00 Split into groups for team exercises

11:00-12:30 Split into 3 groups for tours and geophysics exercise (1/2 hour each)
   --Seismic station (GY 147)
   --Ground-penetrating radar (Woodlawn Field)
   --Seismic refraction/GPR (Woodlawn Field)

12:30-1:00 Lunch (Elephant Room)

1:00-1:15 Erin Walsh “The art of scientific presentation”

1:15-2:00 Presentations on group research projects (S201)
   Lindsey Fischer, Heath Shipley, Elizabeth Petrik, Rebecca Bottom, and Mina Alsaraf
   (Floyd Central H.S.)
   *Group Presentation, Title TBA*

   Drew Beck and Preston Spratt (Harrison H.S.)
   *In Absentia, Title TBA*

   Michael Hubbard, Kathleen Bell (Molly Meadows and Sarah Rice, in absentia)
   (Crawfordsville H.S.)
   *Understructure Using P-Wave Anomalies*
   *Cataloging Non-Seismic Signals*

2:00-2:45 Split up into two groups for research projects
   Recording quarry/mine blasts (Pavlis) G210
   Teleseismic earthquake recordings (Hamburger) G214

2:45-3:00 Break

3:00-3:15 Walk to Computer Lab (Business 417)

3:15-5:00 Computer research session 1 (BU417)

5:00-5:30 Meet with Student Ambassador Ai Nguyen (Rm TBA)
5:30-6:20  Tour of campus, return to Geology parking lot
6:30-7:30  Catered Dinner (Hoosier Room, IU Stadium)
7:30-8:30  After-dinner presentations (Hoosier Room)
           Michael Hamburger and Gary Pavlis
           *Shake, Rattle, and Roll: Current research on the Wabash Valley Seismic Zone*
8:45-9:45  Night ultimate frisbee (Location TBA)
10:00     Ice Cream at the IMU

**Sunday, March 28**

8:30     Continental Breakfast at the Elephant Room (S201)
8:30-9:30 Shake table demos/exercise (GY214)
          Terry Stigall, Gary Pavlis, Michael Hamburger
9:30-10:00 Presentations on Individual Research Projects (S201)
           Lindsey Fischer, Heath Shipley, Elizabeth Petrik, Rebecca Bottom, and Mina Alsaraf
           (Floyd Central H.S.)
           *Individual Presentations, Titles TBA*
10:00-10:15 Shake table: Building destruction!
10:15-10:30 Break
10:30-10:40 Walk to Business School
10:40-11:50 More EQ Analysis (BU417)
11:50-12:00 Walk back to Geology
12:00-12:45 Lunch (S201)
12:45-1:15 Discussion of student research projects (S201)
1:15-1:30  Closing remarks, certificates, prizes, evaluation
1:30-3:30  Geological tour (optional)
           --meet behind Geology Building