WI ASABE 2015 SPRING NEWSLETTER

In this Issue.....

Meeting Details for **both** of our Spring Meetings

March 25th Oshkosh WI

May 20th Lomira WI

Plus....

- Directions and Maps
- Registration
 - O ONLINE REGISTRATION WITH PAYMENT OPTION!
- Secretary/Treasure's Report

AND.....

WI Section Award Nominations!!!!

(don't let your deserving co-workers/friends/competitors go without recognition!)

WEDNESDAY March 25th 2015

Section Meeting Oshkosh, Wisconsin

in conjunction with the WPS Farm Show

LaSure's Banquet Hall in Oshkosh, WI

Social Hour: 4:15 pm **Speaker:** 5:00 pm

Dr. Mark Borchardt, USDA-ARS "Human Infection Risk from Aerial Irrigation of Dairy Manure"

Buffet Dinner: 5:30 pm, Business meeting and Awards Presentation to follow

Registration: \$25

Please register by Tuesday, March 17th

WEDNESDAY May 20th 2015

Section Meeting Lomira, Wisconsin

Kondex Corporation will host a tour and technical session in conjunction with our spring business meeting.

Kondex Factory Tour: 3:30 pm

Kondex Corporation, 1500 Technology Drive, Lomira, WI 53048

Stay in walkways only and Recommend that competitors are not allowed to tour

Meeting Venue: The Golf Club at Camelot: W192 State Road 67, Lomira, WI 53048

Social Hour: 5:00 pm, (2 drink tickets provided for each member courtesy of Kondex) **Presentation**: 5:30 pm "Laser Cladding and Laser Heat Treating", Kondex Corporation

Buffet Dinner: 6:00 pm, Business meeting to follow

Registration: \$25

We would like to thank Kondex Corporation for their generosity in opening up their facility and sponsoring the social hour. We greatly appreciate their efforts and look forward to your attendance!

Please register by Tuesday, May 12th

March 25th Meeting Details

55th Annual Wisconsin Public Service (WPS) Farm Show

(attend at your leisure)

The WPS Farm Show provides an opportunity for the agricultural community to check out the latest farming equipment, machinery, tools and services.

More than 700 booths and 400 vendors along with seminars on energy efficient equipment and techniques. Kiddie Tractor Pull on Wednesday.

Grounds open 9 a.m. to 4 p.m. on March 25th Admission is Free! Parking is \$3 per vehicle

Location: EAA Grounds, 1001 Waukau Ave. Oshkosh, WI 54902

Visit online for daily seminar schedule, detailed maps and other important information: http://www.wisconsinpublicservice.com/business/show.aspx

MEETING: La Sure's Banquet Hall

3125 S. Washburn Street, Oshkosh, WI, next to the Hawthorn Inn and Suites

4:15pm -5:00pm: Social 3/4 Hour

5:00pm: Speaker- Dr. Mark Borchardt

USDA-ARS

"Human Infection Risk from Aerial Irrigation of Dairy Manure"

5:30: Buffet Dinner

Business Meeting and Awards Ceremony to follow dinner

Dinner is \$25 per person {students free}

Please Register by Tuesday, March 17th this allows us to have an accurate dinner count.

Register online at:

http://www.asabe.org/meetings-events/2015/03/wisconsin-section-meeting.aspx

WPS Farm Show

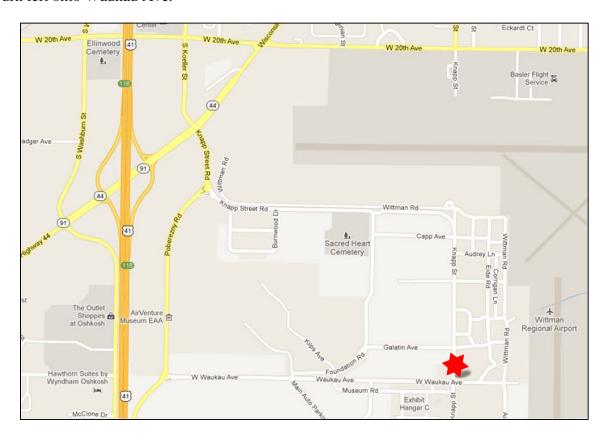
EAA Grounds 1001 Waukau Ave. Oshkosh, WI 54902

Directions from North of Oshkosh:

- Hwy 41 South to Hwy 44/Ripon Rd East (exit 116).
- Turn left onto Hwy 44/Ripon Rd East to Knapp St.
- Turn right onto Knapp St.
- Bear right onto Poberezny Rd.
- Turn left onto Waukau Ave.

