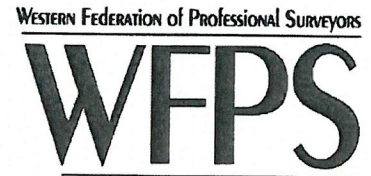




NPS LSAW 2014  
MEETING AGENDA  
February 24, 2015

1. Call to Order
2. January Meeting Minutes, please review the minutes during the meal. We will vote to accept the minutes at the end of the business meeting.
3. Meal
4. Speaker
  - Greg Brooks will tell us about the George F. Walker Memorial Scholarship Golf Tournament.
5. Treasurers Report – Erica Morris
  - Checking - \$TBA
6. Business
  - TwIST funding request. Carla Merritt [cmeritt@mackaysposito.com](mailto:cmeritt@mackaysposito.com)
  - Surveyors Historical Society request for donations for 2015 Surveyors Rendevous.
  - LSAW Silent Auction is looking for support. [www.lsawfoundation.org](http://www.lsawfoundation.org).
  - March 11-13, State Conference in Kennewick.
  - Next Meeting, Tuesday, March 24th at a location yet to be determined. The speaker is yet to be determined.
7. Approval of January's Draft Meeting Minutes.
8. Good of the Order
  - Lessons Learned – KC Moore
9. Adjourn



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## **TwiST Funding Support & Recruitment**

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In 2014 LSAW was able to sponsor three teachers to attend the TwiST workshop, where they learned about teaching with spatial technology and how to integrate the use of GPS and GIS into their classroom lesson plans. This program was a great success, and I feel that it is contributing toward the education and recruitment of our future surveying professionals.

I would ask that you reach out to your chapters and ask the following questions:

- 1) Can your chapter contribute funds to support sending additional teachers?
- 2) Does your chapter know of any interested teachers that would like to participate in the TwiST program either this year or next year?

If you have funds available or teachers identified to participate, please contact me at [cmeritt@mackaysposito.com](mailto:cmeritt@mackaysposito.com) and send your check to the State LSAW office and note that it is for TwiST funding. Please keep in mind that we will be receiving a 50% match from NCEES for every dollar we spend to send teachers to this program (up to the \$25,000 limit – which was not exceeded last year).

In order to assure the program will be held, we need to make sure a minimum of 16 teachers are registered. Until April 15<sup>th</sup>, each of the Western 12 states has the opportunity to send two teachers, but after April 15<sup>th</sup>, any available spots can be filled by other states. Because the program is being held locally, Washington has the best opportunity to send the most teachers for the least dollars, so I would really like to get the funding in place and teachers on a list ready to register.

Please go to the Western Federation of Professional Land Surveyors' website at [www.wfps.org](http://www.wfps.org) for details and teacher testimonials. Also, I have attached some background information about the program and information we can use to recruit teachers.

