



# Wisconsin Land Information Association

## Spring Regional Meeting Agenda

• May 17 and 18, 2011 • Radisson Hotel, La Crosse, WI •



## Traversing the Surveying and Land Information Connection

### Agenda: Tuesday May 17<sup>th</sup>, 2011

7:45 - 8:30

#### Registration

8:30 – 8:45

#### Welcome and Opening Remarks

8:45 – 9:15

#### History of PLSS in Wisconsin

*Speaker: Ed Harvey, Sheboygan County*

Description: A history of early surveying in this country, including a GIS analysis of the precision and accuracy of the original government survey in Wisconsin.

9:15 – 9:45

#### PLSS Inventory Status & Access in Wisconsin

*Speakers: Brenda Hemstead, Tim Kennedy and AJ Wortley (State Cartographers Office)*

Description: The State Cartographer's Office will provide an updated view of their efforts to inventory both the status and characteristics of PLSS data in the State.

9:45 – 10:15

#### Wood County – A Point of New Beginning

*Speaker: Justin Conner and Jason Grueneberg, Wood County*

Description: This session will document the change that has been occurring in the Wood County Surveyor's Office and how they have gone about providing information online on a small budget.

10:15 – 10:30

#### Break

10:30 – 11:15

#### The NSRS and Real Time GPS Networks

*Speakers: John Ellingson (NGS State Geodetic Advisor) and Glen Schaefer (WISDOT)*

Description: An overview of spatial data available from NGS's online National Spatial Reference System (NSRS), metadata, and coming adjustments. Using a real time network (RTN) to easily acquire accurate horizontal data for a GIS.

11:15 – 12:00

#### Surveying Equipment Hands On Demo

*Speaker: Steve Geiger*

Description: Join Steve Geiger while he demonstrates how a non GPS friendly section corner is located in the field using survey grade GNSS receivers, a Real Time Network (RTN) and conventional robotic equipment.

12:00 – 1:15

#### Lunch (included) & Town Meeting / Committee Updates

*Attendance at this meeting MAY be applied to the continuing education requirements for land surveyors.*



# Wisconsin Land Information Association

## Spring Regional Meeting Agenda

• May 17 and 18, 2011 • Radisson Hotel, La Crosse, WI •



## Traversing the Surveying and Land Information Connection

### Agenda: Tuesday May 17<sup>th</sup>, 2011 (continued)

#### 1:15 – 2:15 **Surveyors Modernization Bill Discussion**

*Speaker: Jimmy Rein (WSLS Past President) and Dan Frick (Dane County Surveyor)*

Description: To understand the proposed surveying legislation you need to understand the purpose and background for the elements that make up the legislation. This session will discuss the licensing, including the NCEES exam, education and experience. While the licensing issues seem to be the focus, there are other concepts in the legislation. If there is a bill at that time its contents will be discussed. There will be time for questions from the attendees on surveying issues and the bill.

#### 2:15 – 2:45 **Break**

#### 2:45 – 3:15 **From Survey to Parcel Map – Introduction to AutoCAD to GIS Conversion**

*Speakers: Sue McDonald and Zach Felling (ADC), Jason Towne (Burnett County) and Liz Werdermann (City of Manitowoc)*

Description: Early efforts in digital cadastral mapping were often done in a CAD environment. However, as GIS technology has evolved over the years, some organizations have concluded that they can leverage their data investment better within a GIS environment. The big question then becomes, how do we get from CAD to GIS? Zach Felling from Applied Data Consultants will give a brief overview of the process, project considerations, methods, tips and tricks. Jason Towne from Burnett County and Elizabeth Werdermann from the City of Manitowoc will be on hand to discuss their experience of undertaking CAD to GIS projects with ADC's assistance.

