

Realizing Our Vision as *The College-at-the-Core*

# College of Letters and Science



*...the Humanities*



*...the Social Sciences*



*...the Natural Sciences,  
Mathematics  
and Computing*

## Annual Report 2010-2011

## College of Letters and Science

# Mission Statement

The mission of the College of Letters and Science is to serve the region, the state, and the world through

- Academic excellence that fosters students' career preparation, professional expertise, civic responsibility, personal development, and global adaptability
- Research and learning that generate new knowledge and new insights which, through their application, promote economic development, community well-being, personal fulfillment, and lifelong learning
- Dedication to the public good through leadership and service grounded in the foundational ideals of liberal education, robust academic majors, a vibrant general education program, and an overarching embrace of academic and personal integrity
- Adherence to the Principles of Excellence established for *Liberal Education and America's Promise* (LEAP) by the Association of American Colleges and Universities,<sup>1</sup> which are to
  - Aim high, and make excellence inclusive
  - Give students a compass
  - Teach the arts of inquiry and innovation
  - Engage the big questions
  - Connect knowledge with choices and action
  - Foster civic, intercultural and ethical learning
  - Assess students' ability to apply learning to complex problems

## College Goals for 2011-2012

With the completion of a very successful year in most aspects of our mission, the college embarks on the new academic year with a range of ideas to promote and further build excellence into all of our programs. We plan to focus our energies this coming year on the following areas:

- 1) Continue to develop a fiscal model that will fund ongoing initiatives while improving current levels of instructional capacity. Create new opportunities in our natural sciences and health-related offerings, which have experienced explosive growth.
- 2) Implement the new General Education Plan through curriculum mapping and assessment instruments. Implement program in the fall semester of 2013.
- 3) Build a new College Strategic Plan based on the new University Strategic Plan and create new plans for each unit and center in the college.
- 4) Finalize initiatives for implementing a new vision for the natural sciences and pre-professional preparation at UWSP. The vision will be realized through construction of a new facility, gaining additional donor support, and establishment of pre-professional preparation excellence through partners in the medical and health-related professions.

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<sup>1</sup> College Learning for the New Global Century: A Report from the National Leadership Council for Liberal Education and America's Promise (Washington, D.C.: Association of American Colleges and Universities, 2007), 26.

On the cover (clockwise from the top): Study abroad group attending candlelight dinner and concert at Charlottenburg Palace in Berlin, Germany; Political Science Professor Dennis Riley lectures on the presidency; Students in Alaskan field study program with Biology Professor Robert Rosenfield.

## Letter from the Dean

# Faculty/Student Interactions and Our Focus on People

The 2010-2011 academic year has been exciting but stressful considering the current economy and its effects on higher education in the state of Wisconsin. The University of Wisconsin -Stevens Point (UWSP) and the College of Letters and Science (COLS) have not been immune to the issues of decreased UW-System funding and the challenge of remaining competitive and productive during difficult times. When I arrived two years ago, we were concerned about the possibilities of such reductions. This reality is now forcing us to respond to the challenge by acting strategically. As I have said in many venues this year when introducing an event or giving an award, we are here to support one thing: the *faculty/student interaction*. Administration, office staff, maintenance, residential services, and support staff must ensure that this relationship remains our top priority. In our college mission statement, we aim to “foster student’s career preparation, professional expertise, civic responsibility, personal development, and global adaptability.” Promotion of the *faculty/student interaction* is fundamental to accomplishing this mission. I am pleased to report that the college is thriving intellectually in supporting the *faculty/student interaction*. We consider the College of Letters and Science “*The College-at-the-Core*” recognizing its central role in delivering a liberal arts and science education to all students at the university. Every student at UWSP must take courses

“...we are here to support one thing: the *faculty/student interaction*.”

in our college and demonstrate proficiencies such as reading, writing and quantitative sciences, the ability to speak in public, and the capacity to think critically. I have made the case for this central mission in our newsletters and in public addresses this year, reinforcing the value of the Humanities, the Social Sciences, and the Natural Sciences, in any true liberal arts and science education. The fundamental mission of a liberal arts education is to “liberate” the mind and open it to experiences, knowledge and skills to be used in becoming a professional and a contributing, socially-minded citizen. A story I often tell our faculty and students involves a round-table meeting I attended with CEOs of major corporations which stays with me to this day. The discussion centered on defining a skill-set desired in newly-

hired college graduates. To a person, the CEOs described the skill-set they most desired in new employees as including reading skills and comprehension, critical and creative writing skills, critical thinking and decision making, historical perspectives, and an ability to present information to others clearly. I am pleased to say that the College of Letters and Science expects all students to master these very skills in becoming all they can be as contributing members of our society.

