

LIBRARIES

2013 GIS Day: Geospatial Data is Everywhere

August 15, 2013

Dear Grades 6-12 Educators:
Purdue University cordially invites you and your students to the

Geospatial Data is Everywhere! 2013 Purdue GIS Day for Grades 6-12 Education

Thursday, November 7
Purdue's Discovery Learning and Research Center
Purdue University, West Lafayette, Indiana

This annual event promotes an educational data curation framework (EDFC) that works to enrich spatial literacy and data engagement between post-secondary education and grades 6-12 learning paradigms. New this year, we will offer educator professional development (Professional Growth Points available) *AND* an introduction to a variety of spatial data resources -- within learning activities -- for middle school and high school students by faculty, staff and students at Purdue University. This year's program will be located at Purdue's Discovery Learning Center with information available at: http://stemedhub.org/groups/2013gisday/612thgrade.

November 7, 2013 - 9 a.m. to 5 p.m. - Educator Professional Development

November 7, 2013 - 9 a.m. to 2 p.m. – Grades 6-12 Student Engagement

Benefits Gained:

- Gain key skills and understanding of GIS
- GLOBE national program introduction (<u>www.globe.gov</u>)
- IndianaView program introduction (<u>www.IndianaMap.com</u>)
- High School- IndianaMap, IndianaView GeoSpatial Activities, Geography Educator's Network of Indiana
 (GENI)(http://www.iupui.edu/~geni/), LIDAR exposure, ground penetrating radar, Antarctica Ice Sheet
- Keynote Speaker, Mr. Randall Raymond, retired Geospatial instructor, Detroit Public Schools

For more information on how you, your students and/or colleagues can participate in this educational experience, please contact Dewayne Branch at (765) 496-1614 or email: bbranch@purdue.edu. And for RVSP, please contact Mr. Steven Smith at mrsmith@purdue.edu by 10/16/2013.

We look forward to seeing you on November 7!

Sincerely,

B. Dewayne Branch, CLIR/DLF Data Curation Post-doctoral Fellow, Purdue University Libraries – GIS Department