

85th Annual SLSI Land Surveyors Conference

Thursday-Friday ~ March 10-11, 2022

Scheman Building ~Iowa State University ~Ames, IA

www.SLSI.org



SLSI Purpose:

- To advance the science of land surveying and mapping
- To raise the standards of land surveying practice
- To advance the professional status and economic welfare of land surveyors
- To contribute to the public education of the necessity for professional land surveying
- To establish a central source of reference for land surveyors

Register online at www.slsi.org

**(Members Must Login With Current Username & Password to Receive Member Rates)*

Earn 12 Professional Development Hours

AGENDA~WEDNESDAY, MARCH 9, 2022

6:30 PM – 7:30 PM ~ Welcome Reception in the Exhibit Hall.

Welcome Reception: *SLSI started this opening event in 2020, and unfortunately, we were unable to gather in-person in 2021. SLSI will try it again this year and gauge the interest of attendees in holding this event for future conferences. Attendees are encouraged to attend the welcome reception to help kick off the annual conference; meet with colleagues and visit with vendors. Please indicate your attendance on the registration page of this brochure.

AGENDA ~ THURSDAY, MARCH 10, 2022

8:00AM **REGISTRATION/BREAKFAST/EXHIBITS OPEN FOR VIEWING**
Scheman Building, first floor lobby
Thursday Session - Presiding: Randy Rattenbog, PL., President, SLSI

9:00AM **WELCOME AND INTRODUCTIONS OF EXHIBITORS**

9:15AM **WORKING ON THE IOWA REAL TIME NETWORK (IARTN)**
DAN MESSERICH, PLS, IADOT

The IARTN has been a widely used tool since 2009. The software and hardware were updated in 2019. The addition of GAL and BDS constellations in 2021 give the users more satellites to observe during their surveys. Spider Business Center (SBC) is the user's access to the IARTN and the tools it provides. SBC users can update their account details and post process data by accessing their account. This presentation will go over items on the IARTN homepage and the tools in SBC. Common support and troubleshooting request will be discussed. This presentation is intended to give users a better understanding of the tools that are available to them from the IARTN.

10:15AM **BREAK – EXHIBIT ROOM**

10:30AM **DEMONSTRATION OF NEW E-SUBMISSION INTERFACE & DISCUSSION OF PLANS FOR UPDATING THE SEARCH ENGINE**
PHIL DUNSHEE, PMP, MPA, PROJECT MANAGER IOWA LAND RECORDS

12:00PM **LUNCH**

- Gavel Exchange
- Present SLSI Awards & Scholarships

1:00PM **STATE OF SURVEYING IN IOWA**
Major Reports to SLSI Membership

1:30PM **ETHICS**
NICK MALETTA, HOLMES MURPHY INSURANCE

Attend this presentation to learn about behaving ethically and professionally in a business context, the principles behind ethical decision making and putting ethics into practice as a licensed land surveyor. One hour provided towards Iowa's continuing education ethics requirement.

2:30 PM **BREAK – EXHIBIT ROOM**

2:45 PM **NSPS PRESENTATION**
TIM BURCH, PLS, NSPS EXECUTIVE DIRECTOR

3:45 PM **BREAK – EXHIBIT ROOM**

4:00 PM **The Modernized National Spatial Reference System – Video Presentation**
Dave Zenk, PE, LS, Nat'l Geodetic Survey
(Dave will be available for questions, but is unable to travel due to Covid restrictions)

5:00 PM **SOCIAL HOUR/CASH BAR – EXHIBIT HALL**

6:00 PM **LIVE AUCTION – HEAVY HORS D'OEUVRES & CASH BAR-LOBBY**

Various surveying related, and non-related, items will be auctioned off to help raise money for the SLSI Scholarship fund. Photo Contest Winners Announced

AGENDA~ FRIDAY, MARCH 11, 2022

7:30AM **CONTINENTAL BREAKFAST**
Scheman Building, Exhibit Hall

Friday Session - Presiding: J. Brian Morrissey, PLS, Vice President, SLSI

8:00AM **SURVEYOR JEOPARDY**
Dr. Tony Nettleman, III, PSM, Esq, Nettleman Land Consultants

Based on the beloved classic game show, Surveyor's Jeopardy is sure to entertain surveyors from Florida to California, and everywhere in between! **HOW WE PLAY**

1. Room is split into two even groups. Each "team" is given a buzzer. Only one person at a time will be able to buzz in and answer. 2. Question is asked and players will buzz in to see who may answer first. The person who buzzes in first will be able to answer. 3. If the question is answered correctly he/she will get keep the buzzer for a chance to answer the next question. If an incorrect answer is given, the buzzer will then be passed on to the next person. 4. If you are not the first to buzz in, you will also pass your buzzer to the next person. 5. After each question and answer, Dr. Nettleman will present 3-5 slides of explanation to the entire class. 5. Points will be kept for each team, and the team to win will receive a special prize! Five Categories with Five Questions Each (1) Surveying Business Practices (2) Legal Aspects of Surveying (3) Technology in Surveying (4) History of Surveying (5) Wildcard Category (Anything and Everything Survey Related)