As usual, we could not run the College without the dedication and service of my trusted office staff. I take this special opportunity to thank **Charles Clark**, who leaves UWSP to take the position of Dean/CEO of UW-Manitowoc. Charles has been a true mentor for me in my 24 months here, and was irreplaceable as Associate Dean. We all wish Charles the best and thank him for his 18 years of service to UWSP. **Todd Good** has stepped in as Interim Associate Dean and began his duties in July. He will continue part time in his duties as CDP Coordinator, with **Gayle Huglen** taking on additional work as CDP Advisor. As the new Assistant Dean for Student and Curricular Affairs this year, **Dona Warren** has proven invaluable and is already credited with creating an atmosphere of compassion and support for our students and faculty. **Mark Williams** began duties as the Dean’s Assistant for Advancement and Marketing after serving the past five years as the college Director of Development. **Barb Bartkowiak**, long time Dean’s Assistant, retired in January and was replaced in March by **Pat Kleman**, who comes to the Dean’s office from Psychology. Pat has already made substantial changes to our office, and we look forward to her efficient coordination of office activities. We were assisted again this year by our office LTE **Michelle Herman** and L&S Events Coordinator **Lisa Viegut**. Our College Support Team for Instructional Technology is led by **Al Bond** and assisted by technicians **Aaron Schaufenbuel** and **Robert Fix**. This team put many hours into developing our new college and department websites and in maintaining our cutting-edge instructional technology applications.

I take great pride in presenting this annual report, which is but a small sample of the myriad of activities in teaching excellence, scholarly activity, service and outreach through which we fulfill our mission. With teaching excellence as our priority, it is easy to see where teaching and research come together in the *faculty/student interaction* model. We consider the scholarly work produced by our faculty as critical to their success as teacher/scholars, where one’s teaching is informed and molded by their scholarly pursuits. I am very proud of the work done by our faculty, staff and students in making the 2010-2011 year a memorable and successful one. I wish to celebrate our people in this annual report, and have therefore decided that the only bold text in this report will be their **names**. I highlight our many programs and successes, but wish to emphasize that without amazing and dedicated people in all areas of the college, we could not fulfill our mission. This annual report is dedicated to the many people who assist us in running this large, diverse and exciting college.

Sincerely,



Christopher P. Cirno, Ph.D.  
Dean, College of Letters & Science  
University Wisconsin-Stevens Point



# Teaching and Mentoring Excellence

The College of Letters and Science continued its long-standing tradition of teaching excellence in 2010-2011 with many awards, events and initiatives; thus confirming our dedication to this critical mission of the entire university. University Excellence in Teaching Awards were presented to **Paul Hladky** of Chemistry, **Cynthia McCabe** of Mathematical Sciences, **Rebecca Stephens** of English and **Lee Willis** of History. These awards are chosen by a jury of faculty peers and represent the highest teaching honor bestowed by UWSP. **Dejan Kuzmanovic** of English was a Wisconsin Teaching Scholar developing his Scholarship of Teaching and Learning (SoTL) project. The Eugene Katz Distinguished Faculty Award, offered in honor of distinguished performance in teaching, scholarship and service, was awarded to **Richard Barker** of Foreign Languages, and the Justus and Barbara Paul Sabbatical Award was awarded to **Emmett Judziewicz** of Biology.

I am always impressed with the leadership of our dedicated department chairs. They receive little in the way of compensation, but spearhead efforts and initiatives which are the very lifeblood of the college. Our department chairs include **Chris Yahnke** of Biology, **James Brummer** of Chemistry, **Robert Dollinger** of Computing and New Media Technology (CNMT), **Michael Williams** of English, **Richard Ruppel** of Foreign Languages, **Neil Heywood** of Geography and Geology, **Nancy LoPatin-Lummis** of History, **Dale Rohm** of Mathematical Sciences, **James Sage** of Philosophy, **Mick Veum** of Physics and Astronomy, **John Blakeman** of Political Science, **Craig Wendorf** of Psychology, and **Robert Enright** of Sociology and Social Work. We welcome **Paul Hladky** of Chemistry and **Cynthia McCabe** of Mathematical Sciences as new chairs for 2011-2012 and also welcome **Karin Fry** as Interim chair in Philosophy stepping in for **James Sage**, who has been appointed Associate Vice Chancellor for 2011-2012. COLS chairs **Nancy LoPatin-Lummis**, **James Sage**, and **Craig Wendorf** attended the American Council on Education (ACE) Leadership Workshop for three days in June in Madison. All departments in the college completed major website updates this past year, and all departments now have attractive brochures available in the

department, outside the Dean's office, and on our websites.

Program Reviews were completed this year in Foreign Languages and in Physics and Astronomy, with both realizing major gains from the past while addressing curricular challenges. Particularly noteworthy this year was the participation of our faculty in the new First Year Seminar Experience, which is a prototype of what will be offered as part of the new General Education (GE) Program to be implemented over the next few years. Participants this year included **Helena Alden** of Sociology and Social Work, **Brian Hale** and **Rob Harper** of History, **Brad Hinaus** of Physics and Astronomy, **Rebecca Stephens** of English, and **Chris Yahnke** of Biology.

Enrollment growth in COLS include an increase of majors in Biology, Biochemistry, Social Work, Web and Digital Media Development, Geoscience, American Studies and in pre-professional preparation (medical and health-related disciplines). The growth in major numbers in Biochemistry is reflective of its value in preparing students in pre-medical, dental,

pharmacy, veterinary and other health-related disciplines. We see growth in all of the natural science areas, and indeed, the college plans to initiate a major effort to place UWSP at the forefront of natural science education within the UW-System. We expect continued growth in these programs, a new science building (scheduled for completion in 2015), major donor initiatives, and new cooperation on educational programs with the Marshfield Clinic and other area health-providers.

