

SPRING REGIONAL MEETING AGENDA

The following list of presentations is preliminary and subject to modification prior to the final program publication.

THURSDAY, JUNE 4

MEMBERS: A table adjacent to registration will be available for displaying advertising materials (pamphlets, brochures, flyers, cards, etc.) during the Spring Regional Meeting. Please drop off these materials when you register for the event.

8-9 a.m.

Registration

9-9:15 a.m.

Opening Remarks

Adam Derringer, President

9:15-10:15 a.m.

Discussion of Instructions for County Land Information Plan/ Status of the Geographic Information Officer (GIO) Position/ Land Information Council Proposal

**Peter Herreid, Grant Administrator WI DOA; Michael Friis, Program Manager, WI DOA;
Davita Veselenak, Program and Policy Analyst, WI DOA**

Wisconsin Land Information Program staff will present on the draft county land info plan instructions, an update to the hiring and functions of the state's new GIO, and provide direction on the proposal to establish a state land information council.

10:15-10:30 a.m.

Break

10:30-11 a.m.

County Parcel Data Standards and Benchmarks for the Statewide Parcel Map Initiative

Howard Veregin, State Cartographer's Office; Peter Herreid, DOA

The Interim Report for the V1 Statewide Parcel Map Initiative, due June 30, 2015, includes recommendations for: a standard searchable format for parcel attributes; a county data export standard for integration into the statewide parcel database; and benchmarks to assess county completeness of parcel attributes. Benchmarks will determine a county's Strategic Initiative funding priorities for the 2016 WLIP grant application cycle. This presentation will include an overview of proposed formats, standards, and benchmarks for the Interim Report.

11 a.m.-12 p.m.

History of Remonumentation in Eau Claire County

Dean Roth, Eau Claire County

The original government surveyors made the footsteps. Quality mapping depends on properly retracing those footsteps. We will examine the retracement efforts that have been performed in Eau Claire County and how they succeeded (or failed) in creating the framework upon which our parcel maps have been constructed.

WLIA REGIONAL MEETING

**EAGLE RIVER INN
EAGLE RIVER, WI**

JUNE 4-5, 2015



**WISCONSIN
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THURSDAY, JUNE 4**12-1 p.m.****Lunch (included)****1-1:30 p.m.****Testing Parcel Mapping in Wisconsin****Edgar Harvey, Sheboygan County**

Beginning in the 1990s, Wisconsin has seen a large effort to convert parcel maps to a new digital format. Local needs and budgets varied widely. The methods used and the final products varied, too. This presentation explains the need to measure the accuracy of parcel maps, and suggests ways to accomplish these measurements. It also explains how parcel map accuracies can be expressed.

1:30-2 p.m.**Parcel Fabric Migration is Done — Now What?****Lisa Schaefer, Pro-West & Associates Inc.**

This presentation will focus on what to do after a migration to the LGIM and Parcel Fabric. The lecture and demonstrations will focus on enhancing the geodatabase with some tuning tips and publishing work, utilizing extensions that most organizations don't even realize they have, and looking to the future possibilities for workflow management. These topics will be focused around the business needs, data needs and service needs of local government organizations.

2-2:30 p.m.**Leveraging ArcGIS Online in your Organization****Jesse Adams, North Point Geographic Solutions**

If you've never used Esri's ArcGIS Online (AGO), you may not even know that you already have an account! This presentation will cover not only the basics, but also a few of the new and exciting features that AGO has to offer. We will show you how to make your subscription work for you, along with tips for how AGO can benefit your workflows and become an integral part of your organization. Attendees will gain basic knowledge of AGO as well as information about customizing an AGO homepage, open data distribution options, enterprise integration, Smart Mapping, and out of the box apps. Come join us to learn how to get the most out of your AGO Organizational account!

2:30-2:45 p.m.**Break****2:45-3:15 p.m.****Statewide GIS Educational Site License: What You Need to Know****Melanie McCalmont, WI Department of Public Instruction**

Learn about the statewide GIS educational site license available to all public and private K-12 schools. This software suite offers schools the opportunity to introduce more maps into their lessons, and strengthen geospatial skills that help students become college and career ready. Learn about opportunities for WLIA members to become geomentors, or occasional volunteer guides for teachers wanting to use more maps in class. Participate in a discussion of how a simple "ArcGIS Online Quick Start Packet" could be created and deployed by WLIA members so that more schools can be introduced to geospatial skills.

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THURSDAY, JUNE 4

3:15-4 p.m.

Identifying Locations with High Potential for Erosion and Pollutant Runoff using LiDAR Derived DEM

Brett Budrow, Planning & Land Information Administrator St. Croix County

An accurate DEM is the foundation of performing digital terrain analysis for the identification of critical source areas of erosion and pollutant runoff. Digital terrain analysis can significantly reduce field assessment time and enhance data collection efforts by focusing on potentially sensitive sites. The critical source areas and sensitive sites will be targeted for land owner education and the installation best management practices.

4-4:30 p.m.

Break

4:30-5:30 p.m.

