

The Newsletter of the Wisconsin Section of the American Society of Agricultural and Biological Engineers

WI ASABE SECTION

www.wiasabe.org



The Society
for
engineering
in
agricultural,
food, and
biological
systems

WEDNESDAY October 3rd 2012

Section Meeting

MADISON, WISCONSIN

Schedule of Events

World Dairy Expo

{explore on your own}

Commercial Exhibits Open 9am-5pm

MEETING {Maple Tree Supper club, McFarland}

5:00 – 5:30pm: Social Time

5:30: Dinner, Buffet Style

Followed by business meeting

With Special Guests:

Andy Lenkaitis, Chair of the ASABE – Young Professionals Community

--and--

Guest Speaker: Tony Kajewski, ASABE President

To Attend the Tours and/or the Dinner Meeting

Please REGISTER

by Friday, Sept. 28th

**Registration by this date allows for an accurate
dinner reservation!**

INSIDE THIS ISSUE

- October Meeting Schedule of Events
- Directions
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October 3rd Meeting Details

World Dairy Expo “Market Fresh” at the Alliant Energy Center

World Dairy Expo is the international dairy meeting place, a five day event showcasing the finest in dairy genetics and the newest technologies available to the dairy industry. This year it is held October 2-6 in Madison. Last year over 65,000 people attended the premier dairy event which is a market for the elite dairy cattle and showcase for cutting edge technology.

Open Daily 9am-5pm
Cost is \$10/day or \$30/season

visit online: <http://www.worlddairyexpo.com> for complete schedule and details

MEETING: Maple Tree Supper Club

5:00pm -5:30pm: Social ½ Hour

5:30: Dinner will be Buffett Style

Business Meeting to follow dinner

Meet our Guest Speaker, Tony Kajewski ASABE President

and

Andy Lenkaitis, Chair of the ASABE Young Professionals Community

Dinner is \$20 per person {students free}

website: <http://www.mapletreesupperclub.com>

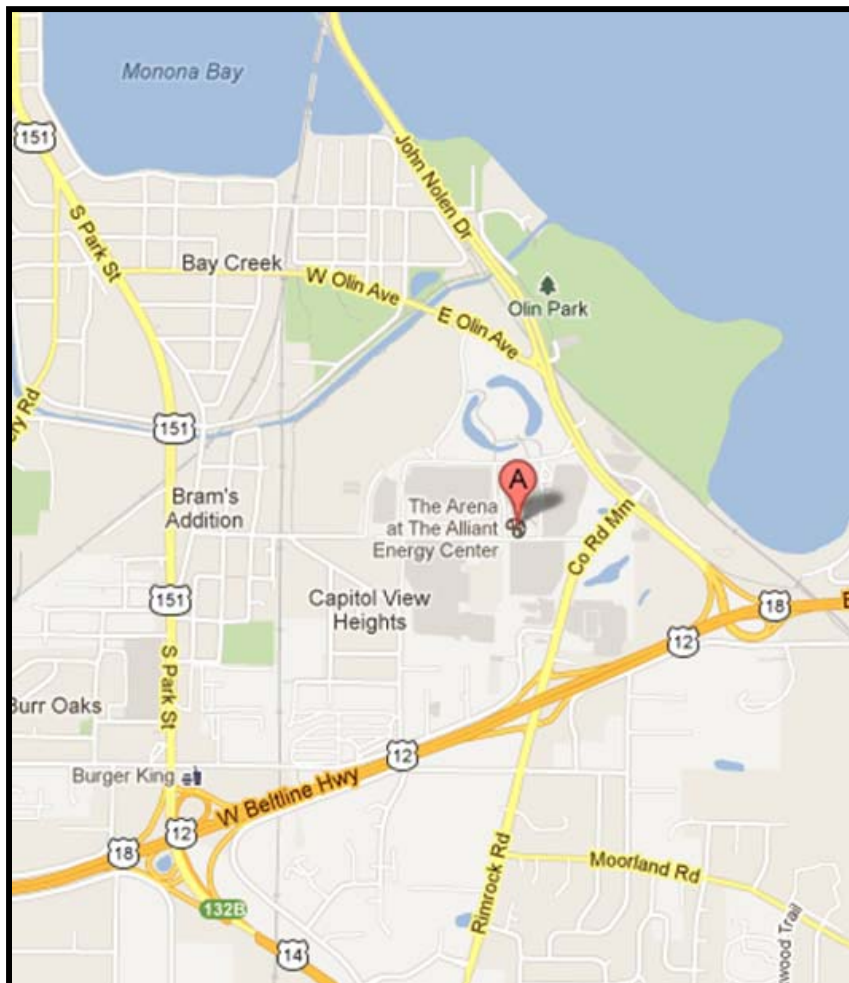
October 3rd TOUR AND MEETING – MAPS

Alliant Energy Center

1919 Alliant Energy Way
Madison, WI 53713

- From Chicago take I-90 West; From Minneapolis take I-94 East; From Milwaukee take I-94 West.
 - Exit West from these onto Hwy 12/18 (the Beltline).
 - Exit North on John Nolen Drive or Rimrock Road. The Alliant Energy Center is located at the bottom of each exit.