The Council on Social Work/Commission on Accreditation granted the Social Work program "major candidacy" recognition. The Department of Chemistry has done excellent work in keeping their curriculum at the cutting edge by cooperating with and maintaining certification with American Chemical Society requirements. Chemistry and Biology have an excellent record of placing students into graduate programs, with the College of Letters and Science consistently ranked highly as a doctoral-preparatory institution in the natural sciences. UWSP places the second-highest number, and the highest

## Faculty Awards

### University Excellence in Teaching Awards

**Paul Hladky**, Chemistry  
**Cynthia McCabe**, Mathematics  
**Rebecca Stephens**, English  
**Lee Willis**, History

### University Scholar Award

**David Williams**, Philosophy & Political Science

### University Service Award

**Richard Ruppel**, Foreign Languages

### Eugene Katz Distinguished Faculty Award - COLS

**Richard Barker**, Foreign Languages

### Justus F. and Barbara J. Paul Faculty Award - COLS

**Emmett Judziewicz**, Biology



Richard Barker accepting the Eugene Katz Distinguished Faculty award from Dean Chris Cirimo

percentage of students into doctoral programs in the STEM fields, of all UW-system institutions outside of Madison. The Department of CNMT has worked with Continuing Education in the development of a new collaborative online curriculum in *Health Information and Management Technology* (HIMT). This is being developed with four other UW campuses in a collaborative effort and includes faculty and courses in Health Sciences within the College of Professional Studies. CNMT is now using the AJAX Enable Query (AEQ) tool to provide off-campus access to databases located on-campus servers, eliminating the need for students to install and create their own databases. Curricular changes in English involved the approval of new writing minors in *Creative Writing* and *Professional Writing*. Another notable success in the last year has been the English Honors Experience coordinated by **Michael Steffes**. In Foreign Languages, Fulbright Teaching Assistantships (FLTA) were established in Arabic and Russian, with **Dawood Al Siyabi** from Oman completed his year as facilitator for Arabic. The diverse offerings of the Department of Foreign Languages enrich our international and global culture while providing sound fundamentals in our regional heritage languages of French and German. The Department of Geography and Geology continues work toward the entitlement process for a major in *Urban Planning*, which will be a cooperative between COLS and CNR. **Mike Ritter** continues his role as Prentice Hall's web master for Earth Sciences, and has assisted the Dean in establishing an ad-hoc committee for college online initiatives. This committee is made up of Dean's office staff **Dona Warren** and **Todd Good**, IT staff including **Al Bond**, and other faculty members in an effort to begin to bring together ideas regarding distance-education.

The Department of Philosophy continues strong enrollment, with the second highest student major numbers of any Philosophy department in the UW-System outside of UW-Madison and UW-Milwaukee. Also in Philosophy, **Shanny Luff** included an online discussion group in REL 101 with students at the American University in Cairo, and **Dona Warren** carried on her nationally-recognized work on the institutionalization of Critical Thinking. The Department of Physics and Astronomy continues its innovative use of "feedback-clickers" in

their introductory Physics courses (**Ken Menningen** and **Adriana Durbala**) and the department continues to engage the public and young prospective students through programming offered at the Allen F. Blocher Planetarium and the UWSP Observatory, coordinated by **Randy Olson**. In Political Science, **Jennifer Collins** continued work on the Model United Nations Club. She is also beginning work with Dean **Chris Cirno** and Assistant Dean **Dona Warren** on an innovative First Year Seminar involving Ecuador and combining a fall seminar section with a Winterim trip to Ecuador. Of particular note is the nomination of the Department of Psychology for the UW-System's Regent's Teaching Award, a nomination which is a singular honor in being submitted by UWSP to UW-System for consideration. In Sociology and Social Work, major efforts for accreditation of the Social Work major are ongoing under the leadership of director **Alton (Sonny) Smart**, faculty member **Amy Boelk** and chair **Robert Enright**.

Other programs contribute to the Teaching Excellence Mission of the College, including the International Studies Major led by **Sally Kent**, the Independently Planned Major (IPM) coordinated by **Mark Balhorn**, and

the Women's and Gender Studies Program, headed up in her final year as Coordinator, by **Nerissa Nelson**. The International Studies Major now has over 100 majors. The Women's and Gender Studies Program received its name change this past year to reflect a broader commitment to Inclusive Excellence, and continues to offer the Women's Studies minor, along with workshops and coordination of activities across campus. This program is housed in the college although it is a university-wide initiative. **Rebecca Stephens** of the English Department was appointed the new Coordinator in May. Our liaison for Continuing Education **Julie Hellweg**, continues to work with departments on offerings for non-traditional students, and to act as a source of additional sections for certain programs. The Collaborative Degree Program (CDP), coordinated by **Todd Good**, is a model of cooperation between the UW-Colleges and UWSP. The CDP contributes to opportunities available for place- and time-bound students in collaboration with UW-Marathon County (Wausau), UW-Marshfield/Wood County, UW-Fond du Lac, UW-Fox Valley (Menasha), and UW-Marinette.