Directions from South of Oshkosh:

- Hwy 41 North to Hwy 44/Ripon Rd East (exit 116).
- Turn right onto Hwy 44/Ripon Rd.
- East to Knapp St.
- Turn right onto Knapp St.
- Bear right onto Poberezny Rd.
- Turn left onto Waukau Ave.



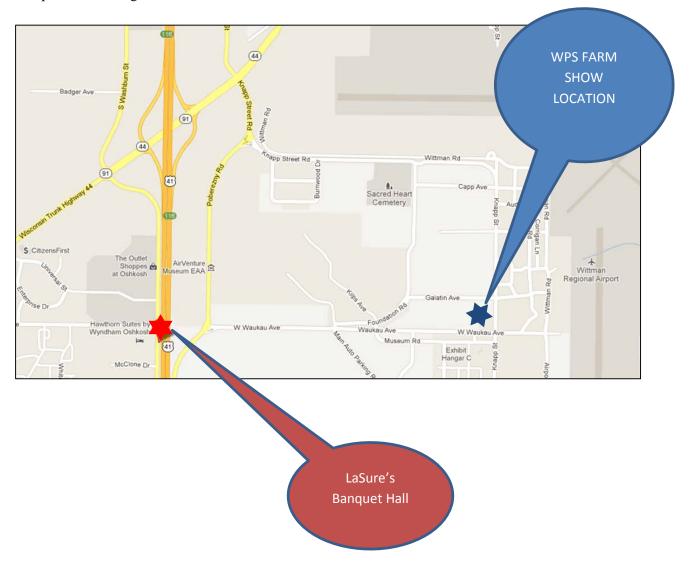
La Sure's Banquet Hall

3125 S. Washburn Street Oshkosh, WI 54902

From the North: Highway 41 south to Highway 44 in Oshkosh. Turn right on 44. Turn left on the west frontage road (Washburn St.) travel 3/4 of a mile to the Hawthorn Inn & Suites Motel & La Sure's Hall, Banquets & Catering.

From the South: Highway 41 north to Highway 44 in Oshkosh. Turn left on 44. Turn left on the west frontage road (Washburn St.) and travel 3/4 of a mile to the Hawthorn Inn & Suites Motel & La Sure's Hall, Banquets & Catering.

From Madison: Highway 151 north to Highway 26. Follow Highway 26 to Highway 41. Turn left on the west frontage road (Washburn St) and travel 3 miles to the Hawthorne Inn & Suites & La Sure's Hall, Banquets & Catering



May 20th Meeting Details

TOUR:

Kondex Coporation founded in 1974, is a manufacturer of engineered cutting parts for the agricultural and commercial lawn & turf care markets. These include sickle sections for combines and sickle mowers, disc mower blades, aerator tines, and sod cutter blades.

Kondex Corporation has generously offered to host a tour and technical session. During the tour please stay in walkways only. Competitors please skip the tour and join us during Social Hour!

Kondex Factory Tour: 3:30 pm

Kondex Corporation, 1500 Technology Drive, Lomira, WI 53048

Website: http://www.kondex.com/

Tour is Free, but you must register for the tour by Tuesday, May 12th.

MEETING:

The Golf Club at Camelot

W192 State Road 67, Lomira, WI 53048 Website: http://www.golfcamelot.com/

5:00 pm, Social ½ Hour

Thank you to the generosity of Kondex for providing each attendee 2 drink tickets

5:30 pm, Technical Session

"Laser Cladding and Laser Heat Treating", Kondex Corporation

6:00 pm, Buffet Dinner

Business meeting to follow

Registration: \$25

Please register by Tuesday, May 12th this allows us to have an accurate dinner count.