Carla Meritt, WFPS Delegate

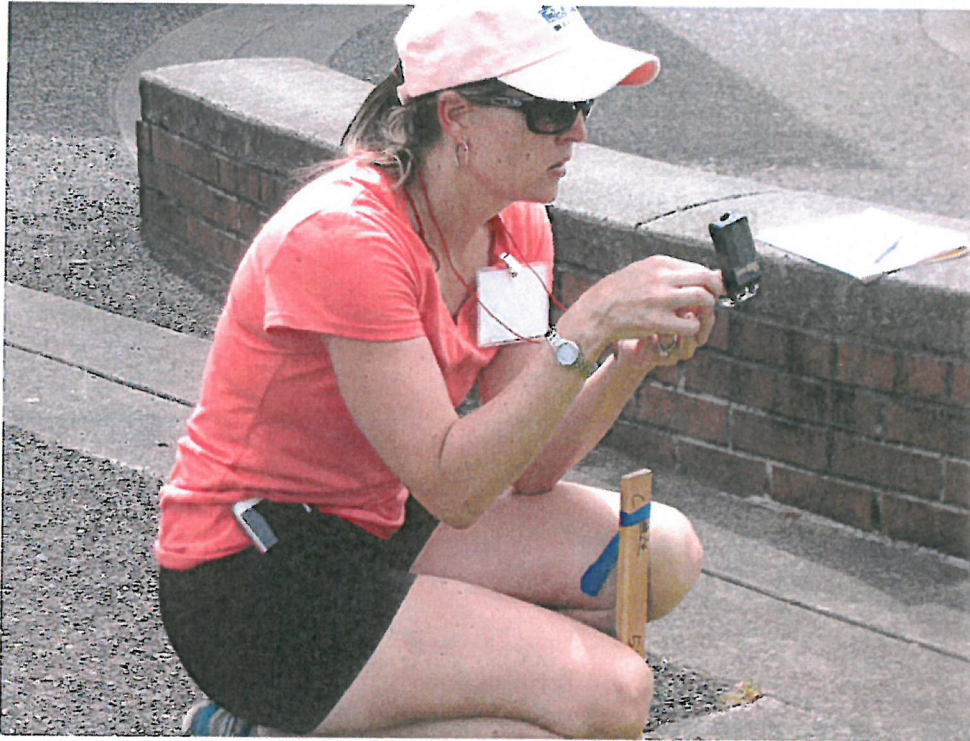


**Teaching With Spatial Technology**

For additional information,  
contact Carla Meritt at  
cmeritt@mackaysposito.com

Teachers Grades 5-12

The Land Surveyors' Association of Washington has raised funds to sponsor teachers to attend the Teaching with Spatial Technology (TWIST) program being offered on the Clark College Campus in Vancouver, Washington over the week of June 22-26, 2015 (tentative). This program is designed to teach educators how to use Geographic Information Systems (GIS) and Global Positioning Systems (GPS) in the classroom. The skills and knowledge obtained through this course will allow teachers to create lesson plans to captivate and engage the minds of students with hands-on activities and modern technology.

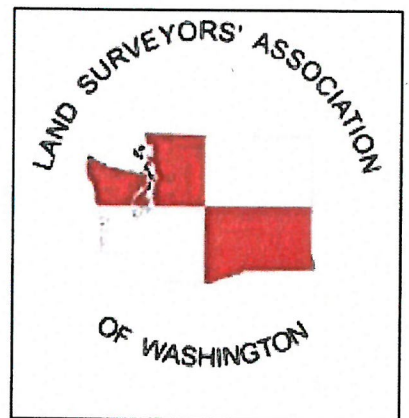


**What do the educators get out of it?**

- Skills and knowledge to create exciting lesson plans utilizing GPS and GIS technology
- A Garmin GPS receiver and PC cable for downloading data
- ESRI GIS Software to utilize in your classroom
- Hand Compass, thumb drive and other training materials
- Professional Development Units
- A great experience and learning opportunity

**What does the Land Surveyors' Association of Washington get out of it?**

- A partnership with educators who will have a better knowledge and understanding of our profession, and who can help us recruit students into the land surveying and mapping industries.



Sponsors:

Land Surveyors' Association of Washington (LSAW)  
National Council of Examiners for Engineering and Surveying (NCEES)  
Western Federation of Professional Land Surveyors (WFPS)

## What is TwiST

The TwiST (Teaching with Spatial Technology) program is designed to teach educators how to use Geographic Information Systems (GIS) and Global Positioning Systems (GPS) in the classroom. The skills and knowledge obtained through this course will allow teachers to create lesson plans to captivate and engage the minds of students with hands-on activities and modern technology. In addition, they will learn to use a compass, pace distances and gain general knowledge about the surveying profession that they can utilize to identify, educate, and recruit students into the educational programs that support our profession.

## Who Should Attend TwiST

Any teacher (grades 5-12) that is interested in learning how to create exciting lesson plans utilizing GPS and GIS technology to demonstrate how students can apply what they are learning in the real world.

## How to Recruit Teachers

Western Federation of Professional Surveyors (WFPS) has developed resources to assist with recruiting teachers. Resources include sample recruitment letters and informational packets. Visit the WFPS website at: [www.WFPS.org](http://www.WFPS.org) to download material.