Department of Psychology faculty and staff. UW-System Regent's Teaching Award nomination.

# Global Citizenship and Inclusive Excellence

The College of Letters and Science prides itself in its commitment to assisting students in developing broad global and personal views involving social and international issues and engendering sensitivity to different cultural philosophies and lifestyles. We have engaged in activities to enhance Inclusive Excellence (defined as a concerted effort to build diversity, equity, inclusion and excellence) in all of our programs. One fundamental effort in this direction is through our natural science departments in concert with our Office of Continuing Education, in presenting two very successful annual events; *Women & Science Day* and *STEM Career Day* (Science, Technology, Engineering and Mathematics). Both events are coordinated by COLS Continuing Education liaison **Julie Hellweg** with support from the Dean's office. A very successful *Women & Science Day* for 7th and 8th grade girls was held on the UWSP campus in February 2011 with over 400 students from around the state participated in hands-on workshops and other activities. Numerous women faculty and UWSP students, as well as professional women from around the state, shared their expertise and love of science. Faculty members in the natural and social sciences (biology, chemistry, physics and astronomy, geography and geology, mathematical

science, CNMT, political science, and psychology) also contributed to sessions for *STEM Career Day*. The audience for *STEM Career Day* was expanded to provide 9-12th grade boys and girls an opportunity to participate in hands-on activities.

**Lee Willis** of History and **Shanny Luft** of Philosophy won 2011-12 Fellowships in the Humanities at the Institute for Research in the Humanities, and will spend the year in Madison on projects aimed at advancing personal and institutional commitment to multicultural activities. CNMT will host and co-organize the *International Conference on the Applications of Digital Information and Web Technologies (ICADIWT)* held for the first time in the United States. This international event has been organized by **Robert Dollinger** in cooperation with **Julie Hellweg** of Continuing Education.

The Department of English commitment to promoting International Programs is long-standing with students attending the *Semester in London* or the *Theatre in London* programs. The English curriculum reflects a continued commitment to diversity in its core requirements for the major. The Department of English offers ENG 287, *Gay and Lesbian Literature*, and periodically a graduate seminar on *Literature and Diversity of Sexual Experience*. English faculty members **Matthew Davis**, **Sarah Pogell**, **Mark Balhorn**, and **Michael Steffes** attended workshops on Inclusive Excellence, and **Dejan Kuzmanovic** has been UWSP's representative to the UW System Inclusivity Initiative for LGBTQ studies

since 2005. As a member of the UWSP Inclusive Excellence Core Team he attended *Expanding the Circle: Creating an Inclusive Environment in Higher Education for LGBTQ Students and Studies*, a national conference sponsored by the California Institute of Integral Studies.

**Matthew Davis** continues to serve as list co-editor for an online discussion forum with nearly 1,100 participants from more than 30 different countries, in collaboration with the Center for the Study of Citizenship at Wayne State



Professional women and college students present a variety of topics to girls in grades 7 and 8 at the annual *Women & Science Day* coordinated by Continuing Education.



Tracy Newell, English Education graduate and new teacher, with students from Milwaukee Vincent High School Online Literature Circles Diversity Project

University. **Barbara Dixon**'s *Online Literature Circles Diversity Project*, now in its fifth year, brings together students in the UWSP English Education program, with approximately 140 high school students from Adams-Friendship and Milwaukee Vincent High Schools, two schools with similar economic but very different ethnic and cultural backgrounds. In recent years, this program has won the Wisconsin State Council on Affirmative Action Ann Lydecker Educational Diversity Award and received grant support from the Institute for Race and Ethnicity in Madison. **Sarah Pogell** continued as UWSP's Campus Representative to the UW System's Institute on Race and Ethnicity. As member of the Advisory Board, she has worked to create a system-wide multicultural/ethnic diversity syllabus bank.

The Department of Foreign Languages is a natural center for UWSP Global Citizenship and internationalization activities, with its Collaborative Language Program bringing to campus diverse instructors in Chinese, Arabic, Japanese and Russian. A German study abroad



Students attend a briefing at the European Union Parliament in Strasbourg, France

program was initiated by department chair **Richard Ruppel** toward developing an international paper science graduate degree between the Paper Science Institute at Munich University, two Finnish technological universities, and the UWSP Department of Paper Science and Engineering. **Beverly David** sponsored Evelyne Trouillot, the Caribbean author and activist, in a public lecture on relief

efforts in Haiti. It was supported by the Office of Multicultural Affairs, the Office of Academic Affairs, and numerous departments in the College of Letters and Science. The French, German and Spanish Clubs show foreign language films, sponsor language tables at local restaurants and pubs and sponsor cultural events for the campus. In Geography and Geology, two students studied independently under faculty supervision in Iceland and Morocco, with support from the UPDC Student Research Fund and the COLS Undergraduate Education Initiative (UEI). Additionally, the department supported offering a course at the University of Szeged in Hungary through International Programs.