Register online at:

http://www.asabe.org/meetings-events/2015/05/wisconsin-section-meeting.aspx



Rethink Product Design



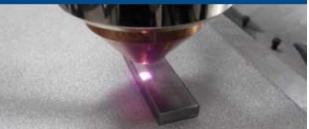
Laser Cladding and Laser Heat Treating Technical Session

Learn how laser cladding and laser heat treating can help you achieve your product goals for:

- · Greater durability
- Improved wear
- · Reduced weight
- Lowered cost
- Decreased complexity

Sponsored by Kondex Corporation





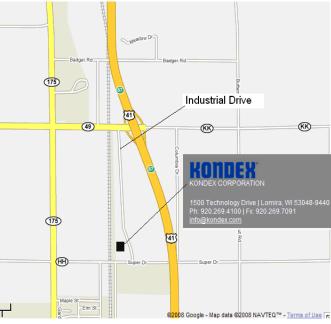
Kondex Corporation

1500 Technology Drive, Lomira, WI 53048

From Oshkosh: Highway 41 south to Highway 49 in Lomira. Go west on overpass. Take first left onto Industrial Drive. Take right onto Technology Drive. It is about a 20 minute drive from the EAA grounds to the Kondex facility.

<u>From Milwaukee:</u> Highway 41 north to Highway 49 in Lomira. Go west on overpass. Take first left onto Industrial Drive. Take right onto Technology Drive.





The Golf Club at Camelot

W192 State Road 67 · Lomira, WI 53048 · 920-269-4949

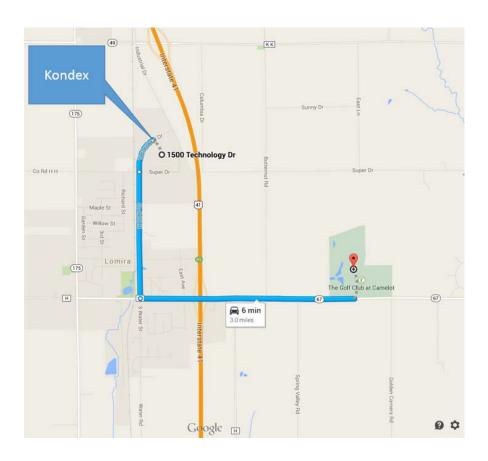
From Kondex: Head southwest on Technology drive for 3 blocks, continue onto Cty Rd HH for 1 mile, Turn Left onto WI Hwy 67 and arrive on the left after 1.7 miles.

From Fond du Lac:

Take Hwy 41 south to Hwy 67 - Lomira/Campbellsport Exit and turn left one mile. Camelot is on the left.

From Milwaukee:

Take Hwy 41 north to Hwy 67-Lomira/Campbellsport Exit. Turn right one mile. Camelot is on the left.



Secretary's Report

26JAN2015

The October 1st, 2014 ASABE Wisconsin Section meeting was held at the Maple Tree Supper Club in McFarland, WI. Prior to the meeting many members were able to attend World Dairy Expo.

The meeting had a fantastic turn out of both students and professional members. Following the social ½ hour the Cheryl Skjolaas gave a short presentation about "Wisconsin Act 377: Changes for Operating Ag Equipment on Wisconsin Roads". Cheryl reviewed new definitions, regulations, and enforcement of items included in Act 377. If you would like to review in more detail please visit www.AgVehicles.dot.wi.gov. Following the presentation the group enjoyed a buffet style dinner.

After dinner there was a short business meeting. The only business discussed was a recent application/request from the UW-Madison Student Chapter for funds to help with travel expense associated with various 2014-2015 events. After short discussion the group motioned and approved to give the officer team the authority to make the final decision on the request. The next meeting (annual banquet) is planned for the last week in March 2015 in conjunction with the Oshkosh Farm Show. The meeting will be at La Sure's Hall as it has been in past years.

