Newsletter Highlights

- Fall Meeting Info
- Schedule of Events

- Secretary/Treasurer's Report
- Meeting Registration-Complete & Send

ASABE WISCONSIN SECTION

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



October 2006

2006-2007 Editor: Bill Bassett email: bill.bassett@kuhnknight.com

Published Three Times Per Year

www.asabe.org

ASAE WI Section 2006-2007

Chair

Bob Loehr John Deere Horicon Works (920) 485-5365

2005-2006 Past Chair

Pat Pritzl Modine (262) 636-1079

Vice Chair Program (Chair-Elect)

Scott Sanford UW-Madison (608) 262-5062

Vice Chair Awards

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Vice Chair Public Relations

Bill Bassett Kuhn Knight, Inc (608) 897-2131

Vice Chair Career Development

Dan Pederson Jack Walters and Sons Corp. (414) 629-5521

Secretary and Treasurer

KG Karthikeyan UW-Madison (608) 262-9367

WISCONSIN SECTION MEETING WEDNESDAY, OCTOBER 4TH WORLD DAIRY EXPO

The ASABE Wisconsin Section meeting will be held on Wednesday, October 4th, in conjunction with the World Dairy Expo Show. The show is held every year at the Alliant Energy Center in Madison. The show will run from October 3rd-7th, with exhibits open from 9:00am to 5:00pm.

The show features modern dairy equipment and the newest dairy technology and innovations, including animal health supplies, milking systems, feeding products, forage handling and manure equipment plus embryos, semen and genetic research. It also has North America's top dairy cattle competing for honors in seven breed shows.

At 3:30, there will be a tour of the Bou-Matic facility in Madison (see map) followed by a social time and buffet style dinner including baked ham and stuffed chicken breast at the Coliseum Bar (see map). At 6:15, Leanne Ketterhagen, Manager of Communications & Marketing for the Wisconsin Livestock Identification Consortium will speak about Premise and Individual animal ID, what is important and how it is being implemented. At 7:00, Dr. David Reid, DVM, Director for Milk harvest, Science and Technology Bou-Matic LLC; Kyle Knoff, R&D Team Leader, Electronics and Controls, WestfaliaSurge; and Bjarne Rune, Solutions Manager - Herd Management, DeLaval will take part in a round table discussion concerning how individual ID requirements affect current information systems used in the dairy industry. A brief meeting to discuss any new business will follow.

Schedule of Events

World Dairy Expo

Alliant Energy Center, Madison, WI

Exhibit Hours: 9:00am-5:00pm

Show and Judging Hours: See www.worlddairyexpo.com for specific times

Bou-Matic LLC Tour: 3:30pm

1919 South Stoughton Road (US 51), Madison.

Bou-Matic is a Wisconsin based manufacturer of on-farm dairy equipment that is marketed in 40 countries around the world. The company has been responsible for many innovative firsts in the industry, electronic milking unit detacher, in-parlor milk meter, parlor cow identification system, refrigeration heat recovery unit and first installed robotic milking unit in the US. Madison headquarters houses sales, marketing, engineering, manufacturing and warehouse operations. They manufacture a wide variety of equipment in Madison including bulk tanks, Therma-Stor heat recovery units, dehumidifiers, stainless steel components and parlor stalls.

ASABE Dinner / Presentation / Meeting

The Coliseum Bar, 232 Olin Avenue, Madison, WI

Social time: 5:00 - 5:30 pm **Dinner:** 5:30 - 6:15 pm

Program Speakers: 6:15 – 7:00pm

Topic: Premise ID and individual animal ID

• Leanne Ketterhagen, Manager of Communications & Marketing for the Wisconsin Livestock Identification Consortium

Round Table Discussion: 7:00 - 7:30pm

Topic: How will individual ID requirements affect current Information Systems used in the dairy industry?

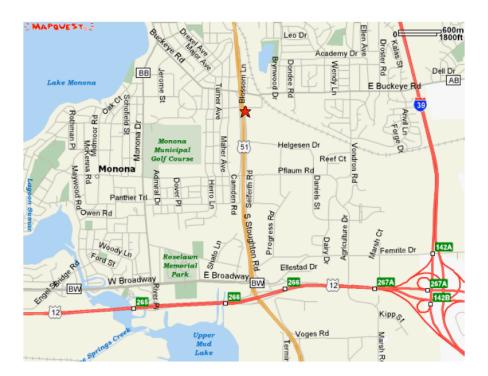
- Dr. David Reid, DVM, Director for Milk harvest, Science and Technology Bou-Matic LLC
- Kyle Knoff, R&D Team Leader, Electronics and Controls, WestfaliaSurge
- Bjarne Rune, Solutions Manager Herd Management, DeLaval

Business Meeting: 7:30 pm

Adjourn

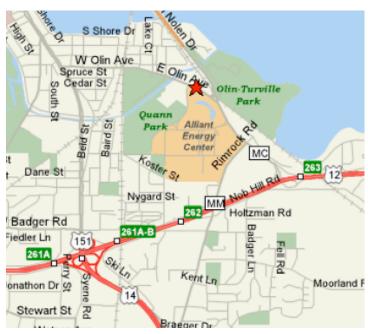
Bou-Matic LLC

From the Alliant Energy Center, take US12/18 East to Stoughton Road, travel north, turn right onto Pflaum Road, turn immediately Left onto frontage road (in front of Wendy's), Bou-Matic is 2 blocks down on the right. Park on right side of road.



Coliseum Bar

From Bou-Matic, take Stoughton Road South to US 12/18. Go West on 12/18 to John Nolan Drive, move to left lane. Take a left at the second light onto Olin Ave, Coliseum Bar is on the right.



Treasurer's Report February 27th thru June 16th, 2006

Opening Balance – June 12th, 2006

\$6,918.64

Revenue:

Date	From	Memo	Amount
Jul-24	July Section I	Meeting Dues	\$130.00

Total: \$130

Expenses:

Date	To	Memo	Check #	Amount
Jul-13	WALSAA	Farm Tech Day WALSAA	546	170.00
		Picnic		

Total: \$170

Closing Balance – August 11th, 2006

\$6878.64

WI Section ASABE Budget

Below is the 2005 budget compared to the year-to-date tracking for each of the categories listed.