9:45 **BREAK**

10:00 **SURVEYOR JEOPARDY (CONT.)**

12:00PM **LUNCH**

1:00 **SURVEYOR JEOPARDY (CONT.)**

2:15 **Break**

2:30 **SURVEYOR JEOPARDY (CONT.)**

3:00 **Adjourn**

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FRIDAY KEYNOTE SPEAKERS



Dr. Tony Nettleman is a Land Surveying Engineer and Attorney that has been practicing for over 20 years. He is the President and Owner of Nettleman Land Consultants. Dr. Nettleman has held distinguished professorships at Texas A&M Corpus Christi, University of Florida, Florida Atlantic University, and Troy University. He is currently the Director of the Nettleman Institute of Surveying Engineering (NISET) Tony currently teaches college courses, surveyor test prep, and continuing education courses both online and for national audiences. Tony also regularly serves as an expert witness in boundary, easement, title and riparian disputes.

AUCTION ITEMS



Help the Iowa Surveyor's Foundation! Feel free to donate items for the annual meeting auction benefiting the Iowa Professional Surveyor's Foundation scholarships. Items auctioned in the past have included everything from old surveying equipment and books to such things as sports memorabilia and computer software. You may also make a monetary donation online at SLSI.org under the About Us/Foundation Tab. Please contact Justin Scott at the state office with item description @ 515-284-7055 or email at INFO@SLSI.ORG.

HOTEL RESERVATIONS

Lodging in Ames: Please make your own lodging arrangements. Lodging in and around Ames can be found at <https://www.thinkames.com/poi/stay/>

CANCELLATIONS

Receive a refund minus a \$30 administrative fee if you cancel your registration by March 4, 2022. No refunds will be made after March 4, 2022. Attendee substitutes will be accepted at any time. **Due to the statewide audience of this conference, planning involved and Iowa State Center deadlines, this program will proceed as planned regardless of weather. Refunds will not be given for no-shows.**

*PHOTO COMPETITION - PRIZES



Annual photo competition! We hope to make this annual event, but that depends on your participation. **There will be three categories**, only one of which may require any photographic talents. However, the one requirement is all photos must have been taken by the person submitting the photo

Category 1 – Surveying Related Photos

This is a broad category. It could be an interesting or humorous photo of surveyors at work, or unusual surveying challenges or, maybe surveying equipment.

Category 2 – Monumentation

Photos may be interesting discoveries you have made when searching or finding monumentation. These photos may have a historical significance or, maybe, just made you laugh or scratch your head in wonder.

Category 3 – Scenic

This category is for the land surveyor who not just enjoys the challenge of land surveying, but sees the beauty in the scenery in which you practice your profession.

To Enter:

1. Send SLSI an “intent to enter” notice to info@slsi.org identifying an estimate of the number of photos you may submit.
2. Bring a copy of the photo(s) to the annual conference. **Photos accepted up to must be 11”x17”.**
3. The photos will be on display at the annual conference. Attendees will be given the opportunity to vote on their favorite(s) throughout the day on March 8.
4. The winning photos will be auctioned on Wednesday night at the SLSI Foundation auction. The photographers will be asked to provide the winning bidder with an electronic version of the photo so the winning bidder may choose to have the photo printed in a different size at their own expense.
6. **The winner of each category will receive \$50 and a receipt for a tax-deductible contribution for the amount the photos sell for at the auction.**

TO REGISTER: REGISTER ONLINE

WWW.SLSI.ORG BY CREDIT CARD OR

CHECK! PAPER REGISTRATIONS: To register by paper, complete the form and mail with check to SLSI at address listed on registration form.

For questions about the program, registrations, etc., please contact the SLSI office at 515-284-7055 or by email at info@slsi.org

Register online at www.slsi.org

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NEW ADDRESS: SOCIETY OF LAND SURVEYORS OF IOWA
1080 Jordan Creek Parkway, Suite 106C
West Des Moines, IA 50266



85th Annual Land Surveyors Conference March 10-11, 2022 - Ames, Iowa

TO RECEIVE THE SLSI MEMBER RATE - SIGN IN AND REGISTER ONLINE WWW.SLSI.ORG

(To register by paper, complete form and mail with check to SLSI):

First Name		Last Name	
Company/Organization			
Mailing Address			
City		State	Zip
Phone #	Fax	Email	

REGISTRATION FEES: *Includes program materials, all meals and breaks on both days, along with the reception.*

***Please indicate (X) if you will be attending Wednesday's Welcome Reception March 9, 2022: _____
and/or Auction/Reception on Thursday evening March 10, 2022: _____**

	<u>BY 3/4/2022</u>	<u>AFTER 3/4/2022</u>
<input type="checkbox"/> SLSI Member	\$295	\$310
<input type="checkbox"/> Non-member	\$360	\$390
<input type="checkbox"/> SLSI Honorary & Life Members	\$100	\$115
TOTAL PAYMENT	\$ _____	\$ _____

Method of Payment

Check: Payable to SLSI Check # _____

**REGISTER ONLINE @
WWW.SLSI.ORG and**

Remit To: New Address
SLSI-1080 Jordan Creek
Pkwy., Suite 106C
W. Des Moines, IA 50266
?'s: Call 515-284-7055

Register online at www.slsi.org

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