Respectfully Submitted,

Garritt Boettcher

ASABE Wisconsin Section Secretary 2014-2015

Treasurer's Report

26JAN2015

Opening Balance

\$6232.84

Revenue:

Date	From	Memo	Amount
10/01/2014	Meeting Revenue	Oct 1 st Section Meeting – Maple Tree	\$100.00
10/24/2014	Meeting Revenue	Pre-Pay – For Oct 1st Meeting	\$500.00

Total: \$600.00

Expenses:

Date	То	Memo	Check #	Amount
10/01/2014	Maple Tree Supper	Business Meeting Meal	600	\$690.00

Total: \$690.00

Closing Balance \$6142.84

Respectfully Submitted,

Garritt Boettcher ASABE Wisconsin Section Treasurer 2014-2015

REGISTRATION PROCESS – WITH ONLINE PAYMENT!!!!

Click on the link given for either the MARCH or MAY Section Meeting



Click "Register" which will take you a list of all the events... find our event and click "Member Login" or "Create a Non-member Account"



1. If you are a member log in, if you are not a member create a non-member account.



Don't forget the default password is your

4 digit birth year + 2 digit birth month

- 2. Once you are logged in you will be taken to the following page
 - a. Update your contact information if needed
 - b. Click on "Start Registration Process"



- 3. The Registration process will take you through 3 pages
 - a. Page 1: Change your personal information if needed
 - b. Page 2:
 - i. Members and Guests, choose the Dinner Buffet for \$25
 - ii. Students, choose the student option for \$0
 - c. Page 3:
 - i. Members and Guests can enter their credit card or chose "pay at the door"
 - ii. Students just click the "finish" button to register
 - 4. If you need to change your registration just log back in... you can change or cancel your registration online!

For those who don't want to register online.....

REGISTRATION SECTION MEETING March 25th 2015

	Number of Adults X \$25/each =	total \$
	Number of Students (free)	
Names		
	REGISTRATION	
	SECTION MEETING	
	SECTION MEETING May 20th 2015 Due by May 12th to Bryan Rowntree	
	SECTION MEETING May 20th 2015	
	SECTION MEETING May 20th 2015 Due by May 12th to Bryan Rowntree ation Tour (free) – Please List Who Will Be Attending	
	SECTION MEETING May 20th 2015 Due by May 12th to Bryan Rowntree ation Tour (free) – Please List Who Will Be Attending	
	SECTION MEETING May 20th 2015 Due by May 12th to Bryan Rowntree ation Tour (free) – Please List Who Will Be Attending	
	SECTION MEETING May 20th 2015 Due by May 12th to Bryan Rowntree ation Tour (free) – Please List Who Will Be Attending Golf Club at Camelot Number of Adults X \$25/each =	

"Call for Section Award Nominations" Contact: Chris Tamm

This year the Wisconsin Section of the ASABE will recognize outstanding achievement during their spring meeting in the *Oshkosh WI on March 25th 2015*. Wisconsin Section awards scheduled to be given in 2015 include:

- Agricultural and Biological Systems Engineering Career Achievement Award
- Agricultural and Biological Systems Engineering Young Engineer Award
- Wayne G. Russell Award
- Biological Systems Engineering Student of the Year
- Agricultural Engineering Technology Student of the Year
- Biological Systems Engineering Graduate Student of the Year

The purpose, eligibility and nomination procedures for each award are listed below. All nominations/suggestions should be forwarded to Chris Tamm (chris.tamm@landoll.com), this year's Vice Chair of Awards.

Award Recipients will be asked to submit 5-10 pictures with captions for a slide show to be shown during the Awards Ceremony!

The deadline for nomination of these awards is **February 14, 2015.**

If you are aware of someone who is deserving of an award, but need assistance or are unable to complete the nomination please contact Chris Tamm!

Without your recommendations and assistance, those most deserving of our awards may go unrecognized.

Chris Tamm P.O. Box 8 Brillion, WI 54110 Phone 785-562-4601

E-Mail: chris.tamm@landoll.com



AGRICULTURAL and BIOLOGICAL ENGINEERING CAREER ACHIEVEMENT AWARD

Purpose: To honor a Wisconsin Section member who has made outstanding contributions to Agricultural and Biological Engineering through work in research, education, design, and/or extension. Selection will be based on the candidate's lifetime accomplishments as an engineer.

Eligibility: The recipient must be a member of the Wisconsin Section of the ASABE in good standing. The award is intended for an individual approaching the twilight of their career or an individual who has recently retired.