Category	2006 Budget	2006 YTD
Awards	\$600.00	\$625.34
Misc	\$50.00	\$0.00
National Dues	\$1,950.00	\$1,591.00
Officer Meeting	\$150.00	\$112.83
Section Meeting Dues	\$2,500.00	\$1,773.00
Section Meeting Exp	\$2,500.00	\$2,099.03
Speaker Gift Certificate	\$150.00	\$0.00
Student Support	\$650.00	\$400.00
Total Revenue	\$4,450.00	\$3,364.00
Total Expenses	\$4,100.00	\$3,237.20
Account Gain / Loss	\$350.00	\$126.80

Respectfully Submitted,

K.G. Karthikeyan

Wisconsin Section ASABE Treasurer 2006-2007

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Secretary's Report July 12th, 2006 Wisconsin Section ASABE Meeting

The summer meeting of the ASABE Wisconsin Section was held on July 12th, 2006 at John Fischer Farm, Plymouth WI in conjunction with the Wisconsin Farm Technology Days. Ms. Maria Redmond, Alternative Fuels Policy Analyst, WI Dept. of Agriculture, Trade, and Consumer Protection gave a presentation titled "Wisconsin Biofuels Initiatives – Growing Alternatives for Wisconsin" as part of the Section meeting.

- 1. The meeting was called to order at 7:00 PM by Bob Loehr. Students and guests were introduced.
- 2. The opening and closing balance was read and a call for an approval of the Treasurer's Report as printed in the newsletter. The motion was made and seconded.
- 3. A call was made to approve the Secretary's Report as written in the newsletter. The motion was made and seconded.
- 4. Old Business: Bob provided details of the meeting of officers in May and mentioned the move towards formalizing the process for request of funds from students.
- 5. New Business: Next section meeting will be held in conjunction with the World Dairy Expo (in Madison in October). Tentative plans for this section meeting are currently being formulated by Bob Loehr and Scott Sanford.
- 6. The meeting was adjourned at 7:05 pm.

REGISTRATION WORLD DAIRY EXPO OCTOBER 4TH, 2006

	Number Attending	Cost	Total
Bou-Matic Tour		Free	
Dinner – 5:30pm		\$20.00/person students free	\$
V ()			
Name(s):			
Address:			
City/Town:	S	State/Zip	
Telephone:	()FA	X: ()	
e-mail:			

Return completed form by **September 27**th to:

Scott Sanford

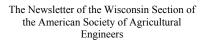
ASAE Wisconsin Section, Program Chair c/o Biological Systems Engineering UW-Madison
460 Henry Mall
Madison, WI 53706
Phone - (608) 262-5062
Fax - (608) 262-1228
Email - sasanford@wisc.edu

Newsletter Highlights

- Spring Meeting Info
- Schedule of Events
- Secretary/Treasurer's Report

- Student Support Application Form
- Officer Ballot
- Meeting Registration-Complete & Send

ASABE WISCONSIN SECTION





2005-2006 Editor: Damion Babler email: damion.babler@kuhnknight.com

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Vice Chair Program (Chair-Elect)

Bob Loehr John Deere Horicon Works (920) 485-5365

Vice Chair Awards

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

Vice Chair Membership

Nathan Ryan Gehl Company (262) 334-6433

Vice Chair Public Relations

Damion Babler Kuhn Knight, Inc (608) 897-2131

Vice Chair Career Development

Mike Huhmann Scag, Inc (920) 387-0192

Secretary and Treasurer

Jacob Holl Weasler Engineering, Inc (262) 338-2161

WISCONSIN SECTION MEETING WEDNESDAY, MARCH 29TH WISCONSIN PUBLIC SERVICE FARM SHOW

The ASAE Wisconsin Section meeting will be held on Wednesday, March 29th, in conjunction with the Wisconsin Public Service Farm Show.

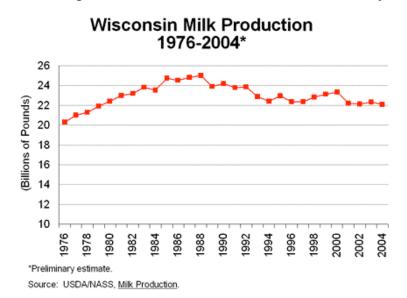
The Farm show runs from March 28th to the 30th It will be held at the EAA (Experimental Aviation Association) Grounds in Oshkosh. The show will have over 300 vendors covering over 700 booths. This event draws visitors from throughout the Midwest to look at the latest technologies in Agriculture.

Following the show, two individuals from Alto Dairy will be speaking. Alto Dairy Cooperative is a manufacturer of award-winning American and Italian style cheeses for restaurants, the food service industry and retail outlets marketed under a variety of brand name and private labels from coast to coast. Alto's focus is on quality, efficiency and continual improvement.

The farm show which is being held at the EAA Grounds in Oshkosh will allow all that are interested to look at what is going on in the Agricultural machinery industry. Vendors from throughout the Midwest will have their products on display. The display will cover four full hangars, an area of over 160,000 sq. ft., with more to be seen outside.

Following the show, members of ASABE and guests are invited to LaSure's Hall for dinner, followed by Speakers from Alto Dairy. The first speaker will be Jeff Montsma, a field rep. for Alto Dairy. Wisconsin is largely a dairy state with 1.97 billion pounds of milk production per month from a total of 1,240,000 dairy

cows. With this much milk being produced in our state, one would wonder what happens to all of it. Jeff will be discussing this in his speech titled "Where does all the milk go?" Jeff will be looking at some of the uses for milk. Following Jeff's presentation, Hans Horetzki will be speaking. Hans is Director of Engineering for Alto Dairy



Cooperative, a member-owned cooperative of dairy producers that supply its three manufacturing facilities with over 5 million pounds of milk per day. The three facilities with over 400,000 sq. feet under roof, include cheese production, packaging, whey evaporation and drying, and liquid and dry feed operations. His responsibilities include overseeing capital budgets and projects, project management, maintenance operations, waste treatment operations, and security and crisis management. Hans will be giving the group a virtual tour of the Waupun Facility, which is Alto Dairy's state-of-the-art whey drying facility. At the heart of this operation which began in 1989, is one of the largest filtermat dryers in the world, capable of drying 24,000 pounds of whey per hour. Following the tour, Hans will also speak on a new process for removing phosphorous from the effluent stream of their wastewater facility.

Following the speakers, a brief meeting will be held to cover any new business, announce award winners, and welcome in our new officers for the upcoming year.