In History, **Valerie Barske** has brought a Japanese outlook to the department with her East Asian perspectives. In Mathematical Sciences an African-American faculty member, **Charysse Scott** will be joining the Department as an Associate Lecturer this fall. In Political Science, **Jennifer Collins** worked with **Jeff Guse** and the UWSP Model UN Club for

their annual trip to NY where the team received honorable mention. Jennifer was also the recipient of a Fulbright Fellowship to continue her work on the politics of Ecuador. **Elizabeth Wabindato** is developing a Native-American tribal government course which will combine classroom time at UWSP with a practicum/internship with a tribe in northern Wisconsin.

The new Social Work curriculum includes a significant component on Native American Social Work, including courses on Native American Culture with culturally diverse families. **Kathy Lamb** is currently working on research related to Latino youth and examining ways of actively engaging them in civic and political affairs during the transition to adulthood. COLS sponsored the visit of NPR Baghdad Bureau Chief Kelly McEvers to campus in April. Her presentation titled *In the Time of Revolution* focused on the importance of lessons learned in Iraq to understand what is happening in the "Arab Spring" revolutions.



STEM Career Day (Science, Technology, Engineering and Mathematics) introduces 9th through 12th grade boys and girls to careers in science as well as available paths of study at UWSP.

# College Outreach and Community Programs

The College of Letters and Science has a long tradition of community outreach and public relations advancement with the city of Stevens Point, Portage County, the region and the nation. Indeed, it is difficult to envision the City of Stevens Point without UWSP. It is part of the fabric of our local society



Student leading tour of Mammalogy collection during the *Museum of Natural History Collection Crawl*

and is directly or indirectly involved in most local and regional activities. A continuing significant outreach initiative by the college is the *Community Lecture Series* which presented lectures at both SPASH and at the Portage County Public Library. This year we featured faculty members **Robin Tanke, Matthew Davis, Diane Caporale, David Chan, Anthony Ellertson, Dejan Kuzmanovic, John Blakeman, and Ken Menningen.** The seminars were well-attended and accomplished their goal of presenting samples of scholarly work done by faculty in a format accessible to the public. This effort is critical if we are to communicate clearly to our constituencies the value of a liberal arts and science education. We also continued our tradition with the *L&S Faculty Forum*, coordinated by **Robert Sirabian** of English. Lecturers for the series included **Richard Barker, Robert Wolensky, Sol Sepsenwol, Ed Miller, Karin Fry, Shanny Luft, and Amy Boelk.** This series is designed for faculty members and the community alike, offering lectures in the late afternoon.

The *UWSP Museum of Natural History* contributed to the college's outreach

mission under the guidance of museum director **Ray Reser**, who was appointed in the spring of 2010. Ray has made manifest changes in the operations and policies of the museum. The museum has developed a new mission statement, new by-laws, and has formalized a curator's committee to organize and

give a voice to the twelve museum area curators. Curators for the museum collections include **Emmet Judzewicz** and **Virginia Freire** (Herbarium), **Justin Sipiorski** (Ichthyology), **Chris Yahnke** (Mammalogy and Ornithology), **Stephanie Aleman** and **Sandhya Ganapathy** (Anthropology), **Ray Reser** (Archaeology), **Pat Zellmer** and **Michael Bozek** (Paleontology), **Erik Wild** (Herpetology), **Todd Huspeni** (Parasitology), **Jamee Hubbard** (Entomology), and **Kevin Hefferan** and **Samantha Kaplan** (Geology). The

installation of multiple rotating exhibits within and beyond the museum itself is ongoing, and the hosting of several programs reconnecting the museum with the campus, the community, and many of its past financial supporters, occurred in the fall. The museum also created a Docents group composed of dedicated volunteer students, community members, and emeritus faculty. Most critical to the future of the museum was the submission of an application to the American Association of Museums (AAM) Museum Assessment Program (MAP), as a precursor to formal museum accreditation.

The *Geographic Information Systems (GIS) Center* is an instructional and research facility dedicated to conducting and disseminating leading-edge GIS education. The center offers a variety of learning pathways for UWSP traditional students, post-graduates, students pursuing a GIS certificate, and students seeking continuing education without academic credit. The center is headed by Director **Keith Rice** and Education Specialist **Doug Miskowiak**, and supported by visiting instructor

**Eugene Martin.** The center's certificate program was showcased through a booth and promotional materials at the Wisconsin Land Information Association Annual Conference in Madison. The center has spearheaded citizen participation in the Moose Lake Legacy Initiative to help with conservation easement assessment, helped La Crosse County with an agricultural conservation easement study, and aided Calumet County in submitting a Farmland Preservation Plan to the state of Wisconsin. In a notable outreach activity, GIS Day (November, 2010) was celebrated by offering workshops to regional high school students to illustrate the utility of GIS in solving modern-day problems. GIS Center interns also aided the Portage County Historical Society in developing a GIS website to map historical barns located in Central Wisconsin. In a statewide initiative, GIS Center staff were involved in establishing a state-wide GIS software grant for school systems to obtain ArcGIS licenses.

