A MESSAGE FROM DR. WAYNE WEBER, BILSA DEAN

Dear friends,

Warm greetings to everyone: faculty, staff, students, alumni, and friends. As you will see in the newsletter, we have many exciting happenings in the College of BILSA. As an introduction, I would like to highlight a couple of items.

First and foremost, we are looking forward to Homecoming week, Sept. 29 through Oct. 5. Some of the BILSA events include our Outstanding Alumni/Friend of the College Forum on Friday, Oct. 4 from 3-4 p.m. This will be followed by the College of BILSA reception from 4-6:30 p.m. in Pioneer Haus, where we have to opportunity to recognize all of our alumni/friends of the college award winners along with faculty and staff award winners (page two). If you can, please join us, it is always a fun event where we have a great time with some great people. On Saturday, the Homecoming parade starts at 10 a.m. and the football game is at 3 p.m. against Eau Claire. We look forward to seeing you there!

Secondly, we are also excited to have many new faculty and staff joining us who will be playing major roles in the shaping of the future of the College of BILSA and the university. This talented group is introduced on page four. We are thrilled they are here and when you get a chance, please take the time to introduce yourself and welcome them to the UW-Platteville family.

Finally, we very recently had some productive visits by some U.S. and Wisconsin legislators and in the next newsletter I will update you in that regard, along with the frank discussions we had about the state of the college, university, and higher education.

In closing, I can’t express how much I appreciate the incredible commitment of you: the faculty, staff, students, alumni, and friends of the university. You are truly outstanding, and I thank you.

Best wishes,

Wayne Weber  
B.S., M.S., Ph. D.  
Dean of the College of Business, Industry, Life Science and Agriculture

Important Dates

Homecoming
Oct. 4 – Outstanding Alumni/Friend of the College Forum  
3 p.m., University Rooms, Markee Pioneer Student Center
Oct. 4 – College of BILSA reception  
4–6:30 p.m., award presentation at 5 p.m., Pioneer Haus, Markee Pioneer Student Center
Oct. 5 – Parade  
10 a.m., Platteville Main Street
Oct. 5 – Alumni Luncheon  
11 a.m., Velzy Commons
Oct. 5 – Homecoming football game vs. UW-Eau Claire; 3 p.m.
Dec. 14 – BILSA Fall Commencement; 9 a.m., Williams Fieldhouse

BILSA Alumni Golf Outing July 2013, Jodi McDermott, "Flat Wayne", Arthur Ranney
HOMECOMING AWARD WINNERS
BILSA officials selected recipients for the college’s annual awards. Tom and Renée Sigwarth, owners of Country Kitchen and Dairy Queen in Platteville, were selected for the Friend of the College award; Gloria Stuckey was selected for the Distinguished Employee award; Wendy Slankovich was selected for the Outstanding Employee award, Christopher Baxter was selected for the Thomas and Lee Ann Lindahl Teaching Excellence award; and Wendy Brooke was selected as the BILSA Academic Advisor of the Year.

OUTSTANDING ALUMNI
Recipients of the Outstanding Alumni Award for the 2012-13 academic year include Rick Lenz, ’91; Randy Smith, ’79; Dr. Philip Villani, ’91; Dr. Mike Retallick, ’93; and Jack O’Neill, ’66. This award acknowledges an individual who has demonstrated noteworthy career success. The outstanding alumnus contributed to a body of knowledge that advances a profession through research or professional activities, has made a significant contribution to society in the form of philanthropic contributions, or has demonstrated visionary thinking and actions. This recipient must be an alumnus of the College of BILSA or its predecessors.

UNDERGRADUATE RESEARCH AND CREATIVE ENDEAVORS SYMPOSIUM
UW-Platteville hosted the Undergraduate Research and Creative Endeavors Symposium in Ullsvik Hall on Monday, April 29.

“Undergraduate research is one of several methods of teaching, including high impact practices, which UW-Platteville strongly encourages and performs,” said Mittie N. Den Herder, Provost and Vice Chancellor for Academic Affairs.

“UW-Platteville is committed to exercising high impact practices as it aids students in retention and satisfaction for the college experience; provides job skills and practical and academic skills; and contributes to the students’ idea of knowledge and confidence,” the provost adds.