Schedule of Events

Wisconsin Public Service Farm Show, EAA Grounds, 3000 Poberezny Rd, Oshkosh, WI 54901

Farm Show: 9:00am-4:00pm

LaSure's Hall, 3125 S. Washburn St., Oshkosh, WI 54904

Social time: 4:00-4:30pm

Dinner: 4:30-5:15pm

Program Speakers: 5:15 – 6:10pm

Jeff Montsma – Alto Dairy -"Where does all the milk go?"

Hans Horetzki – Alto Dairy – Virtual tour of Waupun facility followed by

Phosphorous reduction presentation.

Business Meeting: 6:10 – 7:00pm Awards & Pictures – 6:25-7:00

Adjourn

Driving Directions from EAA to LaSure's Hall

- 1)Start at **3000 POBEREZNY RD, OSHKOSH** go **0.5** mi
- 2)Turn on KNAPP ST RD go 0.2 mi
- 3) Turn on W SOUTH PARK

AVE[WI-44] - go 0.2 mi

- 4) Continue to follow **WI-44 SOUTH** go **0.3** mi
- 5) Turn on **S WASHBURN ST** go **0.6** mi
- 6) Arrive at 3125 S WASHBURN ST, OSHKOSH, on the



Treasurer's Report December 2nd, 2005 thru February 27th, 2006

Opening Balance – December 2nd, 2005

\$6751.84

Revenue:

Date	From	Memo	Amount
Jan-16 th	WI Section ASABE	October Meeting Dues	\$1,400.00
Feb-2 nd	ASABE Nationals	National Dues	\$1,430.00

Total: \$2,830.00

Expenses:

Date	To	Memo	Check #	Amount
Jan-16 th	Holiday Inn	January Meeting	N/A	\$1,364.16
Feb-2 nd	UW-Madison ASABE	Student Support	537	\$400.00

Total: \$1764.16

Closing Balance – February 27, 2006 \$7,817.68

WI Section ASABE Budget

Below is the 2005 budget compared to the year-to-date tracking for each of the categories listed.

Category	2006 Budget	2006 YTD
Awards	\$600.00	\$0.00
Misc	\$50.00	\$0.00
National Dues	\$1,950.00	\$1,430.00
Officer Meeting	\$150.00	\$0.00
Section Meeting Dues	\$2,500.00	\$1,400.00
Section Meeting Exp	\$2,500.00	\$1,364.16
Speaker Gift Certificate	\$150.00	\$0.00
Student Support	\$650.00	\$400.00
Total Revenue	\$4,450.00	\$2,830.00
Total Expenses	\$4,100.00	\$1,764.16
Account Gain / Loss	\$350.00	\$1,065.84

Respectfully Submitted,

Jacob H. Holl

Wisconsin Section ASABE Treasurer 2005-2006

^{*}Error reported on closing balance on previous treasurer statement. Closing balance was reported as \$6571.84, it should have been \$6751.84

Secretary's Report

January 16th, 2006

Wisconsin Section ASABE

The winter meeting of the ASABE Wisconsin Section was held on January 12th, 2006. There were 71 people seated for the dinner and meeting and an even greater number that participated in the factory tours. The tours included Miller St-Nazianz that designs and manufactures a wide variety of crop harvesting and production equipment. Also toured was The Manitowoc Crane Group. The Manitowoc Company has three main business segments, cranes, food service and marine. The facility that was toured manufactures crawler and tower lattice boom cranes and components. A dinner and meeting followed at the Holiday Inn – Manitowoc.

- 1. The meeting was called to order at 6:30PM by Pat Pritzl.
- 2. The opening and closing balance was read and a call for an approval of the Treasurer's Report as printed in the newsletter. The motion was made and seconded.
- 3. A call was made to approve the Secretary's Report as written in the newsletter. The motion was made and seconded.
- 4. A reminder that all awards nomination are to be submitted by January 30th to Dan Thiemke
- 5. Roger Thiel made a request for nominations for next year's officers and there are to be forwarded to him.
- 6. The ASABE Wisconsin Student Section submitted an itemized request of \$820 for sending three students to the Agricultural Equipment Tech. Conference in Louisville, KY in February 2006. The WI Section has \$600 budgeted for support to the student section. After discussion, a motion was made or seconded giving the officers approval to determine the amount of support to be provided.
- 7. A proposal was discussed regarding what is referred as Continuing Education Units (CEU) and Professional Development Hours (PDH) that would be issued by the WI Section. They would be issued for activities sponsored by the Section. These credits and hours would be then used for maintaining a Professional Engineers license. The ASABE National was contacted and they are in the process of getting certification from the National Council of Examiners and Engineering and Surveying (NCEES) for providing CEUs and PDHs. Currently the states bordering Wisconsin, Illinois and Minnesota, require such credits. In a matter of time Wisconsin will likely do the same. Organizations such as the American Society of Civil Engineers already do this.
- 8. Mr. Chuck Mogged, Vice-President of Operations for Manitowoc Crane Group spoke providing and detailed overview of The Manitowoc Company.
- 9. The meeting was adjourned at 7:05pm

Respectfully Submitted, Jacob H. Holl

Wisconsin Section ASABE Secretary 2005-2006

PLEASE NOTE - Attached below is the form that was created for students to fill out when applying for monetary support from the Wisconsin Section of ASABE. Respectfully submitted by Jacob Holl.



WI Section ASABE Student Support Application Form

Instructions: Please fill out all information below and submit to the WI Section ASABE Treasurer for review. Applications will be evaluated against other student support requests based on the need and following priority: (1) technical conferences, (2) ASABE annual meeting, and (3) recreational trips / tours.

Timeframe: Applications for student support may be submitted between the period of two months prior and one month following the specified event. The WI Section ASABE Treasurer will notify the student branch of the application status within one month after receipt of the application.