The *Northern Aquaculture Demonstration Facility (NADF)* promotes and advances the development of commercial aquaculture in a northern climate, and develops programming with a network of partners within the North-Central U.S. region through applied research, demonstration, outreach, extension, and educational programs. **Chris Hartleb** is Co-Director of NADF along with **Jeff Malison** of UW-Madison, who is retiring this summer. The NADF sponsors undergraduate students in internships at private and state/federal hatcheries each year, and these interns have presented results at university, state, regional,



Aquaculture professionals at NADF seminar

and national research conferences. In addition, a wealth of cooperation has occurred with private fish farmers through the Wisconsin Aquaculture Association (WAA). The NADF also hosts high school students and tribal members that participate in hands-on training at the facility. NADF is a critical partner with Native-American tribal interests and has a record of cooperation with the Red Cliff Band of Lake Superior Chippewa, the Lac Courte Oreilles Band of Lake Superior Chippewa, the Bad River Band of Lake Superior Chippewa, the Lac du Flambeau Band of Lake Superior Chippewa, and the Midwest Region Bureau of Indian Affairs. The NADF frequently hosts visiting culturists from tribal hatchery programs and collaborates with various tribes on applied research and demonstration projects such as walleye production in ponds with the Lac Courte Oreilles Tribal Hatchery and lake herring production methods with the Red Cliff Tribal Hatchery. This year, the NADF hosted the Midwest Tribal Aquaculture Workshop attended by thirteen tribes and seventy-five participants.

Our centers in COLS serve an outreach function at the very core of their mission statements. Other centers include: a) the *Allen F. Blocher Planetarium* and the *UWSP Observatory*, b) the *Athletic Scheduling Center*, c) the *Center for the Small City*, d) the *Community Research Center*, e) the *National Information Center for Polymer Education (POLYED)*, f) the *Wisconsin Association for Critical Thinking (WACT)*, and g) the *Wisconsin Institute for Sustainable Technology (WIST)*. The *Allen F. Blocher Planetarium* and the *UWSP Observatory* offer programs and workshops through the Department of Physics and Astronomy under the direction of **Randy Olson**.

Recent programs included *Bad Astronomy*, *Hubble Vision*, and others, while a series of pre-school, elementary and middle school programs were highlighted with *Magic Sky*, *Project Moon*, *Stars in the Galaxy*, *From Dust to Dust*, *Starscapes*, and *Starship Earth*. The *Athletic Scheduling Center*, directed by **Andy Felt**, translates real-world constraints

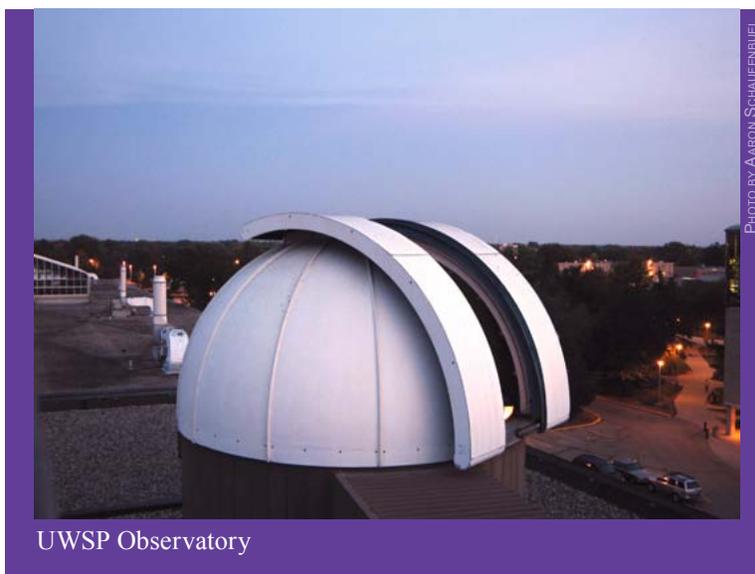
into linear programs which are versatile and can be used to solve any number of problems including optimizing athletic scheduling. The *Center for the Small City* (co-directs **Bob Wolensky** and **Ed Miller**) organizes conferences, colloquia, seminars, and workshops on relevant topics for the university community, local government officials, community leaders, and the general public. This year the center secured a WIST grant to organize the 18th Conference on the Small City and Regional Community, as well as a workshop on sustainability. This conference, entitled *Environmental Sustainability and Economic Development: Problems and Prospects*, was held at UWSP in April. The center also continued to conduct interviews, and transcribe and digitize them for the Central Wisconsin/UWSP Oral History Project, in conjunction with the UWSP Historical Preservation Committee and University Archives. The *Community Research Center (CRC)*, headed by **Gary Itzkowitz**, provides local agencies with information needed to plan and implement solutions to community problems using rigorous

Stevens Point, a community survey for the Portage County Alcohol & Drug Abuse Prevention Coalition, and a telephone survey on safety issues for the Stevens Point Police & Fire Commission. The *Wisconsin Association for Critical Thinking (WACT)*, directed by philosophy professor and Assistant Dean **Dona Warren**, has as its mission the development of a stimulating and supportive community of individuals interested in critical thinking. Toward this end, WACT compiles a human resource list where members can identify their teaching and research interests. In October 2010, WACT held its annual conference; this year entitled *Helping Students to Reason Better: Using Argument Models in the Classroom*. The *Wisconsin Institute for Sustainable Technology (WIST)* is a joint center under COLS and CNR and directed by **Paul Fowler**. WIST provides research, education and services to improve Wisconsin's long-term environment and economy through collaboration of educators, students and researchers. Ongoing activities have included biofuels research to culminate in development of

a bio-refinery process. WIST also provides laboratory services including a suite of analytical research and development services to business.