Nomination Procedures: Nominations can be made by an individual (member or nonmember), group, company, or organization. Suggested data and areas of activity to be considered in preparing a nomination include:

- 1. Candidate's name, address and phone number.
- 2. Employment history including titles and duties.
- 3. Activities in ASABE. Offices held, committee activity, special awards, special duties, section activities, etc.
- 4. Activities and membership in other professional and scientific societies or organizations. Membership, offices held, committee activities, special awards, special assignments, etc.
- 5. International professional activities.
- 6. Registration as a professional engineer.
- 7. Accomplishments. Patents held, research development, methods and procedures developed, responsibilities in the development of equipment, structural systems, conservation methods, food processes, etc.
- 8. Publications, lectures, addresses, professional and scientific papers, books, bulletins, industrial publications and magazine articles.
- 9. Other desirable qualifications not included in the above suggestions.

A cover letter from the nominator, not to exceed 400 words, should be added to the above information summarizing the reasons for the nomination

AGRICULTURAL AND BIOLOGICAL SYSTEMS ENGINEERING YOUNG ENGINEER AWARD

Purpose: This award is to honor a young Wisconsin Section member for outstanding contributions to the advancement of the Agricultural and Biological Systems Engineering profession. The selection will be based on a candidates' total accomplishments as an engineer and not just on their activities during the past year.

Eligibility: The recipient must be a member of the Wisconsin Section of the ASABE in good standing and under the age of 40 as of January 1 of the year in which the award is to be made.

Nomination Procedures: Nominations can be made by an individual (member or nonmember), group, company, or organization. Suggested data and areas of activity to be considered in preparing a nomination include:

- 1. Candidate's name, address and phone number.
- 2. Employment history including titles and duties.
- 3. Activities in ASABE. Offices held, committee activity, special awards, special duties, Section activities, etc.
- 4. Activities and membership in other professional and scientific societies or organizations. Membership, offices held, committee activities, special awards, special assignments, etc.
- 5. International professional activities.
- 6. Registration as a professional engineer.
- 7. Accomplishments. Patents held, research development, methods and procedures developed, responsibilities in the development of equipment, structural systems, conservation methods, food processes, etc.
- 8. Publications, lectures, addresses, professional and scientific papers, books, bulletins, industrial publications and magazine articles.
- 9. Other desirable qualifications not included in the above suggestions.

A cover letter from the nominator, not to exceed 400 words, should be added to the above information summarizing the reasons for the nomination.

WAYNE G. RUSSELL AWARD

Purpose: To recognize an individual or organization demonstrating exceptional commitment to helping the Wisconsin agriculture industry adopt new electric technology, farmstead mechanization and farm equipment. The award is named after the late Wayne G. Russell, former Rural Promotion Manager for Wisconsin Power & Light, who formulated the idea for the Electric Power and Equipment Farm Show in the late 1950's. Through Mr. Russell's efforts, the show has grown to become one of the most successful indoor farm equipment shows in the country. The award is cosponsored by Wisconsin Power & Light and the Midwest Farm Equipment Association.

Eligibility: There are no specific eligibility requirements.

Nomination Procedures: Nominations can be made by an individual (ASABE member or nonmember), group, company, or organization. All nominations should be accompanied by a type written summary (maximum length of two pages) describing the candidates major contributions to Wisconsin's agricultural industry.

BIOLOGICAL SYSTEMS ENGINEERING STUDENT OF THE YEAR

Purpose: To honor an undergraduate Biological Systems Engineering student for achievement in preparation for a career in the profession. A \$150 monetary award is included in addition to the recognition.

Eligibility: The recipient must be enrolled in a Biological Systems Engineering program, must be a member of an authorized ASABE Student Branch, a national member (student or otherwise) of the ASABE, and must be making satisfactory progress toward a Bachelor's degree (as determined by the Student Branch faculty advisor). Students who have graduated prior to January 1 of the year in which the award is to be made are not eligible. Thus to be eligible for the awards being given in 2015, a student cannot have graduated prior to January 1, 2015.