Application Information: Student Section Branch (Madison, Platteville, River Falls): Date of Event: Location of Event: Names of Student Attendees: Brief Description of Event: Total Expected Expenditure (\$): Requested ASABE Support (\$): Brief Description of Support Use (Hotel, Travel, Etc): Additional Comments:

ASAE WI Section Newsletter March 2006 Page 7 of 8

2006 ASAE Nominations for WI Section Officers

Vice Chair-Program (Chair Elect) (vote for one)	Scott Sanford
Career Development Committee (vote for three)	Daniel Pederson(chair) Jeff Marggi Randy Clark
Secretary/Treasurer (vote for one)	K. G. Karthikeyan
Vice Chair-Awards (vote for one)	Matt Digman
Vice Chair-Membership (vote for one)	Damion Babler
Vice Chair-Public Relations (vote for one)	Bill Bassett
Nomination Committee (vote for two)	Andy Jacobson Daryl Jaeger

Please fill out this ballot and return by **Wednesday**, **March 22nd**, by email or to the address below. Officers will be announced at the Section Meeting on Wednesday, March 29th.

email - LoehrRobertJ@JohnDeere.com

Bob Loehr

ASAE Wisconsin Section, Program Chair **c/o John Deere Horicon Works** 300 North Vine St. Horicon, WI 53032

Phone - (920) 485-5365 FAX - (920) 485-5169

ASAE WI Section Newsletter March 2006 Page 8 of 8

REGISTRATION WISCONSIN PUBLIC SERVICE FARM SHOW MARCH 29, 2005

	Number Attending	Cost	Total
Dinner – 4:30pm		\$22.00/person students free	\$
Name(s):			
Address:			
City/Town:	 Sta	te/Zip	
Telephone:) FAX:		
e-mail:	 		

Return completed form by January 6th to:

Bob Loehr

ASAE Wisconsin Section, Program Chair c/o John Deere Horicon Works
300 North Vine St.
Horicon, WI 53032

Phone - (920) 485-5365 FAX - (920) 485-5169

email - LoehrRobertJ@JohnDeere.com

Newsletter Highlights

- Winter Meeting Info
- Schedule of Events
- Secretary/Treasurer's Report

- Call for Officer Nominations
- Call for Section Award Nominations
- Meeting Registration-Complete & Send

ASABE WISCONSIN SECTION

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

January 2006

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WISCONSIN SECTION MEETING THURSDAY, JANUARY 12TH MILLER-ST. NAZIANZ, INC & MANITOWOC CRANE

The ASABE Wisconsin Section meeting will be held on Thursday, January 12th. We will be touring Miller-St. Nazianz, Inc. and the Manitowoc Crane facility.

Miller-St. Nazianz started its business back in 1899 when John Miller I opened his store in the farming community of St. Nazianz, Wisconsin. Today, Miller-St. Nazianz, Inc. has numerous product lines, worldwide markets and a modern, expanding manufacturing center.

Manitowoc Crane dates back to 1925, when the company built its first lattice boom crawler crane in the company's trademark red color. Today, they produce lift cranes, duty-cycle crawler cranes, and wheeled cranes. Manitowoc cranes are known for their rugged design and durability. It is not uncommon to see cranes that have been in service 30 to 40 years, bearing the Manitowoc logo.

Join us in touring Miller-St. Nazianz & the Manitowoc Crane facility on January 12th.

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Miller-St. Nazianz dates back to 1899 when John Miller opened "Miller Hardware and Roofing". He entered into the farm equipment business in 1907, signing a contract with Deering Equipment. Since then, the company has grown, being passed down from generation to generation. It was in the 1980's that the Miller Pro brand was created, and a line of hay and forage equipment was brought into production. This line has grown to include Forage Boxes, Forage Blowers, Crop Sprayers, Windrow Mergers, Dump Boxes, Rotary Rakes, and Running Gears.

With it's numerous product lines, worldwide markets, and a modern, expanding manufacturing center, Miller-St. Nazianz has achieved such success through serving the agricultural community.

Dealers enjoy doing business with Miller. They and their customers are treated to unequalled customer service. The company is family owned, strong and stable. And with its latest acquisition of Ag Bag in 2004, they look forward to their continued success in the agricultural markets.

For further information on Miller-St. Nazianz crane, visit http://www.millerprofarm.com/



Manitowoc was founded in the lakeshore community of Manitowoc, Wisconsin, in 1902 as a shipbuilding and ship-repair organization. Since that time, the company has grown and diversified, entering the lattice-boom crane business in the mid-1920's and branching into commercial refrigeration equipment shortly after World War II. Today, the company is comprised of three segments – cranes, foodservice equipment, and marine. In each of these segments Manitowoc is the industry leader in market share, product innovation, and product support services

Manitowoc Crane Group has two of its largest manufacturing facilities in the US. The first being the Shady Grove plant in Pennsylvania, where mobile cranes and boom trucks are built. The second is the Manitowoc manufacturing facility in Wisconsin, which manufactures both crawler crane and tower crane parts. The heritage of Manitowoc Cranes dates to 1925, when the company built its first lattice boom crawler cranes at its facility in Manitowoc, Wis., USA. Since that time, the very name 'Manitowoc' has come to symbolize crawler cranes, and the company's trademark red machines can be found in every corner of the globe. Manitowoc has become the industry leader in innovation, sales, performance and support.

For further information on Manitowoc crane, visit http://www.manitowoccranegroup.com

Schedule of Events

Miller-St. Nazianz, Inc., 511 E. Main Street, St. Nazianz, WI 54232

Factory Tour #1: 1:00-2:30pm

Travel Time: 2:30-3:00pm

Manitowoc Crane Group, 2401 S. 30th Street, Manitowoc, WI 54220 (welcome to join this tour, even if you don't make factory tour #1)

Factory Tour #2 & Discussion: 3:00-4:30pm

Holiday Inn - Manitowoc, 4601 Calumet Ave., Manitowoc, WI 54220

Social time: 4:45-5:30pm

Dinner: 5:30-6:15pm

Chicken Cordon bleu, salad, potato, vegetable, dinner roll, dessert bar

Business Meeting: 6:15 - 6:30pm

Program Speaker: 6:30 – 7:15pm

Manitowoc Crane

Adjourn

Miller-St. Nazianz 511 E. Main St., St. Nazianz, WI



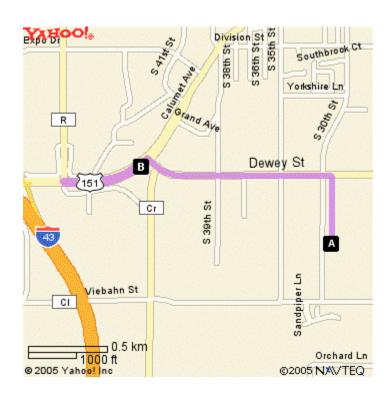
Miller-St. Nazianz to Manitowoc Crane 2401 S. 30th St., Manitowoc, WI

- 1. Start at MAIN ST, ST NAZIANZ on CR-C going toward 8TH AVE go 0.3 mi
- 2. Turn on N 4TH AVE go 0.3 mi
- 3. N 4TH AVE becomes COUNTY ROAD A go 0.7 mi
- 4. COUNTY ROAD A becomes CR-A go 1.4 mi
- 5. Turn on US HIGHWAY 151[US-151] go 1.9 mi
- 6. Continue to follow US-151 go 10.1 mi
- 7. Turn on **DEWEY ST** go **0.7** mi
- 8. Turn on **S 30TH ST** go **0.3** mi
- 9. Arrive at 2401 S 30TH ST, MANITOWOC.