### *Suggested Strategies for Identifying Teachers*

- Reach out to teachers that have participated in Trig-Star programs
- Contact your state Board of Education or Office of Public Instruction and request they disseminate the information
- Contact your local Teachers Associations and request they disseminate the information
- Use social media. Many teachers associations and schools have Facebook, Twitter and LinkedIn pages that you may be able to post information

## Sponsorship

The 13 western state land surveying associations and the National Council of Examiners for Engineering (NCEES) have pledged funds to sponsor teachers for the TwiST program. For more information, contact Carla Meritt, (360) 713-3998 or [cmeritt@mackaysposito.com](mailto:cmeritt@mackaysposito.com).

## TwiST 2015

The next TwiST Workshop will be held on the Clark College Campus in Vancouver, Washington. It is tentatively scheduled for the week of June 22-26, 2015.

## Deadline – April 10th

The application along with appropriate funds must be submitted to WFPS by April 10<sup>th</sup>.

PLEASE JOIN US AT THE  
 JANUARY 27<sup>th</sup>, 2015 MEETING OF THE NORTH  
 PUGET SOUND CHAPTER TO HEAR DENNY DEMEYER  
 AND JOHN THALACKER GIVE A POWER POINT  
 PRESENTATION ABOUT THE UPCOMING 2015  
 RENDEZVOUS BY THE SURVEYORS HISTORICAL  
 SOCIETY AT THE SILVER REEF HOTEL, CASINO & SPA  
 IN BELLINGHAM, WA.

The annual SHS RENDEZVOUS - now in its 21th year  
 - has grown to become a premier national  
 surveyor's event in the United States. Each one is  
 educational, affordable and fun. SHS membership is  
 not required (but non-members can join cheaply for  
 reduced member-rates.)

Hosted by the Surveyors Historical Society and  
 local, state and regional surveying societies,  
 Rendezvous 2015 will take place Wednesday  
 through Saturday, September 09-12 (with optional  
 field trip on Sunday, the 13<sup>th</sup>). Headquarters for the  
 event is the Silver Reef Hotel, Casino and Spa,  
 located near of Bellingham, Washington.

Every profession is founded on history, because all  
 disciplines grow from early pioneering discoveries.  
 The foundations of surveying --- mathematics,  
 science, law, astronomy --- were developed long  
 ago. Civilizations and nations were shaped by  
 knowledge from land surveyors. No land was sold,  
 no towns platted, no railroads, canals, irrigation  
 channels or roads constructed or mines developed  
 without land surveyors. Every Rendezvous is  
 devoted to some part of this story. The Surveyors  
 Historical Society is an international organization

dedicated to exploring, preserving and teaching the accomplishments of surveyors. Our events are international, not national only.

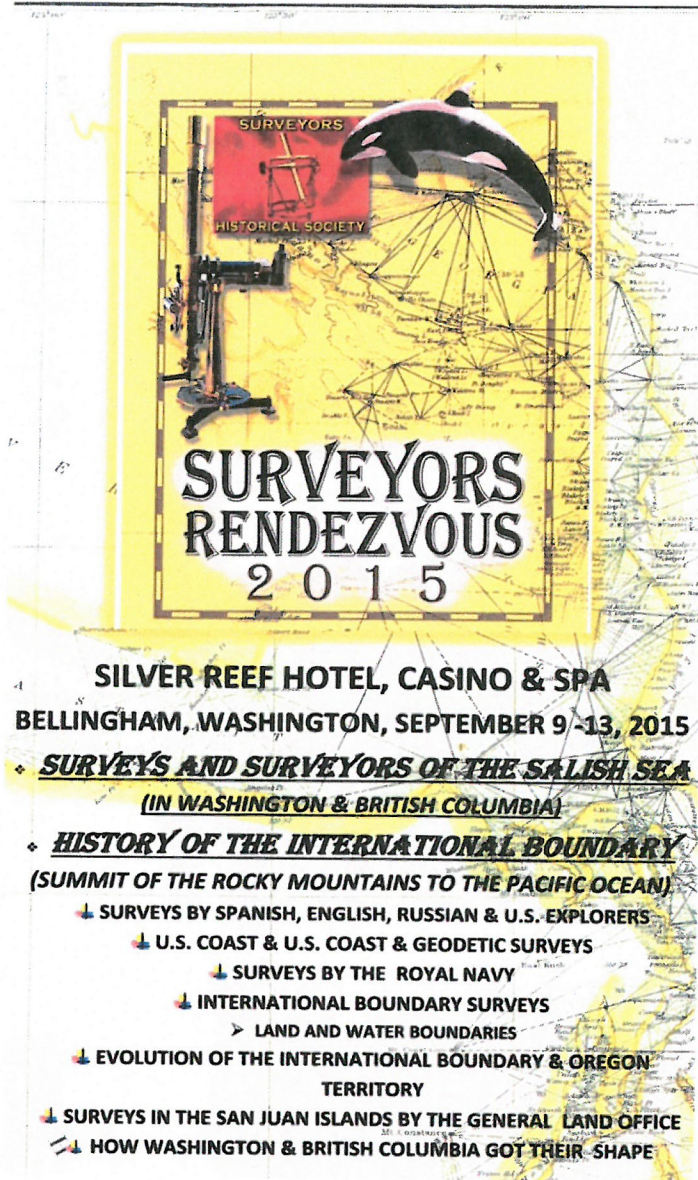
The surveying and mapping of the Oregon Territory, the Salish Sea and the International Boundaries were just a few of these events.

