



Wisconsin Land Information Association

2018 Pre-Conference Workshop

Workshop 6 - Fundamentals of QGIS: A Free, Open-Source Desktop GIS Solution

This workshop will explore the fundamentals of geographic information systems (GIS) performed in the free, open-source, desktop GIS, QGIS (QGISv2.18.13 'Las Palmas'). Fundamentals include importing XY (and sometimes Z) data points from sheets, GPS to GIS, heads-up digitizing and feature encoding, fundamental geoprocessing tools, and creating map layouts. Firms interested in exploring this free, open-source desktop GIS solution should attend. Prior knowledge of working with GIS/GPS is preferred. Examples of projects and user applications will be discussed. Users are expected to attend the workshop with the QGIS software pre-installed on a personal computing device; download is available at <http://www.qgis.org/>. Data used for the workshop will be distributed via Google Drive or MS OneDrive, registrants can expect an email within one week of the event with instructions for data download.

Instructors:

Christine Koeller, GISP - UW-Stevens Point

Christine Koeller is a GIS Faculty Associate with the Geographic Information Systems Center at UW-Stevens Point. She teaches introductory-level undergraduate courses in GIS as well as advanced GIS courses covering Mobile GIS and Location Analytics. In addition to teaching, Christine works on a variety of research and outreach projects with community partners, and supervises undergraduate student research and projects.

Location:

The workshops will be held on March 6, 2018 at the Osthoff Resort in Elkhart Lake, WI

Time:

Afternoon workshop 1:30pm to 4:30pm

Who Should Attend:

Folks interested in exploring this free, open-source desktop GIS solution should attend. Prior knowledge of working with GIS/GPS is preferred.

Items Needed for Workshop:

Requirements:

Download and install QGISv2.18.13 'Las Palmas' from <http://www.qgis.org/> prior to arrival.

Cost of Workshop

Members

Half Day (3 hours) = \$75

Non-Members

Half Day (3 hours) = \$90

Where can I register?

<https://www.wlia.org/annual-conference/registration/>

Seating Limited Register Now!