- From Iowa enter Madison on Hwy 12/18 or Hwy 14 which runs into Hwy 12/18.
 - From Hwy 12/18 (the Beltline) exit North on John Nolen Drive or Rimrock Road. The Alliant Energy Center is located at the bottom of each exit.

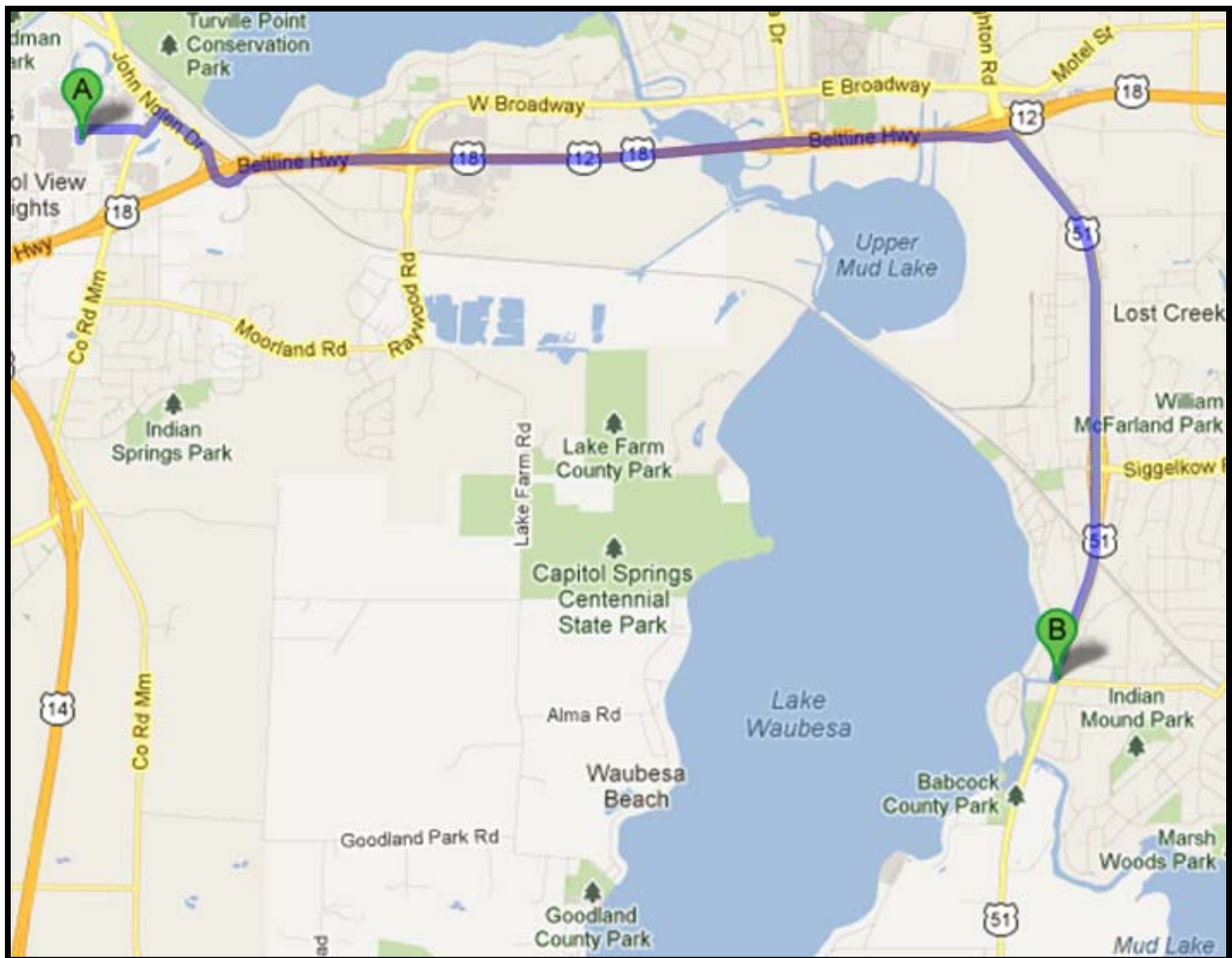


Maple Tree Supper club

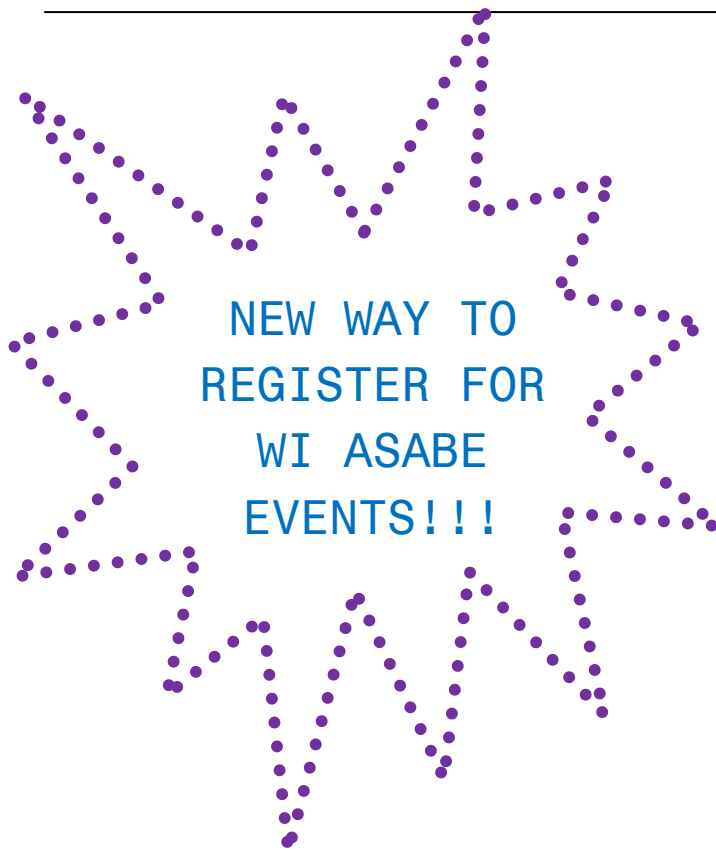
6010 Hwy. 51
McFarland, WI 53558

From the Beltline (Hwy 12/18) Take Exit 266 (Hwy 51Exit)
Turn South onto Hwy 51 and travel for 2.3 miles
Maple Tree Supper Club will be on the right side of the highway

Travel time from the Alliant Energy Center is approximately 10 minutes (depending on traffic)



October 3rd TOUR AND MEETING – REGISTRATION



STUDENT COUPON

Students are Always Free....

*We just ask that you register by the
deadline.*

Use the coupon code “student”
during registration

JUST 3 Easy Steps to Register!

Save a stamp, save your fax!!!

STEP 1: Go to www.wiasabe.org

STEP 2: Click on “EVENT REGISTRATION” on the menu

Step 3: Fill out the form and click “submit”

You’ll receive an email confirming your registration

If you need to change your registration just contact Dick Straub at rjstraub@wisc.edu

The new registration has been a huge hit with members... 100% of attendees for the May Meeting registered via the online service!

**Of course you can also register the old fashion way....
But don't you want to try our new registration feature???**

**REGISTRATION
SECTION MEETING
October 3rd 2012**

	Number Attending	Cost	Total
Dinner @ Maple Tree Supper Club Dinner @ 5:30pm	_____	\$20/person students free	\$ _____

Information:

Name(s): _____

Address: _____
 City/Town: _____ State/Zip _____
 Telephone: (____) _____ - _____ FAX: (____) _____ - _____
 e-mail: _____

Return completed form and send by **Friday Sept. 28th** to:

Richard Straub
ASABE Wisconsin Section Program Chair

UW-Madison, Biological Systems Engineering Department
460 Henry Mall
Madison WI 53706

ASABE Opportunity for National Recongization

New Faces of Engineers is a premier national program that draws attention to the important and often unique work of young engineers. ASABE members 30 years of age and younger are eligible. The 2013 call for nominations is now underway and closes October 22. **Did you know the Wisconsin ASABE section has had a New Face for the last two years? Let's keep the tradition going!!! Nominate a deserving member today!** Need help? Contact our Awards Chair.. Troy Runge. trunge@wbi.wisc.edu for more information or help in the nomination process!