“All of this research was done with faculty mentors who go above and beyond the classroom experience. A number of these projects may have begun as coursework requirements, but students went further to contribute something new to the field,” said Jessica Sprenger Schulenburg, Office of Undergraduate Research and Creative Endeavors coordinator at UW-Platteville.

Approximately 170 UW-Platteville undergraduate students from all three colleges presented 95 different projects.

“I think this is a great opportunity for students to get the experience of presenting their work that they’ve been doing to showcase the time and energy they’ve put into it,” said Joshua Hess, a senior biology major from Rewey, Wis. He presented the poster “Introductory Human Pathology: A Systematic Exploration of Disease and Clinical Thought” with Anthony Swimm, a senior biology major from Mount Horeb, Wis., and Morgan Hoover, a senior biology major from Byron, Ill.

INTEGRATED SUPPLY CHAIN MANAGEMENT
Delivered entirely online, the Master of Science in integrated supply chain management degree examines the interplay and coordination of business, industrial studies, and engineering, while providing students with real-world capabilities that stretch beyond a typical master’s degree in business.

It takes 30-33 credits to earn the master’s in integrated supply chain management. No entrance exam is required.

The degree’s focus includes analysis, management, purchasing, operations, logistics, and customer relations.

Contact David Heimerdinger at 608.342.1380 or heimerdd@uwplatt.edu or visit www.uwplatt.edu/disted/integrated-supply-chain-management.html for more information.
**INDUSTRIAL STUDIES CLASSES TAKE FIELD EXCURSIONS**

Hands-on, practical application of coursework is something that is widely utilized at UW-Platteville, particularly when there are opportunities and resources for students to see concepts or processes in action in a professional atmosphere. With this philosophy in mind, a field excursion was organized for three industrial studies classes recently. Introduction to Manufacturing, Metalcasting Technology II and Metallurgy and Joining Processes classes visited Kondex Corporation in Lomira, Wis., and Neenah Foundry in Neenah, Wis., to observe classroom concepts and how they apply to everyday manufacturing processes.

Kondex Corporation produces original equipment parts for agricultural and turf management equipment and Neenah Foundry is an iron foundry that produces municipal and industrial iron castings. Manhole covers are the most recognizable municipal castings that they produce.

“Our purpose for the trip was two-fold,” said David Heimerdinger, senior lecturer for the Department of Industrial Studies, who accompanied students on the trip. “We wanted our Introduction to Manufacturing class, which primarily consists of freshman students, to be able to see the step-by-step manufacturing processes that we talk about in class. For our upper level classes that went, we wanted them to see firsthand how large-scale manufacturing companies operate.”

At both companies, students received an overview of the company and the manufacturing processes used at each facility. Students then took a tour of each facility and attended a question and answer session in which various employees of the corporations were present, including engineers, metallurgists, and the vice-president of operations. A few of the employees giving tours were graduates of the UW-Platteville industrial studies program and are now working in various capacities within Neenah Foundry.

In addition, Neenah Foundry presented the group with a $10,000 donation for the manufacturing technology management–metals program to promote metalcasting.

**BILSA GOLF OUTING AND SOCIAL**

The eighth annual UW-Platteville College of Business, Industry, Life Science and Agriculture Golf Outing and Social raised more than $3,500 for student scholarships.

The event, which attracted 72 faculty members, staff, alumni, and friends was held at the Platteville Golf and Country Club on July 12. The BILSA alumni chapter sponsored this year’s event.

The winning team included Rick Lenz, Mason Tikkanen, Jay McDermott, and Matt Paske. They received four 18-hole rounds of golf at the Platteville Golf and Country Club. Additional prizes were awarded throughout the day.

From left to right: Bill Gengler, Chuck Brei, Wayne Weber, and Thomas Lindahl

**UW-PLATTEVILLE HOSTS NATIONAL COLLEGIATE SOILS CONTEST**

UW-Platteville hosted the 53rd annual National Collegiate Soils Contest, which concluded on Friday, April 26. The contest was held at various sites throughout the region.

Approximately 200 students from 23 colleges and universities competed in the event, which included individual, group and an overall competition. Teams qualified for the contest by placing among the top teams in their regional contests.

This year’s overall winning team was the University of Maryland, followed by Iowa State University and Purdue University. The University of Maryland also placed first in the group portion of the contest.