Nomination Procedures: To be considered for this award, the candidate must submit a maximum of a one page typewritten summary describing the following:

- 1. ASABE Student Branch activities,
- 2. Campus wide activities and community service,
- 3. Scholastic achievement, and
- 4. Career goals.

The four areas within the summary will be equally weighted by the selection committee.

AGRICULTURAL ENGINEERING TECHNOLOGY STUDENT OF THE YEAR

Purpose: To honor an undergraduate student enrolled in an Agricultural Engineering Technology, Agricultural Mechanization, or Agricultural Mechanization and Management program for achievement in preparation for a career in the profession. A \$150 monetary award is included in addition to the recognition.

Eligibility: The recipient must be enrolled in an Agricultural Engineering Technology, Agricultural Mechanization, or Agricultural Mechanization and Management program, must be a member of an authorized ASAE Student Branch, a national member (student or otherwise) of the ASABE, and must be making satisfactory progress toward a Bachelor's degree (as determined by the Student Branch faculty advisor). Students who have graduated prior to January 1 of the year in which the award is to be made are not eligible. Thus to be eligible for the awards being given in 2015, a student cannot have graduated prior to January 1, 2015.

Nomination Procedures: To be considered for this award, the candidate must submit a maximum of a one page typewritten summary describing the following:

- 1. ASABE Student Branch activities,
- 2. Campus wide activities and community service,
- 3. Scholastic achievement, and
- 4. Career goals.

The four areas within the summary will be equally weighted by the selection committee.

BIOLOGICAL SYSTEMS ENGINEERING GRADUATE STUDENT OF THE YEAR

Purpose: To recognize a Biological Systems Engineering graduate student for singular achievement in developing and/or advancing the technology of engineering for food and agriculture. A \$150 monetary award is included in addition to the recognition.

Eligibility: The recipient must be a national ASABE member (student or otherwise) and must be making satisfactory progress toward a Masters or Ph.D. degree, or have recently completed said degree requirements. Students who have graduated prior to July 1 of the year previous to the year in which the award is to be made are not eligible. Thus to be eligible for the award being given in 2015, a student cannot have graduated prior to July 1, 2014.

Nomination Procedures: To be considered for this award, candidates must submit a two page type written summary.

The first page should contain the following data:

- 1. Candidate's Name, Address, and Current Position.
- 2. Professional Activities (summary of candidates' involvement in ASABE and other professional activities at a local, state, national, and/or international level). (10%)
- 3. Scholastic Achievement. (15%)
- 4. Publications and Presentations (list of lectures, addresses, professional and scientific papers, bulletins, magazine articles, etc.). (10%)
- 5. Career Goals. (5%)

The second page, entitled "Research Description" should contain:

- 6. The Nature of the Problem (an introduction to the research and description of the problem(s) to be solved). (10%)
- 7. Solution Procedures (a description of: experimental procedures, methods used, and/or approaches taken to solve the problem(s)). (25%)
- 8. Research Conclusions and Significance of the Results. (25%)

Pages 1 and 2 of the written summary will be weighted by the selection committee according to the percentages given in the parentheses.

Wisconsin Section ASABE 2014-2015 Officer Team

Chair

Richard Straub UW-Madison (608) 262-3311

Past Chair

Richard Straub UW-Madison (608) 262-3311

Vice Chair Program (Chair-Elect)

Bryan Rowntree Kuhn North America (608) 897-2131

Vice Chair Awards

Chris Tamm Landoll (785) 562-4601

Vice Chair Membership

Shane Williams Kuhn North America (608) 897-2131

Vice Chair Public Relations

Amanda Crowe USDA-NRCS (608) 576-7651

Secretary and Treasurer

Garritt Boettcher John Deere Horicon Works (920) 485-5792

Webmaster

Nate Dudenhoeffer Dudenhoeffer Agricultural Technology (608) 432-5617

Career Development Committee

Rod Zimmerman Kuhn North America, Inc. (608) 897-2131

Tom Hoffman Kuhn North America 608-897-2131

Chris Horton Digi-Star (920) 568-6258

Nomination Committee

Bill Bassett Kuhn North America, Inc. (608) 897-2131

Troy Runge UW-Madison 608-890-3143