Manitowoc Crane to Holiday Inn - Manitowoc 4601 Calumet Ave., Manitowoc, WI

- 1. Start at 2401 S 30TH ST, MANITOWOC go 0.3 mi
- 2. Turn left on **DEWEY ST** go **0.7** mi 3.
- 3. Turn left on **US-151** go **0.4** mi 4.
- 4. Turn left on **S FRONTAGE RD** go < **0.1** mi
- 5. Turn left on **US-151** go **0.3** mi
- 6. Arrive at 4601 CALUMET AVE, MANITOWOC.





Treasurer's Report August 24th, 2005 thru December 2nd, 2005

Opening Balance – August 24th, 2005

\$6603.29

Revenue:

<u>Date</u>	From	Memo	Amount
Oct-2 nd	WI Section ASABE	October Meeting Dues	\$450.00
Dec-1 st	ASABE Nationals	National Dues	\$330.00

Total: \$780.00

Expenses:

Date	To	Memo	Check #	Amount
Oct-2 nd	Ridges Country Club	October Meeting	535	\$631.45

Total: \$631.45

Closing Balance – December 2nd, 2005

\$6571.84

WI Section ASABE Budget

Below is the 2005 budget compared to the year-to-date tracking for each of the categories listed.

Category	2005 Budget	2005 YTD
Awards	\$650.00	\$570.00
Misc	\$25.00	\$7.37
National Dues	\$1,900.00	\$1,952.00
Officer Meeting	\$150.00	\$0.00
Section Meeting Dues	\$2,375.00	\$1,538.00
Section Meeting Exp	\$2,500.00	\$1,759.22
Speaker Gift Certificate	\$150.00	\$20.00
Student Support	\$600.00	\$600.00
Total Revenue	\$4,275.00	\$3,490.00
Total Expenses	\$4,075.00	\$2,956.59
Account Gain / Loss	\$200.00	\$533.41

Respectfully Submitted,

Jacob H. Holl

Wisconsin Section ASABE Treasurer 2005-2006

Secretary's Report

December 2nd, 2005

Wisconsin Section ASABE

The spring meeting of the Wisconsin Section ASABE was held on October 5th, 2005 at the Jacob Searles Company and the Newell Jasperson cranberry farm. The Jacob Searles Company is owned by Bob Duckert and uses Getsinger harvesters, where fruit is raked from the vines and put into flat bottomed boats. The cranberries from Bob Duckert's cranberry beds are used primarily for the fresh-frozen fruit market. On the Jasperson farm, the cranberries are scraped from the vines with an implement designed by Newell Jasperson. The cranberries are then pumped from the cranberry bed using a centrifugal pump. The cranberries from New Jasperson's cranberry beds are sent into a processor to be made into juice.

Before dinner at the Ridge's Country Club, Scott Sanford (UW-Madison, Dept of Ag & Life Sciences) gave a presentation on the cranberry market and answered questions regarding cranberry production in Wisconsin.

Bob Loehr called the business meeting to order at 6:15PM

- 1. 21 people attended the dinner meeting, which included honored guests and pre-professionals.
- 2. Jacob Holl gave a brief secretary & treasurer report. As of August 24th, 2005, the Wisconsin Section had a balance of \$6603.29. The 2005-2006 ASABE budget has been approved by the officer team and the YTD expenditures are on-track to the agreed upon budget.
- 3. The ASABE officer team will start work on a form for student section support requests. This form will need to be filled out and returned to the ASABE treasurer for student section funding requests to be granted.

The meeting was adjourned 6:30PM

Respectfully Submitted, Jacob H. Holl Wisconsin Section ASABE Secretary 2005-2006

"Call for Officer Nominations"

Wisconsin Section of ASABE is looking for nominations for 2005 section officers. This is an excellent opportunity to network with other professionals from across the state in a broad scope of agricultural disciplines. Our officers represent areas such as ATV design, agricultural facilities design, tillage, harvesting and material handling machinery design, power train design, commercial and residential lawn and garden product design, and others. Each year, the committee is comprised of a combination of new and past officers to fill the positions needed. The following positions will need to be filled:

Vice Chair-Program
Career Development Committee
Secretary/Treasurer
Vice Chair-Awards
Vice Chair-Membership
Vice Chair-Public Relations
Nominating Committee(2)

As Dave Kammel is currently Program Chair with Pat Pritzl serving as Vice Chair, these two individuals will be serving as Past Chair and Chair, respectively, for the 2005-2006 season. If you are interested in learning more, or know of someone who would be capable of filling any of the above positions, please contact

Scott Grahl: Scott.Grahl@am.wackergroup.com
Roger Thiel: rthiel@baylandbuildings.com
Dave Kammel: dwkammel@wisc.edu

"Call for Section Award Nominations" Dan Thiemke

Each year the Wisconsin Section of the ASABE recognizes outstanding achievement during award presentations at its spring meeting. Wisconsin Section awards scheduled to be given in 2006 include the Agricultural Engineering Young Engineer Award, the Biological Systems Engineering Student of the Year, the Agricultural Mechanization/Engineering Technology Student of the Year, the Biological Systems Engineering Graduate Student of the Year, and the Wayne G. Russell Award.

The deadline for nomination of these awards is **January 30th**. Please realize that without your recommendations and assistance, those most deserving of our awards may go unrecognized.

The purpose, eligibility and nomination procedures for each award follow. All nominations/suggestions should be forwarded to **Dan Thiemke**, this year's Vice Chair of Awards.

Dan Thiemke
John Deere Horicon Works
300 North Vine Street
Horicon, WI 53032
920-485-5074 Phone
920-485-5169 Fax
thiemkedanielb@johndeere.com

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 candidate's 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 1st of the year in which the award is presented.

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.
- 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 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.

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 1st of the year in which the award is to be made are not eligible.

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
- Career goals.

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

Wisconsin Section of the ASABE AGRICULTURAL MECHANIZATION/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.

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 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 1st of the year in which the award is to be made are not eligible.

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.

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.

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

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

- 1. (10%) The Nature of the Problem (an introduction to the research and description of the problem(s) to be solved)
- 2. (25%) Solution Procedures (a description of: experimental procedures, methods used, and/or approaches taken to solve the problem(s))
- 3. (25%) Research Conclusions and Significance of the Results.

