

## 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

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



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

**March 2006**

2005-2006 Editor: Damion Babler  
email:

[damion.babler@kuhnknight.com](mailto:damion.babler@kuhnknight.com)

[www.asabe.org](http://www.asabe.org)

*Published Three Times Per Year*

### **ASAE WI Section 2005-2006**

#### **Chair**

Pat Pritzl  
Modine  
(262) 636-1079

#### **2004-2005 Past Chair**

Dave Kammel  
University of Wisconsin-Madison  
(608) 262-9776

#### **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 29<sup>TH</sup> WISCONSIN PUBLIC SERVICE FARM SHOW**

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

**The Farm show runs from March 28<sup>th</sup> to the 30<sup>th</sup> 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

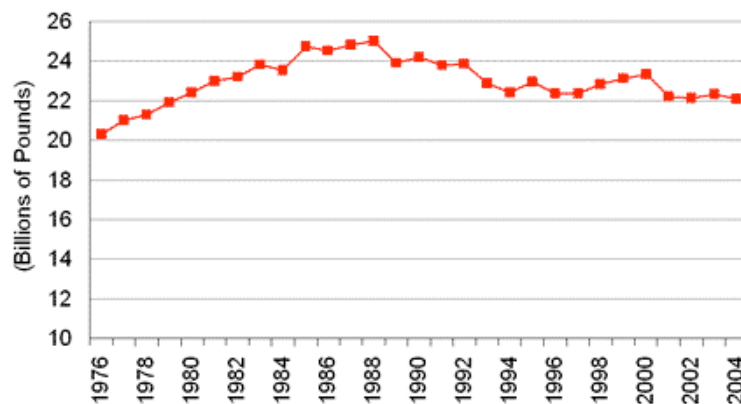
being produced in our state, one would wonder what happens to all of it. Jeff will be discussing this in his speech titled "Where does all the milk go?" Jeff will be looking at some of the uses for milk.

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.

**Wisconsin Milk Production  
1976-2004\***



\*Preliminary estimate.

Source: USDA/NASS, Milk Production.

## 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 2<sup>nd</sup>, 2005 thru February 27<sup>th</sup>, 2006

**Opening Balance – December 2<sup>nd</sup>, 2005      \$6751.84**

### Revenue:

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

**Total: \$2,830.00**

### Expenses:

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

**Total: \$1764.16**

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

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

## WI Section ASABE Budget

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

<u>Category</u>	<u>2006 Budget</u>	<u>2006 YTD</u>
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
<b>Total Revenue</b>	<b>\$4,450.00</b>	<b>\$2,830.00</b>
<b>Total Expenses</b>	<b>\$4,100.00</b>	<b>\$1,764.16</b>
<b>Account Gain / Loss</b>	<b>\$350.00</b>	<b>\$1,065.84</b>

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

**Secretary's Report****January 16<sup>th</sup>, 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.



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

## **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:**

<b>2006 ASAE Nominations for WI Section Officers</b>
--

**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 22<sup>nd</sup>**, by email or to the address below. Officers will be announced at the Section Meeting on Wednesday, March 29<sup>th</sup>.

**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

**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: \_\_\_\_\_ State/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](mailto:LoehrRobertJ@JohnDeere.com)