

November 16th, 2011

1pm-5pm

Wilson Hall 104

GIS Day provides a forum for users of geographic information systems (GIS) technology to demonstrate real-world applications that are making a difference in our society. The Monmouth University GIS Day will include videos, posters, and speakers showcasing the use of GIS by faculty, students, and local organization.

Schedule of Events

1:00 - 1:30: Welcome and GIS Day Introduction

Edward Gonzalez-Tennant, Director of Monmouth University's GIS Program.

1:30 - 2:00: GIS Poster Showcase

Examples of how GIS is used by a variety of disciplines including health studies, biology, archaeology, history, criminal justice, local government, and many others.

2:00 - 3:00: GIS Presentations

2:00 - 2:20: James Nickels, Urban Coast Institute.

How Deep Is It , and Will I Get Wet: A Look at GPS Technology, Hydrographic Surveying and Its Use in Local Flood Monitoring

2:20 - 2:40: Edward Gonzalez-Tennant, Anthropology & History.

Popular Culture and GIS: Using Geospatial Technologies to Model and Prepare for the Zombie Apocalypse

2:40 - 3:00: Brian Lockwood, Criminal Justice.

A Comparison of Physical and Social Distance Measures on Treatment Non-Completion Rates of Juvenile Offenders

3:00 - 4:30: Geocaching Scavenger Hunt

Geocaching is a real-world outdoor hunting game. Players will locate hidden containers using GPS-enabled devices. We will teach groups how to use their smartphones or provided GPS devices to navigate a course on Monmouth's campus. Winning teams will receive gift certificates and other prizes.

4:30 - 5:00: Closing remarks and GIS Day Cake!

Come and chat with GIS users and learn about the many ways to develop GIS skills at Monmouth University. Plus, enjoy delicious cake!

For more information, please contact Edward Gonzalez-Tennant (egonzale@monmouth.edu). You can also visit Monmouth University's recently re-designed GIS Program website at <http://www.monmouth.edu/gis>.