WI Section Proposed By Law Changes YOUR VOTE NEEDED by Friday Sept. 28th

The Wisconsin Section Officers recently made proposed changes to the By-laws. Some of the changes were made to be in alignment with the National Constitution and do not require a vote to change. However, you are needed to vote for the following proposed changes:

- adding Webmaster as an officer position in section 7a.,
- adding webmaster to the list of elected officers in section 7c.,
- creating new section 9h. for Public Relations Committee, to include Webmaster

To review the entire document including the proposed changes visit:
<http://www.wiasabe.org/?p=569> The proposed changes are in blue.

HOW TO VOTE ONLINE:

To vote online visit: <http://www.surveymonkey.com/s/6JM6Z3C>

- You will need to enter the password: wiasabe
 - Click "Submit Password"
- There are two questions, a response is required for each question.
 - After entering either "yes" or "no" for each question click "Done"

To vote via paper please visit the next page.

Wisconsin Section ASABE By-law Voting Form

must be returned to Dan Thiemke by Friday September 28th 2012

Do you support the addition of the webmaster as an elected officer position? (as detailed in the draft version available online at www.wiasabe.org)

_____ Yes _____ No (please check one)

Do you support the Webmaster position to be a part of the Public Relations Committee? (as detailed in the draft version available online at www.wiasabe.org)

_____ Yes _____ No (please check one)

please return to:

Dan Thiemke

ASABE Wisconsin Section Program Chair

[John Deere Horicon Works](#)

[300 North Vine Street](#)

[Horicon, WI 53032](#)

[P: 920-485-5074](#)

[F: 920-485-5169](#)

ThiemkeDanielB@JohnDeere.com

Details from the July 18th Meeting

Secretary's Report

31 August 2012

WI ASABE members were able to enjoy a warm summer day near New London at the Farm Technology Show. Visitors the opportunity to see and talk with more than 600 commercial and educational exhibitors. After the show members gathered with UW Alumni as part of the annual WALSAA (Wisconsin Agricultural and Life Sciences Alumni Association) picnic held at the Fox Valley Technical College in Appleton WI.

Respectfully Submitted,

Amanda Crowe
ASABE Wisconsin Section Vice Chair – Public Relations

Treasurer's Report

04 September 2012

Opening Balance \$9027.89

Revenue:

<u>Date</u>	<u>From</u>	<u>Memo</u>	<u>Amount</u>
06/15/2012	Members	Meeting Revenue	\$340.00
			Total: \$340.00

Expenses:

<u>Date</u>	<u>To</u>	<u>Memo</u>	<u>Check #</u>	<u>Amount</u>
6/14	Dan Thiemke	Meeting Reimbursement	626	\$438.29
				Total: \$438.29

Closing Balance \$8,929.60

Respectfully Submitted,
Jeffrey M. Marggi
ASABE Wisconsin Section Treasurer 2012-2013

“Call for Section Award Nominations”

This year the Wisconsin Section of the ASABE will recognize outstanding achievement during their spring meeting on *March 27th 2013, in the Oshkosh, WI area*. Wisconsin Section awards scheduled to be given in 2013 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 Troy Runge, this year's Vice Chair of Awards.

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

Although deadline for nomination of these awards is **February 1st 2013** now is the time to begin submitting nominations.

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

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

Troy Runge
B35 Ag Engineering
University of Wisconsin
460 Henry Mall
Madison WI 53706
Phone 608.890.3143
E-Mail: trunge@wisc.edu

**Wisconsin Section of the ASABE
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.

**Wisconsin Section of the ASABE
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 co-sponsored 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.

**Wisconsin Section of the ASABE
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 2013, a student cannot have graduated prior to January 1, 2013.

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.

**Wisconsin Section of the ASABE
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 2013, a student cannot have graduated prior to January 1, 2013.

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.

**Wisconsin Section of the ASABE
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 2013, a student cannot have graduated prior to July 1, 2012.

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 2012-2013 Officer Team

Chair

Dan Thiemke
John Deere Horicon Works
(920) 485-5074

Past Chair

Tim Koch
Schreiber Foods, Inc
(920) 988-2408

Vice Chair Program (Chair-Elect)

Richard Straub
UW-Madison
(608) 262-3311

Vice Chair Awards

Troy Runge
UW-Madison
608-890-3143

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

Jeff Marggi
McFarlane Mfg. Corporation
(608) 897-2131

Webmaster

Nate Dudenhoeffer
Dudenhoeffer Agricultural Technology
(608) 432-5617

Career Development Committee

Neal Stoffel (Chair)
Kondex Corporation
(920) 269-4100

Chris Tamm
Brillion Iron Works
920-756-6361

Tom Hoffman
Kuhn North America
608-897-2131

Nomination Committee

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

Rod Zimmerman
Kuhn North America, Inc.
(608) 897-4508