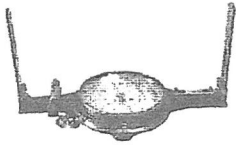
Please join colleagues from all across America and Canada, as we "Rendezvous" this September, in the beautiful Pacific Northwest. You are invited.

With highest professional regards,

**SURVEYORS HISTORICAL SOCIETY 2015 RENDEZVOUS COMMITTEE:**

- ❖ *Denny & Delores DeMeyer*, Blaine, Washington: SHS #219: [denny@nwsurvey.com](mailto:denny@nwsurvey.com)
- ❖ *Tim & Teri Kent*, Vancouver, Washington: SHS #222: [takent@comcast.net](mailto:takent@comcast.net)
- ❖ *Ron & Gail Scobbie*, Vancouver, British Columbia: SHS #248: [gscobbie@shaw.ca](mailto:gscobbie@shaw.ca)
- ❖ *John & Vicky Thalacker*, Friday Harbor, Washington: SHS #306: [vicky@rockisland.com](mailto:vicky@rockisland.com)
- ❖ *Robert Allen, Sechelt*, BC: liaison to the Assoc. of British Columbia Land Surveyors: [robert.allen.bcls@gmail.com](mailto:robert.allen.bcls@gmail.com)





# Surveyors Historical Society Membership Application

Name: \_\_\_\_\_ Home Phone: \_\_\_\_\_

Home Address: \_\_\_\_\_ City: \_\_\_\_\_

State (Country): \_\_\_\_\_ Zip: \_\_\_\_\_ Email Address: \_\_\_\_\_

Optional Firm/Agency Address: \_\_\_\_\_ Office Phone: \_\_\_\_\_

Office Address: \_\_\_\_\_ City: \_\_\_\_\_

State (County): \_\_\_\_\_ Zip Code: \_\_\_\_\_

Please send correspondence to: Home  Office

*Please note information will not be shared with any other organization; but your name, preferred address, preferred home number, and optional e-mail address will be published in our annual membership roster distributed to Surveyors Historical Society members.*

.....  
Please check the appropriate membership applied for:

Student (\$25)     Regular (\$75)     Life (\$750)

Annual dues as indicated are payable on January 1st for the calendar year.

Complete, Print, and mail this APPLICATION and indicated Annual Dues (US Funds) to:

SURVEYORS HISTORICAL SOCIETY, 6465 Reflections Dr, Suite 100, Dublin, OH 43017-2353

Phone: 614-798-5257 Fax: 614-761-2317

E-mail address: [info@SurveyorsHistoricalSociety.com](mailto:info@SurveyorsHistoricalSociety.com) • Website: [surveyorshistoricalsociety.com](http://surveyorshistoricalsociety.com)  
.....

The following optional information enables SHS to develop and update the member data base profile which assists in the evaluation of existing programs and the development of new activities. Please check/answer all that apply.