Each department in COLS has its own unique way of serving the community. The Department of Biology sponsors the *Wisplants* website which allows a user to query information about a specific plant. Through its many museum curators, Biology also serves the university and the public through maintenance of museum collections. **Justin Sipiorski**, in conjunction

with the students of the Ichthyology and Aquarium Science Society of Stevens Point (IASSSP) oversee the maintenance of several public aquaria, most notably those in the Portage County Public Library lobby and the UWSP Schmeeckle Reserve Visitors Center. **Devinder Sandhu** of Biology advises the UWSP South Asia Society, and is treasurer of Shama Kids, an organization that provides educational opportunities for children in Northern India. The Department of Chemistry



UWSP Observatory

PHOTO BY AARON SCHAUFENBUEL

and sound social research methods. The center engages both agency staff and the people they serve as active participants in the research process. The CRC continued a process and outcomes program evaluation for the Intevation Foods Economic Development Project in Portage County. Other activities include completion of an internal strategic planning survey for the Stevens Point Fire Department, a telephone survey on the Downtown Mall for the City of

Colloquium Series sponsors seminars given by invited speakers on Friday afternoons. **John Droske** serves on the WIST Advisory Committee and **James Brummer** serves on the Planning Committee for the new Biofuels minor. Chemistry is in the process of establishing a relationship with Orthomolecular Products in the health care field. **Jim Lawrence** continues to collaborate with research scientists at the Mayo Clinic in Rochester, MN. CNMT continues to actively partner with local businesses and non-profits in their CNMT 480 capstone course. Clients in the CIS and WDMD programs included the Paper Science Foundation Inc., Portage County Humane Society, Sentry Insurance, Marshfield Clinic, Stevens Point Rotary Club, the Association of Professional Communication Consultants, the Northern Wisconsin Veterinary Medical Association, the Noel Group, and Engineers & Scientists of Milwaukee. The Department of English sponsors a variety of outreach and community projects including the High School Writers' Workshop (co-directors **Sarah Pogell** and **Patricia Gott**), the Common Text Project (**Rebecca Stephens**), the Lincoln Hills Poetry Project (**David Roloff**), and the ACORN Community Outreach Reading Group (**Lorri Nandrea**). The ACORN book this year was Margaret Atwood's *Alias Grace*. **Patricia Dyjak** has been active in organizing and promoting public poetry readings at a variety of venues for different audiences. **Elizabeth Felt** organized a youth writing group, Youth Writers of Stevens Point, which meets twice a month to disseminate publishing/writing/reading opportunities. **Per Henningsgaard** developed a three-lecture sequence on the subject of Australian Landscape and Literature, which he delivered as part of the LIFE program. **Sarah Pogell** presented work on Nineteenth-Century psychology



Samantha Kaplan, Department of Geography and Geology, coring lake-bed sediment.

and penal institutions to the ACORN group and designed posters and gave a dramatic presentation on the trials of Grace Marks for the ACORN *Extravaganza*. **Michael Williams**, chair of English, is a member of the Governor's Council on Autism, a parent representative on the Portage County Family Services Board, and the Stevens Point Area School District Autism committee. In Foreign Languages, **Tobias Barske** organized an *Introduction to Languages*, taught using UWSP undergraduate German majors, to students at Bannach Elementary School in Stevens Point. **Thomas Leek** organized the first German Pronunciation Contest for High School Students held here at UWSP. In Geography and Geology, **Samantha Kaplan** was Chair of the AAG Paleo-environmental Change Specialty Group, and an organizational committee member of the new Wisconsin Geological Society.

**Keith Rice** is an Educational Representative of WiGICC (Wisconsin Geographic Information Coordinating Council) and is on the Editorial Board of *Cartographic Perspectives*; Portage County Land Records Committee. **Lisa Theo** continues as Institutional Representative to the Wisconsin Women in Higher Education Leadership (WWHEL), and the Wisconsin Women Equal Prosperity Initiative. In History, **Edgar Francis** delivered *What is the Middle East? An Introduction to Geography and History*, at the University of Wisconsin-Green Bay Colloquium for K-12 Teachers. **Susan Brewer** presented *Why America Fights*, at the Portage County Public Library through a Teaching American History Grant. The Mathematical Sciences Department continued their relationship with local insurance companies (Sentry

