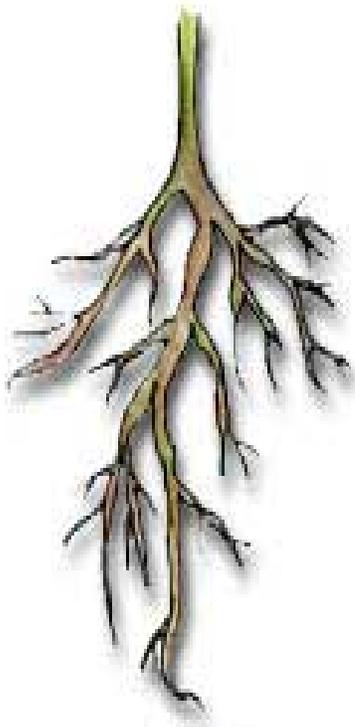


## FEBRUARY CALENDAR

03/04 COFFEE BREAK, LILY 1-419, 10:00 AM  
03/08 DAYLIGHT SAVINGS TIME 2:00 AM  
03/11 FACULTY/STAFF MEETING 1:30 LILY 1-410  
03/14-22 SPRING BREAK-NO CLASSES



915 W. STATE STREET  
WEST LAFAYETTE, IN  
47907-2054

PHONE:  
765-494-4614

FAX:  
765-494-0363

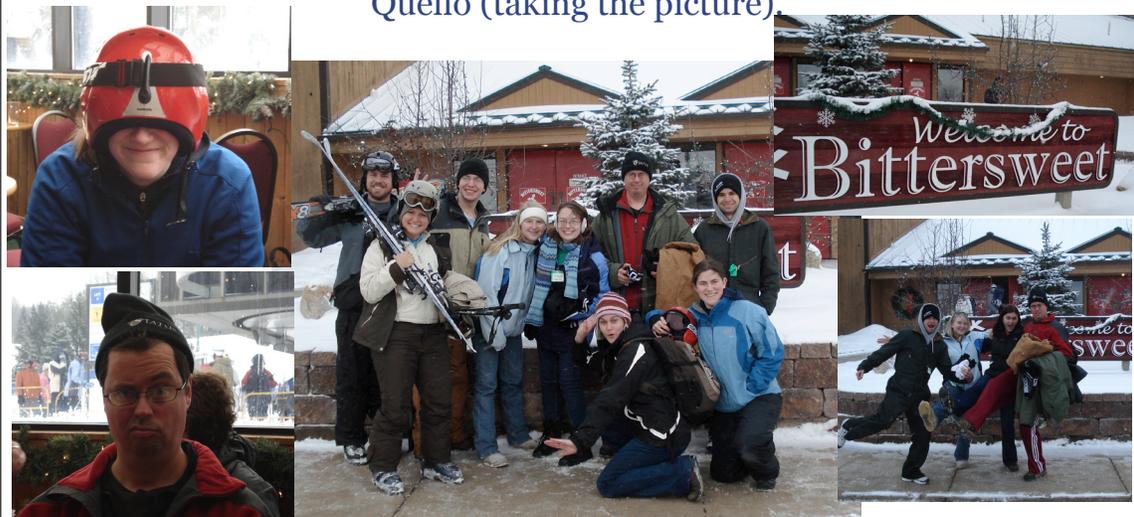
E-MAIL:  
BOTANY@PURDUE.EDU

WEB:  
WWW.BTNY.PURDUE.EDU



## Graduate Student Organization Ski Trip by Kim Chapman

Last Saturday several members of the Graduate Student Organization set out for Otsego, MI for a ski trip. After a very long drive, members enjoyed the day skiing or snowboarding in the freshly fallen snow. Some chose to spend the day on the bunny hills to either learn the basics or play it safe, while others ventured out in search of more dangerous and daring hills. No serious injuries were obtained on the trip and, and everyone had a great time. The individuals that attended include: Michelle Jensen, Becca Tucker, Britt Reese, Kim Chapman, Kacie Quello, Glenn Nice, Chad Brabham, Brandon Reese, Adam Leonberger, and Joe Quello (taking the picture).



## ACRE Safety Thought by Jim Beaty

Hitching up equipment to a tractor or a trailer to a truck are jobs sometimes conducted at ACRE. The driver must protect the individual helping with the connection. Visibility, slow controlled speed, and communication, either verbal or signaled, are critical. At the moment of connection the driver should have the device in park with a foot on the brake. Points to remember: tongue hitches must always go to the drawbar, 3-point hitches should be with the correct category pins and locked in, and trailer hitches must have the correct size ball and coupler with two safety chains secured. Also remember that the pulling device must have the capacity to control and safely stop the pulled implement or trailer. If your project does any of this, then that job should be listed in your "Project Specific Safety Checklist." Your employees must be trained to work safely when hitching equipment or trailers and driving them in the field or down the road.

Plan, train, and work safely at the ACRE.

## February/March Birthdays



2/28	Deb Hall
	Baofang Fan
3/01	Jennifer Dudash (UG)
3/08	Janet Whaley
3/10	Kandyce Kraker (UG)
3/11	Dr. Michael Zanis
	Dr. Kiersten Wise
3/21	Anna Olek
3/22	Gail Ruhl
	Melissa Kruger
3/23	Connie Boss
3/28	John Cavaletto
3/29	Dr. Tom Jordan
3/31	Dr. Bill Johnson

Look who Melissa Kruger caught putting their degree to work! Melissa was in Orlando at the annual WSSA Conference and took a "Behind the Seeds" tour at Epcot Center and her tour guide ended up being no other than Fred Beckman, BS May 2008. Fred is working hard managing the green house, growing food hydroponically for the park and doing research. Thanks for the update and the photo, Melissa!