How did you learn about SHS? \_\_\_\_\_ What are your surveying-history interests \_\_\_\_\_

Is it okay to publish your name, address & contact information in our annual Member Directory?  Y  N

May we refer others to you with queries about similar surveying-history interests?  Y  N

Do you belong to other surveying or historical societies? Please list: \_\_\_\_\_

Are you interested in helping with the work of the Surveyors Historical Society?

If so, in what capacity: \_\_\_\_\_

Speaker at an SHS meeting or Rendezvous?  Topic(s) \_\_\_\_\_

Write a Backsights article? Topic(s) \_\_\_\_\_ Review a book? \_\_\_\_\_

Serve on an SHS committee? \_\_\_\_\_ Help with Backsights or SHS Rendezvous? \_\_\_\_\_

Other \_\_\_\_\_

# Land Surveyors' Association of Washington Foundation

8516 W. 4<sup>th</sup> Pl.  
Kennewick, WA 99336

Ken Swindaman, PLS, Chairman  
Rich Waltrip, PLS, Vice Chairman  
Mick Sprouffske, PLS, Treasurer  
Tom Brewster, PLS, Secretary  
John Thomas, PLS, Director  
Carla Meritt, PLS, Director  
John Christensen, PLS, Director  
Jon Purnell, PLS, Webmaster

*Promoting and advancing  
the surveying, mapping and  
land information system professions*



Visit us at

[www.lsawfoundation.org](http://www.lsawfoundation.org)  
[LSAWFoundation@wavecable.com](mailto:LSAWFoundation@wavecable.com)

October 16, 2014

To All Members and Friends of the Land Surveying Profession,

Time to begin thinking about donations for our 2015 silent auction to be held at the LSAW Annual Conference. The LSAW Foundation is a non-profit organization and all proceeds from the silent auction will go to the Foundation Scholarship fund.

In order to make this a great event we need your help in procuring and/or donating items for the auction. Some items for consideration may include the following:

Vacation Packages  
Wine Tour  
Skiing Package  
Airplane Tour  
Dinner Package  
Photographs/Paintings  
Surveying Books  
Electronic Games  
New Re-gifted Items  
Classic Novels

Golf/Lunch Packages  
Season Tickets/Hotel Package  
Condo Timeshare Package  
Boat/Fishing Trip  
Old Surveying Instruments  
Surveying Equipment (working)  
Yard & Office Decorations  
Home-Made Gifts  
Gift Cards  
Collectibles

This is also a great way to promote your products and services by donating directly from your company. Please consider making a donation! Cash donations are also welcomed allowing the auction committee to purchase essential auction items.

Please use the attached procurement form so that we may give you the proper credit for your donation. You can make as many copies as you need.

We continue to assist students with scholarships. Again, the LSAW Foundation needs your assistance to grow our scholarship funds. We understand the economy is still not the best, but any support you can provide is appreciated either through a cash or auction donation, or simply bidding on auction items.

The LSAW Foundation members wish to thank you for your support!

John Christensen  
[johnc4006@gmail.com](mailto:johnc4006@gmail.com)

*An IRS qualified 501(c)3 non-profit organization*

# STUDENT SCHOLARSHIP SILENT AUCTION PROCUREMENT FORM



**2015 LSAW  
ANNUAL CONFERENCE  
3 RIVERS CONVENTION  
CENTER  
  
KENNEWICK, WA  
MARCH 11 - 13, 2015**

DONOR/BUSINESS NAME:

ITEM VALUE STATED BY DONOR:

DONOR NAME AS YOU WOULD LIKE IT LISTED IN AUCTION CATALOG:

CONTACT NAME:

CONTACT EMAIL:

DONOR ADDRESS:

DONOR CITY, STATE, ZIP:

DONOR PHONE NUMBER:

DONATION:

CATALOG DESCRIPTION  
*(Please describe item in detail, be very specific, and specify color, size, quantity, number of people, dates available)*

ITEM RESTRICTIONS:(Minimum Bid, etc.)

**For Committee use only**

QUESTIONS? Contact:  
John Christensen  
509-205-5161  
johnc4006@gmail.com

Please email completed form to:  
John Christensen  
johnc4006@gmail.com

Item #	Catalog #
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Donation Date

Date Received