#### 3:15 – 4:00 **From Survey to Parcel Map Panel – Experiences and Lessons Learned**

*Panel Members: Adam Dorn (City of Fond du Lac) Martin Goettl (Trempealeau County), Adam Grassl (Vilas County), Jason Towne (Burnett County) and Liz Werdermann (City of Manitowoc)*

Description: This panel discussion will bring county and municipal representatives together that have completed the CAD to GIS data conversion process. They will discuss how they did it, why they did it the way they did, lessons learned, challenges and their successes.

#### 4:00 – 5:30 **LION Meeting**

#### 6:00 – 8:00 **Mississippi Explorer Boat Outing**

Please join us for networking, food and drink on a chartered boat outing on the Mississippi River! Departure will be across from the Radisson Hotel. <http://www.mississippiexplorer.com/ports/port-la-crosse.html>

**\*\*\*If you're interested in sponsoring a portion of this event please contact Ann Barrett at [abarrett@uniontel.net](mailto:abarrett@uniontel.net) or 1-800-344-0421**



# Wisconsin Land Information Association

## Spring Regional Meeting Agenda

• May 17 and 18, 2011 • Radisson Hotel, La Crosse, WI •



## Traversing the Surveying and Land Information Connection

### Agenda: Wednesday, May 18<sup>th</sup>, 2011

7:30 – 9:00 **Committee Meetings**

7:45 – 9:00 **Registration**

9:00 – 9:30 **WI Parcel Mapping Initiatives**

*Speakers: Curt Pulford (WI GIO) and Bill Cozzens (Waukesha County)*

Description: An overview of the status of the Geographic Information Office parcel repository project, the Department of Revenue Integrated Property Assessment System and various WLIA parcel producers' initiatives. The dialog will focus on the road ahead and how we can tackle the problem of assembling an automated state parcel layer sourced by the local government producers.

9:30 – 10:30 **Land Records Management with ArcGIS 10**

*Speakers: Chris Liske (ESRI)*

Description: This session will discuss ESRI's best practices for a modern land records management workflow featuring the enhancements available in ArcGIS 10. It will cover the process of creating, editing and maintaining parcel information within the ArcGIS system. The goal will be to address the process of parcel management within the ArcGIS 10 framework from creation through distribution to the public and other organization staff.

10:30 – 10:45 **Break**

10:45 – 12:00 **Panel – A Spectrum of Parcel Mapping Throughout Wisconsin**

*Panel Members: Doug Avoles (Vernon County), Justin Conner (Wood County), Bill Cozzens (Waukesha County), Jeff DuMez (Brown County), Dan Frick and Troy Everson (Dane County), Adam Grassl (Vilas County)*

Description: This panel will bring a wide spectrum of counties together to compare their parcel mapping efforts, their processes, their accuracy requirements, along with their success stories and lessons learned.

*Attendance at this meeting MAY be applied to the continuing education requirements for land surveyors.*



# Wisconsin Land Information Association



## Spring Regional Meeting Agenda

• May 17 and 18, 2011 • Radisson Hotel, La Crosse, WI •

### Registration Sheet

**To Register: NEW!** Online registration is now available at [www.wlia.org](http://www.wlia.org)! Or please email or fax this registration form to Ann Barrett at [abarrett@uniontel.net](mailto:abarrett@uniontel.net) or fax 715-366-4501 or call 800-344-0421 to register for the Regional Meeting May 17 & 18 at the Radisson Hotel in La Crosse, WI. Please indicate which days you plan to attend on registration sheet\*.

**Lodging Reservations:** WLIA has two blocks of rooms on Monday & Tuesday, May 16 & 17:

1. There is a government block for \$70 single if you qualify for the state government rate or \$100 double for city view rooms, or \$100 single/double for river view rooms.
2. There is also a non-government block with rates of \$109 single or double city view or \$119 single or double river view.

To make your hotel room reservations, please call the Radisson hotel directly at 608-784-6680 or 800-333-3333.

Their web site is: [http://www.radisson.com/la-crosse-hotel-wi-54601/la\\_cross](http://www.radisson.com/la-crosse-hotel-wi-54601/la_cross)

Directions to the hotel can be found on the above website.