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 of the ASABEWAYNE 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 Alliant Energy 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.

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REGISTRATION MILLER-ST. NAZIANZ, INC. & MANITOWOC CRANE JANUARY 12, 2005

	Number Attending	Cost	Total
Dinner – 5:30pm		\$25.00/person	\$
Name(s):			
Address:			
City/Town:	Sta	te/Zip	
Telephone:	()FAX:	()	
e-mail:			

Return completed form by **January 6th** to:

Bob Loehr

ASABE Wisconsin Section, Program Chair c/o John Deere Horicon Works
300 North Vine St.
Horicon, WI 53032
Phone - (920) 485-5365 FAX - (920) 485-5169

email - LoehrRobertJ@JohnDeere.com

Newsletter Highlights

- Summer Meeting Info
- WI ¼ Scale Tractor Team Results
- Engineering Internships and Coops
- 2006 ASABE WI Section Award Winners
- Schedule of Events
- Secretary/Treasurer's Report
- Meeting Registration-Complete & Send

ASABE WISCONSIN SECTION



www.asabe.org

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

July 2006

2006-2007 Editor: Bill Bassett email: bill.bassett@kuhnknight.com

Published Three Times Per Year

ASAE WI Section 2006-2007

Chair

Bob Loehr John Deere Horicon Works (920) 485-5365

2005-2006 Past Chair

Pat Pritzl Modine (262) 636-1079

Vice Chair Program (Chair-Elect)

Scott Sanford UW-Madison (608) 262-5062

Vice Chair Awards

Matt Digman USDA-ARS (608) 890-0051

Vice Chair Membership

Damion Babler Kuhn Knight, Inc (608) 897-2131

Vice Chair Public Relations

Bill Bassett Kuhn Knight, Inc (608) 897-2131

Vice Chair Career Development

Dan Pederson Jack Walters and Sons Corp. (414) 629-5521

Secretary and Treasurer

KG Karthikeyan UW-Madison (608) 262-9367

WISCONSIN SECTION MEETING WEDNESDAY, JULY 12TH WISCONSIN FARM TECHNOLOGY DAYS

The ASAE Wisconsin Section meeting will be held on Wednesday, July 12th, in conjunction with the Wisconsin Farm Technology Days Farm Show. The show is being held this year in Sheboygan County near Oostburg – in Eastern Wisconsin (see map). The show will run from July 11-13th, with gate hours being from 8:30am to 4:30pm.

The show is the largest technology exposition in Wisconsin showcasing agriculture. Hesselinks Quonset Farm will host the event. Their dairy operation consists of 800 dairy cattle including: milking cows, yearlings, and calves on 588 acres. The Hesselinks have recently completed a new 500 cow free-stall barn and double 15 milking parlor. Highlights of the show include field demonstrations of harvesting, transporting, storing, and mixing.

In conjunction with WALSAA, we will be having a Farm Technologies Day Picnic in Plymouth from 3:30-7:30pm. There will be brats, burgers, salads, soda, beer, milk, and dessert. At 6:00pm, Maria Redmond, who manages the Alternative Fuels program with the Wisconsin Department of Agriculture, Trade, and Consumer Protection, will speak about alternate fuel production in Wisconsin. She will discuss the current state of ethanol and biodiesel production and what is being done to expand production and develop the delivery infrastructure. This will be followed by a brief meeting to discuss any new business.

Three Tractor Teams from Wisconsin Go the Distance in IQS

Three teams from Wisconsin competed at the 2006 ASABE International Quarter Scale (IQS) Tractor Student Design Competition in Peoria on June 1-4. UW Madison, UW Platteville, and UW River Falls competed at the annual competition to try for the coveted Detra-Wehner Cup, a traveling trophy the winner takes home each year.

Sponsored by ASABE and drawing teams from 29 universities across North America and beyond, the International Quarter-Scale Tractor Student Design Competition is held annually. The program seeks to advance the technical and personal skills young engineers and technology students will need for success in the workplace.

Teams build a tractor from the ground up for the competition each year. They are given an engine and set of tires and are responsible for design, development, fabrication, testing, and presenting their tractors for the annual competition. This year, for the first time, all teams were allowed to use multiple engines; as a result, many of this year's 29 university entries were powered with two, three, and even four engines. That design change, of course, presents a new set of challenges. Some teams chose traditional two-wheel drive tires with the added power, and others attempted duals and four-wheel drive tractors.

The University of Wisconsin-Madison Badger Pulling Team balanced the design very well with three engines and a two-wheel drive configuration to earn 3rd Place Overall. The team was awarded 1st Place for Best Appearance, 1st Place for Web Site Design, 2nd Place for Pulling Performance, 2nd Place for Serviceability, 4th Place for Written Design Report, and 4th Place for Maneuverability, among other awards. This was the best overall finish by the Badger Pulling Team since 1999. This year's team was led by Design Leaders Garritt Boettcher and Chris Tamm and by Team Leader Nate Dudenhoffer. The team's technical advisor is Prof. Kevin Shinners and the business advisor is Brad Brooks. Badger Pulling would like to thank all of the WI Section sponsors that made their success possible through financial or gift-in-kind contributions. A complete list of sponsors can be found at the Badger Pulling web site at http://bse.wisc.edu/badgerpulling/.

The University of Wisconsin - Platteville Pioneer Pulling Team chose a more traditional design of a single engine with dual wheels to focus on minimizing cost of production and durability. This year the team was led by Matt Hammer and advised by Dr. Mark Zidon. The team was awarded 17th Place for Presentation, 19th Place for Pulling Performance, and 22nd Place Overall, among other awards.

The University of Wisconsin – River Falls Falcon Pulling Team also chose a more traditional design of a single engine with duals, but added an interesting feature of locking/unlocking duals. The team was lead by Josh Betcher and advised by Kamal Adam and Jerry Nechville. The Falcon Pulling Team took 4th Place for Presentation, 6th Place for Ergonomics, 12th Place for Written Design, 17th Place for Pulling Performance, and 10th Place Overall, among other awards.