## Seminars

### Monday, March 2

LILY 2-425, 3:15pm

#### **Dr. Otto Doering**

Department of Agricultural Economics, Purdue University

*"The dust bowl and soil conservation seen through the eyes of the times"*

This seminar is sponsored by the Department of Agronomy.

### Tuesday, March 3

PFEN Deans Auditorium, 3:30pm

#### **Dr. Michael Lannoo**

Department of Anatomy and Cell Biology, Indiana University

*"Malformed frogs and the collapse of aquatic ecosystems"*

This seminar is sponsored by the Department of Forestry and Natural Resources.

### Tuesday, March 3

WSLR 116, 4:00pm

#### **Dr. Jim Forney**

Department of Microbiology, University of Illinois

*"Poxvirus regulation of NF- $\kappa$ B: Mechanisms for controlling inflammation"*

This seminar is sponsored by the Department of Biochemistry.

### Thursday, March 5

HORT 117, 3:30pm

#### **Mr. Michael VanOosten\***

Department of Horticulture and Landscape Architecture, Purdue University

*"Deciphering the significance of anthocyanins in plant stress responses: Characterization of the Anthocyanin-impaired response-1 (air 1) mutant of Arabidopsis thaliana"*

This seminar is sponsored by the Department of Horticulture and Landscape Architecture.

\*In partial fulfillment of requirement for Ph.D.

### Thursday, March 5

WSLR 116, 3:45pm

#### **Ms. Victoria Caceres\***

Department of Entomology, Purdue University

*"Effects of varying ratios of N, P, S on the expression of endophyte-mediated resistance and how the products of this resistance influence plant-insect interactions"*

This seminar is sponsored by the Department of Entomology.

\*In partial fulfillment of requirement for Ph.D.

## Peace Corps at PURDUE!

Learn about the ultimate international volunteer experience:

Purdue Engineering Student Council Expo

Monday, March 2nd 9:00am - 4:00pm

Purdue Union Ballrooms

Purdue Graduate Student Job Fair

Wednesday, March 4th 9:30am - 2:30pm

Purdue Memorial Union

INFORMATION SESSION Monday, March

2nd 6:00pm Armstrong 1021

Questions? Contact:

Betsy Blum

[bblum@peacecorps.gov](mailto:bblum@peacecorps.gov)

## Job Listings

Vegetation Specialist

Midwest/MidAtlantic/Northwest Regions, U.S. Forest Service Northern Research Station

Contact name: Katherine Johnson

[katherinejohnson@fs.fed.us](mailto:katherinejohnson@fs.fed.us)

Closing date: Open

Extension Educator, ANR, 4-H Youth Development Scott County, Purdue University

Scottsburg, IN

<http://purdue.taleo.net>

Posting# 0900188

Closing date: Open

Extension Educator, 4-H Youth Development Pulaski County, Purdue University

Winamac, IN

<http://purdue.taleo.net>

Posting# 0900187

Closing date: Open

More information is available on these positions in the Job Listing Book in the Main Office.



## 2009 DISTINGUISHED AGRICULTURAL ALUMNUS

DEPARTMENT OF BOTANY AND PLANT PATHOLOGY

### Dr. Daniel Ploper

M.S. 1984, Ph.D 1987

We invite you to attend a special seminar and  
reception for Dr. Ploper  
Wednesday, March 4, 2009  
WSLR Room 116  
Reception 2:00-3:00 pm  
Seminar 3:30 pm

#### **“Plant Pathology in the Trenches: Keeping Crops Healthy in Subtropical Argentina”**



The province of Tucumán is located in northwestern Argentina. This part of the country has subtropical climate and monsoon-type rains, with 80% of rainfall concentrated between November and April, conditions that make it very suitable for plant disease epidemics. Main crops in the province are sugarcane, lemon, soybean, wheat, tobacco, strawberry, blueberry, and various vegetable crops.

The Estación Experimental Agroindustrial Obispo Colombres (EEAOC), located in the province of Tucumán, is the oldest agricultural experiment station in Argentina (founded in 1909). This is the place where Daniel Ploper has been working as plant pathologist since 1975, except for training periods in the U.S. and Colombia (1980), graduate studies at Purdue University (1982-1987), and postdoctoral studies at Auburn University (1990-1992). Since 2004 he is the Director of the EEAOC.

This seminar will highlight several stages of his professional career, including his contributions to successful management of important diseases affecting soybean and dry bean, as well as his technical assistance to the Federal Plant Health Agency of Argentina to maintain and open new foreign markets for citrus fresh fruits. His involvement in the creation and release of successful soybean and dry bean cultivars will also be pointed out. Special reference will be made to other activities that helped the growth of plant pathology in northern Argentina, such as teaching, mentoring, and an active participation in scientific and technical organizations. Also mentioned will be his role in the World Soybean Research Conference Continuing Committee and various activities related with Asian soybean rust research and extension.

**DISTINGUISHED AGRICULTURE ALUMNI  
COLLEGE OF AGRICULTURE SCHEDULE OF EVENTS  
FRIDAY, MARCH 6, 2009  
PURDUE MEMORIAL UNION, NORTH BALLROOM**

**2:30PM RECEPTION  
3:30PM CONVOCATION**