LION Meeting

6-8 p.m.

Social Night

Join Wisconsin Land Information Association seadogs, landlubbers, privateers and scallywags who will be gathering on the evening of Thursday, June 4 to board a Pirate Ship for an evening of cruising on the Chain O'Lakes in Eagle River from 6-8 p.m. The evening will include swashbuckling, amusement, sandwiches and general pirate talk. Bring your own beverages though they also have a Tiki Bar on the premises near the dock for the ship.

More info on the Pirates Hideaway here: www.eagleriverpirates.com/index.html

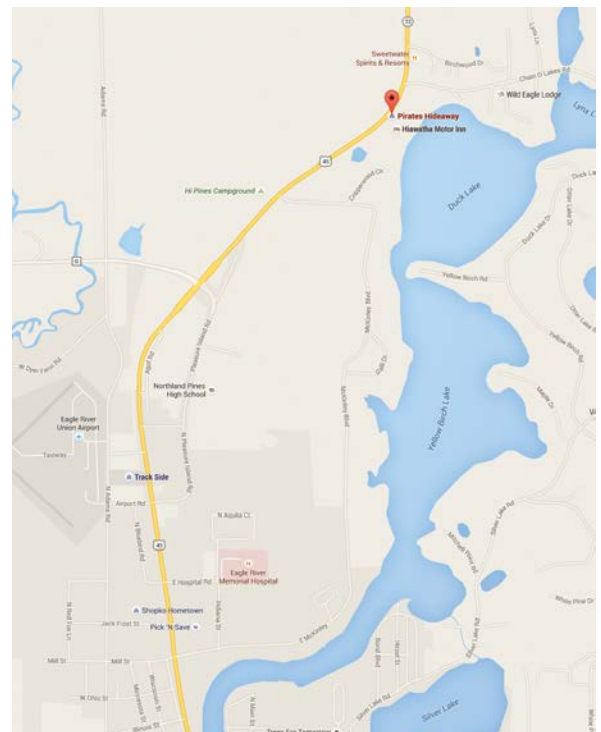
Registration is \$25 for members or \$35 for non-members and includes the 2-hour cruise, sub sandwiches and transportation to and from the Eagle River Inn. The first bus will leave from the Eagle River Inn at 5:15 p.m. and the bus will start returning from the Pirates Hideaway at 8:15 p.m. until 8:45 p.m. (later times are negotiable).

You can register online at: www.wlia.org/spring-regional-meeting/social-night/

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EAGLE RIVER, WI**

JUNE 4-5, 2015



SPRING REGIONAL MEETING AGENDA

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FRIDAY, JUNE 5

MEMBERS: A table adjacent to registration will be available for displaying advertising materials (pamphlets, brochures, flyers, cards, etc.) during the Spring Regional Meeting. Please drop off these materials when you register for the event.

8-9 a.m.

Registration

9-9:30 a.m.

Trends in DOT Mapping and Modeling: Terrestrial, Mobile, and Aerial Hybrid Approaches

Dave Hart, Continental Mapping

Many state Departments of Transportation (DOTS) have fully embraced the use of LiDAR as a preferred tool for engineering design mapping. This presentation will highlight several state DOT projects that we have completed using hybrid terrestrial/mobile/aerial approaches. Lessons learned from these experiences, DOT trends in the coming few years demanding "more, better, and faster" results, and more intelligent linkages between over and underground 3D environments will be discussed.

9:30-10 a.m.

UAV Technology and Regulations Update

Mitchell Fiene and Zach Fiene, DMZ Aerial

UAV Systems have been a hot topic for the past few years now. The FAA recently released a preliminary framework for what a finalized regulatory structure for commercial UAS use could look like in the next year or two. With this release there has been a lot of news about UAV systems, Section 333 exemptions, and much more. DMZ will touch on a lot of this news, provide insight on some of the new technologies and products coming into the space, as well as give an update on the current state of regulations.

10-10:30 a.m.

Elements of Quality Review of Digital Ortho's and LiDAR Data

Tom Asbeck, PointCloud Mapping

The basic elements of Digital Ortho's and LiDAR data sets will be explored. Both elementary data collection and production processing of the data will be explained. This knowledge will then be used to assist and expand the Quality Review process of both types of datasets prior to official acceptance. Processes, procedures, and software will be discussed as it applies to a rigorous Quality Review.

10:30-10:45 a.m.

Break

10:45 a.m.-12 p.m.

Elements of Quality Review of Digital Ortho's and LiDAR Data (continued)

Tom Asbeck, PointCloud Mapping

The 10 a.m. session continues after break.

12:30-2:30 p.m.