Many WI Section Members also participated through volunteering for judging and other work for the event. Their names and a special thanks will be featured in the next edition of the Resource Magazine. If you would like to assist in the competition next year, please contact Mark Crossley at crossley@asabe.org

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Engineering Internships or Co-ops

One of the more important aspects of any engineering pre-professionals education is a summer internship or co-operative engineering experience. This engineering related work experience is invaluable because it allows the young engineer the opportunity to see how their engineering education will eventually be applied in a real-world environment. The engineering students will typically be involved with design, manufacturing, lab test, field test or even marketing activities. The most valuable internships or co-ops allow the student to be exposed to more than one of these aspects of engineering. Most engineering students and companies that hire these students start a dialog about potential opportunities in the fall semester and offers are made and accepted by early in the spring semester. If your firm is interested in starting an internship or co-op program, feel free to contact any of the academic advisors listed at the Department of Biological Systems Engineering web site at http://bse.wisc.edu/.

2006 ASABE WI Section Awards:

Agricultural Engineering Technology Student of the Year: Adam Danzinger

Adam is a senior majoring in Agricultural Engineering Technology at the University of Wisconsin River Falls with an expected graduation date of May 2006. After graduation he will work for Case New Holland as a Product Training Specialist. Adam's past work experience includes an internship with CNH in Hay Tools Marketing in 2005. He also has worked as a Farming Associate for DS Farms in Alma, WI where he operated equipment and helped milk on a 400 cow operation. He is a member of the UW-River Falls ¼ scale tractor pulling team and the UW-RF Agricultural Mechanization Club where he currently serves as treasurer. He is also serving as Secretary of the UW-RF chapter of Delta Theta Sigma Fraternity.

Biological Systems Engineering Student of the Year: Nathan Dudenhoeffer

Nathan is pursuing a Bachelor of Science degree in Biological Systems Engineering from the University of Wisconsin Madison with an expected graduation date of December 2007. This summer and fall he has accepted an internship with John Deere Ottumwa Works. Nathan currently works part time during the academic year in the UW Biological Systems Engineering lab. Additionally, he has worked on farms in Vermont, Nebraska, New Hampshire, and Maine where he gained experience operating equipment and feeding cows. While a member of the ASABE Student Branch at UW, he has served as Engineering Expo Chair in 2005, Treasurer for 2005-2006, and is the current ½ scale tractor pulling team leader for 2005-2006. He is also a current member of Alpha Gamma Rho Fraternity as well as the Badger Dairy Club.

Biological Systems Eng. Graduate Student of the Year: Amanda Crowe

Amanda is pursuing a Master of Science degree in Biological Systems Engineering from the University of Wisconsin Madison. While a member of the ASABE student branch she has served as Secretary as well as AEM report co-chair for 2005-2006. She is a Soil and Water Conservation Society member and also a member of the American Society of Agronomy – Soil Science Society of America. Amanda has won numerous scholarships and awards during her academic career including the Ham and Janet Bruhn Wisconsin Distinguished Graduate Fellowship in 2004. Her research is on surface water quality impacts of management intensive rotational grazing. The goal of this research is to improve our understanding of environmental impacts of management intensive rotational grazing.

Agricultural Engineering Young Engineer Award: Bob Satori

Bob is currently an Engineering Manager for Manitowoc Cranes Company in Manitowoc, Wisconsin. He manages a staff of up to 15 full time engineers in the structural design and finite element analysis of lattice crawler and mobile hydraulic cranes. He also coordinated the ISO 9000 re-certification to the 2000 standard for engineering for Manitowoc Cranes. Prior to his promotion to engineering manager, he worked as a Staff Project Engineer and also a Design Engineer where he served on a number of assignments including coordinating the design team for the development of a 120 metric ton foundation crane. Bob received his Masters of Engineering in Professional Practice degree from the University of Wisconsin Madison in 2004 and his Bachelor of Science in Agricultural Engineering from UW Madison in 1994. Prior to working for Manitowoc Cranes Company, he worked as a Product Engineer and Production Supervisor for Case Corporation and also as a Production Supervisor for Archer Daniels Midland Company. Bob received his Professional Engineering License in September 2000. He is a past President of both the UW Madison ASAE Student Branch and UW Madison Chapter of Alpha Gamma Rho Fraternity.

Wayne G. Russell Award: Mark Cook

Mark Cook currently serves as manager of the Rural Electric Power Services Program (REPS), jointly administered by the Public Service Commission of Wisconsin (PSCW) and the Wisconsin Department of Agriculture, Trade and Consumer Protection (DATCP). In this role he is the principal electrical inspector of public utility electric distribution systems for the state of Wisconsin and responsible for public safety, regulatory compliance, electrical system design engineering, technical reporting, and coordination of REPS. Mark's leadership, professionalism, and generous sprit have had a lot to do with making a positive headline in the ag press on stray voltage possible. Mark's Leadership has been tried and tested through his 18+ year involvement in this highly controversial issue. He has managed to navigate the technical complexities and highly emotionally charged environment with integrity, skill and untiring dedication. In 1986 Mark was appointed to the Stray Voltage Task Force administered jointly by DATCP and the PSCW. As a Master Electrician, Electrical Inspector, and Electrical Designer Mark took part in

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the design, implementation and reporting on the first stray voltage field study conducted in the state. Upon completion of this study Mark served as special assistant to the PSCW in 1988

during which time he helped develop the Commission's Stray Voltage Program and drafted the Commission's Stray Voltage Docket 05-EI-106 for which he also testified as a staff technical expert. Mark similarly assisted the PSC in the subsequent Stray Voltage Docket 05-EI-115, EMF Docket 05-EI-108, revisions to the Wisconsin Administrative Code and the PSC's Advance Plan Six. It was during this time that Mark also began his busy schedule of developing and lecturing in educational programs on stray voltage and other electric power issues. Mark has generously contributed countless hours of lectures to educational programs through the University Of Wisconsin, the Wisconsin technical college system and other professional associations. He has also found time to author no less than 40 technical papers and reports. These papers have provided a wealth of knowledge to people all around the world dealing with electrical safety on farms and stray voltage issues. Mark has dedicated his professional life and much of his personal energies to resolving stray voltage concerns in the state of Wisconsin over the last 18 years. He has spent many long days and late nights building countless new bridges and mending old ones to bring together several state agencies, electric utilities, rural electric power cooperatives, farmers, electricians, equipment dealers and other ag professionals to make a positive difference in the lives of Wisconsin's rural residents.

(Note: the above comments regarding Mark Cook are an edited version of the nomination papers that were submitted to the award committee on his behalf).