UW-Platteville is an 11-time national champion and has the longest continuous streak (40 years) in the country of attending the NCSC. This was the first year that the university hosted the national contest, but as hosts, they were not able to compete for the title.

In addition to the contest, participants also had the opportunity to tour the Coon Creek Watershed near La Crosse, Wis., where they learned about the history of soil conservation efforts in the region.

Delegates from the International Union of Soil Science attended the event to prepare for the first-ever International Soils Competition, which will be held during the 20th World Congress of Soil Science in South Korea in the summer of 2014.
Thank you to all of the donors who have contributed to students’ success in the College of Business, Industry, Life Science and Agriculture. For additional information, go to www.uwplatt.edu/foundation/annual_report/files/2011_annual_report.pdf.

New Faculty/Staff

The College of Business, Industry, Life Science and Agriculture welcomed new faculty and staff to campus this academic year. Among the fresh faces are:

Craig Hendrickson, associate lecturer, agriculture
Yari Johnson, assistant professor, agriculture
Muthu Ventakeshwaran, assistant professor, agriculture
Diane Jenkins, administrative support, agriculture
Chuck Steiner, farm director, agriculture
Ryan Haasl, assistant professor, biology
John Peterson, assistant professor, biology
Jason Bos, associate lecturer, business and accounting
Marcia Harr Bailey, assistant professor, business and accounting
John Lohmann, lecturer, business and accounting
Becky Trefz, administrative support, business and accounting
Wendy Swanberg, lecturer, media studies

Retirements

LaVon Blum, administrative assistant, business and accounting

Biology Students Help Restore Pond

Gooseberry Pond, located on a farm between Belmont and Darlington, Wis., has served as a watering hole for cattle for 60 years. But when the Kliebenstein family, who owns the farm, decided to convert the land into the Gooseberry Pond Nature Preserve, the pond posed a problem.

“Because of the excess of nutrients in the water from the cattle, there was an overgrowth of nuisance vegetation,” said Rebecca Doyle-Morin, a professor of biology at UW-Platteville. For the past two years Doyle-Morin, along with students from various biology classes, has been studying the pond. “We’re trying to figure out how to reduce excess vegetation growth using natural means.”

Students need to understand the broader effects of any treatment on the pond and its vegetation before implementing it. “We want to reduce the nuisance algae, which can be toxic,” said Doyle-Morin. “But we also don’t want to negatively affect the good algae.”

Reese Hussey, a biology major from Cottage Grove, Wis., and one of the students working on the study with Doyle-Morin, said that hydrogen peroxide has proven the best treatment. “Last year, students tried barley straw, which produced hydrogen peroxide as a by-product,” he said. “The hydrogen peroxide worked really well. It breaks down into just hydrogen and water, so it’s completely natural. This year we’re testing how it inhibits the growth of the bad algae without hurting the other photosynthetic organisms.”

To make sure that the hydrogen peroxide treatment does away with the nuisance algae, but maintains beneficial organisms, Doyle-Morin has enlisted the help of students in both her Fundamentals of Biological Investigation class and her Invertebrate Zoology class. The FBI students will focus on analyzing the impact of hydrogen peroxide on the beneficial algae in the pond, while the invertebrates course will focus on the effect of the beneficial invertebrates.

Amateur Radio Club Members Earn Technician Licenses from FCC

Four members of the Amateur Radio Club at UW-Platteville passed the Federal Communications Commission Technician Class exam on Feb. 2, earning the privilege to operate their own amateur radio station.

The newly approved technicians are Bronson Jastrow, of Waukesha, Wis.; Maxwell Friederichs, of Chilton, Wis.; Aaron Decker, of Fond du lac, Wis.; and Alexander Felderman, of Waunakee, Wis. They earned their licenses by answering at least 26 questions correctly out of 35 on an FCC exam. The exam questions were taken from a pool of 396 questions.

Each of the new technicians studied for 20 hours to prepare for the exam. “I just read interesting things about radio,” said Jastrow, who is vice president of the club, “and hoped it would sink in. I guess it did.”

UW-Platteville’s Amateur Radio Club began in the 1960s, and operated in Ottensman Hall for decades. Though long inactive the club has seen new life after a move to the new Engineering Hall, where members meet every Friday at 3 p.m.