**Meeting Room Location:** All meetings both days will be held in the Ballroom at The Radisson in La Crosse.

**Cost:** Make check payable to WLIA and mail to: WLIA, P.O. Box 389, Wild Rose, WI 54984. Check must arrive prior to May 13th or you may pay by MasterCard or Visa below.

**Cancellations:** You may cancel by Friday noon, May 13th for a full refund. **After May 13th there are no refunds.**

#### REGISTRATION FORM:

Name \_\_\_\_\_

Title \_\_\_\_\_

Organization \_\_\_\_\_

Address \_\_\_\_\_

City, State Zip \_\_\_\_\_

Email \_\_\_\_\_

Phone \_\_\_\_\_ Fax \_\_\_\_\_

#### CHECK ATTENDANCE\*:

May 17 <sup>th</sup> , Tuesday Meeting	<input type="checkbox"/> \$60.00 member	<input type="checkbox"/> \$70.00 non-member	<input type="checkbox"/> \$10.00 student
May 18 <sup>th</sup> , Wednesday Meeting	<input type="checkbox"/> \$40.00 member	<input type="checkbox"/> \$50.00 non-member	<input type="checkbox"/> \$10.00 student

#### PAYMENT:

Please make check payable to WLIA OR

MasterCard or  Visa

_____	_____	_____
Card Number	Exp. Date	CVV Number (3 digit code on back of card)
_____	_____	_____
Billing Address	Signature	
<b>Total Amount</b> \$ _____		

*Attendance at this meeting MAY be applied to the continuing education requirements for land surveyors.*



# Wisconsin Land Information Association

## Spring Regional Meeting Agenda

• May 17 and 18, 2011 • Radisson Hotel, La Crosse, WI •



## Traversing the Surveying and Land Information Connection

### Tuesday Evening Networking Event - Registration Form

Please join us on Tuesday evening, May 17<sup>th</sup> at 6pm, for a **Chartered Boat Tour on the Mississippi!** The boat will leave from across the Radisson Hotel at 6pm. It will go into the backwaters of the Mississippi River to see bald eagles, beavers, wildlife, etc. Food and soda are included in your ticket price! Attendees are welcome to carry on any other food or beverage of their choice – coolers will be available on the boat. Don't miss this great opportunity to further reflect on the day's discussions while enjoying a scenic tour of the Mississippi River by boat!



**To Register:** Please email Ann Barrett at: [abarrett@uniontel.net](mailto:abarrett@uniontel.net) or fax: 715-366-4501 or call: 800-344-0421.

**Payment Options:** Make check payable to WLIA and mail to: WLIA, P.O. Box 389, Wild Rose, WI 54984. Check must arrive prior to May 13<sup>th</sup> or you may pay by MasterCard or Visa below.

**Cancellations:** There will not be any refunds available for this event. You will be able to register on site on May 17<sup>th</sup>.

#### REGISTRATION FORM:

Name \_\_\_\_\_

Title \_\_\_\_\_

Organization \_\_\_\_\_

Address \_\_\_\_\_

City, State Zip \_\_\_\_\_

Email \_\_\_\_\_

Phone \_\_\_\_\_ Fax \_\_\_\_\_

#### COST:

The cost for this event is \$25.00. This will cover the boat ride, food and soda.

\$25.00/person - Yes, I will attend the Mississippi Boat Tour networking event!

#### PAYMENT:

Please make check payable to WLIA

OR

MasterCard or  Visa

Card Number \_\_\_\_\_

Exp. Date \_\_\_\_\_

Signature \_\_\_\_\_

Total Amount \$ \_\_\_\_\_

**\*\*\*If you're interested in sponsoring a portion of this event please contact Ann Barrett at [abarrett@uniontel.net](mailto:abarrett@uniontel.net) or 1-800-344-0421**