Schedule of Events

Wisconsin Farm Technology Days

Mark, Mike, Ben, and Scott Hesselinks Farm, W3018 Wilson-Lima Rd, Oostburg, WI

Show Hours: 8:30am-4:30pm

WALSAA Picnic / ASABE Business Meeting

John Fischer Farm, W5875 County Rd. U. Plymouth, WI

Social time: 3:30 – 5:00 pm **Dinner:** 5:00 – 6:00 pm

Program Speakers: 6:00 – 6:45pm

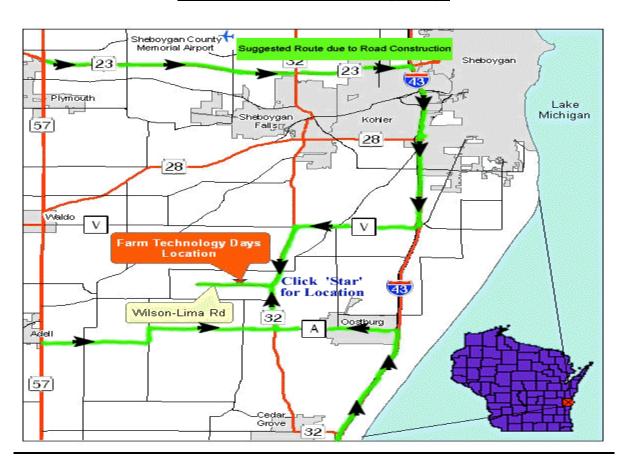
Maria Redmond - Wisconsin Department of Agriculture, Trade, and

Consumer Protection

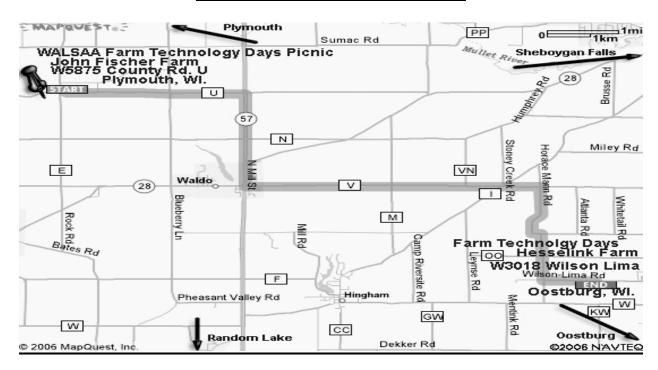
Business Meeting: 6:45 pm

Adjourn

Wisconsin Farm Technology Days



John Fischer Farm (from WFTD)



Treasurer's Report February 27th thru June 16th, 2006

Opening Balance – February 27th, 2006

\$7,817.68

Revenue:

Date	From	Memo	Amount
Mar-31	March Meeting Dues		\$518.00
Apr-10	March Meeting Dues		\$40.00
Apr-21	March Meeting Dues		\$110.00
Jun-15	ASABE National Secti	on Reimbursement (Section Dues Rebate)	\$161.00

Total: \$829

Expenses:

Date	To	Memo	Check #	Amount
Mar-13	Adam Danzinger	ASABE Student Awards	539	\$150.00
Mar-13	Nathan Dudenhoeffer	ASABE Student Awards	540	\$150.00
Mar-14	Amanda Crowe	ASABE Student Awards	541	\$150.00
Apr 10	Bob Loehr	Section Meeting Expenses	542	\$989.87
Apr 14	Don Thiemke	Award Plaques	543	\$150.34
Apr 25	UW Madison	Award Plaques	544	\$25.00
Jun 2	Bob Loehr	Section Meeting Dinner	545	\$112.83

Total: \$1728.04

Closing Balance – June 12th, 2006

\$6918.64

WI Section ASABE Budget

Below is the 2005 budget compared to the year-to-date tracking for each of the categories listed.

Category	2006 Budget	2006 YTD
Awards	\$600.00	\$625.34
Misc	\$50.00	\$0.00
National Dues	\$1,950.00	\$1,591.00
Officer Meeting	\$150.00	\$112.83
Section Meeting Dues	\$2,500.00	\$1,643.00
Section Meeting Exp	\$2,500.00	\$1,929.03
Speaker Gift Certificate	\$150.00	\$0.00
Student Support	\$650.00	\$400.00
Total Revenue	\$4,450.00	\$3,234.00
Total Expenses	\$4,100.00	\$3,067.20
Account Gain / Loss	\$350.00	\$166.80

Respectfully Submitted,

K.G. Karthikeyan

Wisconsin Section ASABE Treasurer 2006-2007

Secretary's Report March 29th, 2006 Wisconsin Section ASABE

The spring meeting of the ASABE Wisconsin Section was held on March 29th, 2006 at LaSure's Hall. Jeff Montsma, a field rep for Alto Dairy, and Hans Horetzki, Director of Engineering for Alto Dairy, both made presentations. Jeff presented on milk production statistics and where processing capacity is located and where future capacity if planned. Hans presented on wastewater handling and concerns associated with the processing of cheese. A virtual tour of the Alto Dairy plant was shown. A dinner followed.

- 1. The meeting was called to order at 6:30PM by Pat Pritzl.
- 2. The opening and closing balance was read and a call for an approval of the Treasurer's Report as printed in the newsletter. The motion was made and seconded.
- 3. A call was made to approve the Secretary's Report as written in the newsletter. The motion was made and seconded.
- 4. The following awards were presented:

Agricultural Engineering Technology Student of the Year:

Biological Systems Engineering Student of the Year:

Biological Systems Engineering Graduate Student of the Year:

Agricultural Engineering Young Engineer Award:

Wayne G. Russell Award:

Adam Danzinger

Nathan Dudenhoeffer

Amanda Crowe

Bob Satori

Mark Cook

5. The following members were recognized for their commitment to the organization.

Name	Years of membership
Robert Fick	25
Lawrence Gruenberger	25
Mark Purschwitz	25
Leslie Virtue	25
B. Bennett Reak	40
Donald Doyle	50
Ronald Leonard	50
Weldon Murphy	68

6. The meeting was adjourned at 8:00pm.

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REGISTRATION WISCONSIN FARM TECHNOLOGY DAYS JULY 12, 2006

		Number Attending	Cost	Total
Dinner – 4:30pm			\$10.00/person students free	\$
Nam	e(s):			
Add	ress:			
City/To	own:	S	tate/Zip	
Teleph	one: () FA	X: ()	
e-r	nail:			

Return completed form by July 5th to:

Scott Sanford

ASAE Wisconsin Section, Program Chair c/o Biological Systems Engineering UW-Madison
460 Henry Mall
Madison, WI 53706
Phone - (608) 262-5062
Fax - (608) 262-1228
Email – sasanford@wisc.edu