WLIA Board Meeting

WLIA REGIONAL MEETING

EAGLE RIVER INN
EAGLE RIVER, WI

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SPRING REGIONAL MEETING AGENDA

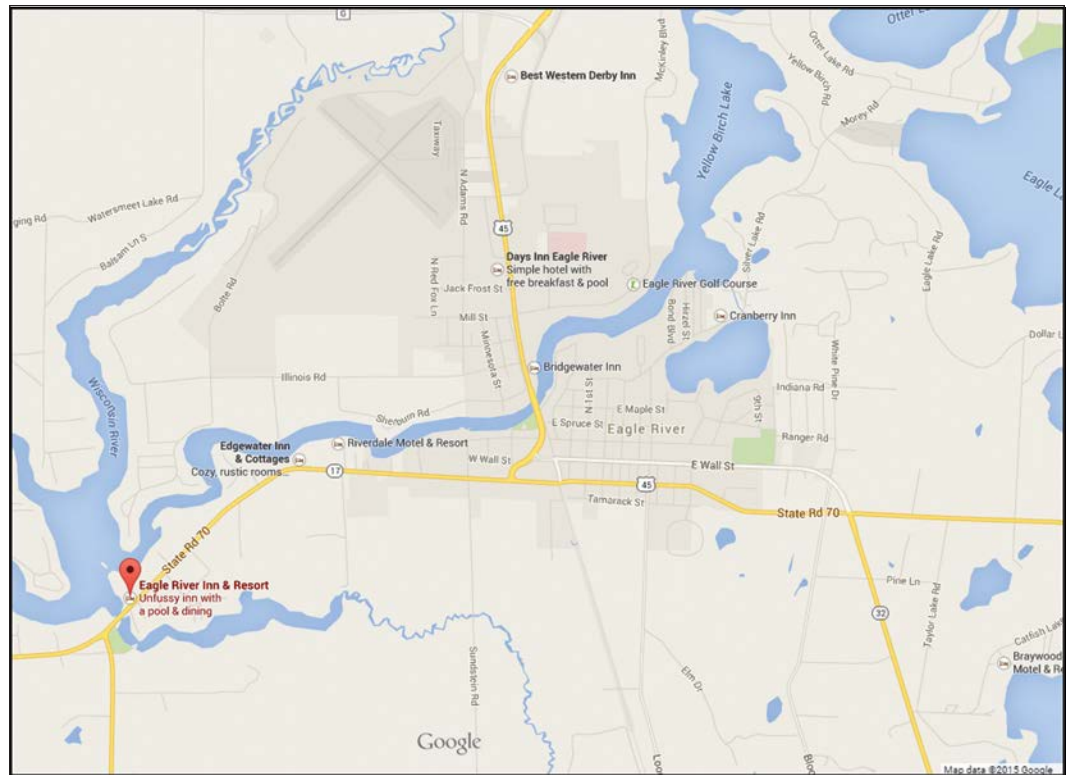
EAGLE RIVER INN & RESORT

5260 Hwy. 70 West
 Eagle River, WI 54521
 715-479-2000
 www.eriver-inn.com

TO REGISTER: Please go online to register at <http://www.wlia.org/spring-regional-meeting/>

or fax: 715-366-4501 or email abarrett@uniontel.net to register for the Regional Meeting, June 4-5, Eagle River, WI

LODGING RESERVATIONS: Room rates: \$70 single or double. Reserve your room by calling 715-479-2000 and mention you are with the WLIA group for that rate.



WLIA REGIONAL MEETING

EAGLE RIVER INN
 EAGLE RIVER, WI

JUNE 4-5, 2015



**Special thanks to
 AYRES Associates
 for sponsoring
 the WLIA Spring
 Regional Meeting**

SPRING REGIONAL MEETING AGENDA

REGISTRATION FORM

NAME _____ TITLE _____
 ORGANIZATION _____
 ADDRESS _____
 CITY _____ STATE _____ ZIP _____ COUNTY _____
 PHONE _____ FAX _____
 EMAIL _____

Thursday, June 4 and Friday, June 5	<input type="checkbox"/> \$95 Member	<input type="checkbox"/> \$110 Non-Member	<input type="checkbox"/> \$15 Student
Thursday, June 4	<input type="checkbox"/> \$65 Member	<input type="checkbox"/> \$75 Non-Member	<input type="checkbox"/> \$10 Student
Friday, June 5	<input type="checkbox"/> \$35 Member	<input type="checkbox"/> \$40 Non-Member	<input type="checkbox"/> \$10 Student
Thursday Social Night — Pirates Hideaway	<input type="checkbox"/> \$25 Member	<input type="checkbox"/> \$35 Non-Member	<input type="checkbox"/> \$25 Student

PAYMENT OPTIONS

Please make check payable to WLIA; and mail to WLIA, P.O. Box 389, Wild Rose, WI 54984 or pay by credit card:

CREDIT CARD

Fill in information, mail to WLIA or fax to: 715-366-4501: Visa MasterCard American Express

Cardholder Name _____
 Credit Card Billing Address _____
 Number _____ CVV No. _____ Exp. Date _____
 Signature _____
 Amount \$ _____

Cancellations: You may cancel by May 29, 2015 for a full refund. After May 29, there are no refunds.

Questions? Contact Ann Barrett at 800-344-0421 or abarrett@uniontel.net

You may register online at <http://www.wlia.org/spring-regional-meeting/> and pay by check.