Insurance, Liberty Mutual, and Travel Guard) through their sponsorship of the Central Wisconsin Mathematics League. **Michael Simmers** continued his involvement as a member of the UWSP contingent to the UW System Administration FIPSE grant Wisconsin Grassroots Teacher Quality Assessment Model. In the Department of Philosophy, **Stephanie Alemán** assisted Reuben Yamochi from the Wai Wai of Southern Guyana to enroll as an international student at UWSP. **Chris Diehm** presented a two-part lecture titled *Aldo Leopold: A Philosophical and Biographical Sketch* as part of a LIFE lecture, and brought speaker Stephen R. Kellert to campus in fall 2010. He also sponsored and worked with the Aldo Leopold Foundation to host the Central Wisconsin premiere of the film *Green Fire*. **Alice Keefe** is the co-founder of the Buddhist Congregation of Stevens Point, a lay-led, non-sectarian Buddhist organization, offering meditation meetings, a book discussion group, and occasional special events. **Shanny Luft** served as an invited speaker at a workshop on Religion and Social Change in America at Mount Sinai synagogue in Wausau, and served as an invited speaker for a workshop at the UWMC Wisconsin Academy for the Study of American History, for K-12 teachers. **Dona Warren** gave a presentation and led discussion about critical thinking at the First Year Seminar Workshop at UWSP in January 2011. In Physics and Astronomy, **Seth Ashman**, **Brad Hinaus**, **David Tamres**, and **Chris Verzani** designed and judged events for the Wisconsin Science Olympiad held in Menomonie, WI. The Department of Political Science hosted a forum for the Stevens Point community on the 2010 elections. **John Blakeman** is a member of the Board of Directors for *Justiceworks*, a community organization that focuses on restorative justice. In Sociology and Social Work, **Robert Wolensky**, through the *Center for the Small City*, co-organized a public forum on the earthquakes in Haiti and Chile, in April. **Dorothy De Boer** is co-editor and contributing author of monthly Portage and Wood County National Alliance on Mentally Ill (NAMI) Newsletter. Under **Amy Boelk** and **Robert Enright** of Sociology and Social Work, approximately 40 internships were coordinated with social service agencies in Central Wisconsin.

# Faculty and Student Scholarly Collaboration

The lifeblood of the College of Letters and Science is the sustained interaction between faculty and students in all aspects of teaching, learning and scholarship. The college takes great pride in having a long history of placing students into graduate schools, industry, business and public sector jobs, many times based on the strong bond developed between student and faculty member while collaborating on a research project. Our faculty is incredibly productive in terms of the number of peer-reviewed research papers, conferences, public projects and internships in which they directly involve our students. Within the college, the total number of peer-reviewed papers, successful grant proposals, reports and conference presentations is too numerous to mention in this report, but each department has as its cornerstone an expectation of such scholarly pursuit. Scholarly activity takes many forms, from the traditional peer-reviewed publication, to presentations at regional and national meetings, to book reviews, to the receipt of competitive grant awards, to book authorship, to chapters in books. To expect scholarship for its own sake is valuable, as we are in fact a community of scholars, but to use it to inform our teaching and mentoring is our greatest calling. In fact, it is an expectation that when our faculty obtain extramural funding for projects, that there be a

clear and strong link involving students in the completion of their work. This link is most evident during the *College of Letters and Science Undergraduate Research Symposium*, this year under the guidance and leadership of **Dona Warren**. The event had 40 oral and 64 poster presentations, and was held in the A-wing of the Science Building on Friday afternoon, April 29. The excitement engendered by this event is palpable as students and faculty actively engage in communicating their work to the public, parents and guests.

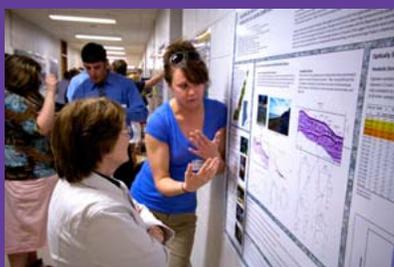
Our faculty also involve students with their scholarly pursuits. Highlights of some of this *faculty/staff interaction* follow. In Foreign Languages **Tobias Barske** presented *Student Teaching to Teaching Students*, at the Wisconsin Association of Foreign Languages Teachers, held in Appleton WI, in collaboration with seven students. In Physics and Astronomy, **Adriana Durbala** and two students presented the poster *Photometric Properties of Face-on Isolated Spiral Galaxies* at the American Astronomical Society Meeting in Boston. **Brad Hinaus** led the workshop *PhET: Online Simulations to Enhance Learning* at the annual meeting of the Wisconsin Association of Physics Teachers. **Sebastian Zamfir** presented a student poster *Modeling the H-Emission Line in Luminosity-Averaged Quasar Spectra* at the American Astronomical Society Meeting in Boston.



Kevin Hefferan in the Department of Geography and Geology and a student study a lava tree mold on the big island of Hawaii.

**Robin Tanke** of Chemistry presented a paper with two students at the American Chemical Society Central Wisconsin Section 11th Meeting-in-Miniature at UW-Marshfield, in February. Our students and their mentors were also highlighted in the *Posters in the Rotunda* meeting held at the State Capital in April (see back cover). One example of this was the work of **Jason D'Acchioli** and **Robert Badger** with four students entitled *Investigation into the Triethylamine Triggered Formation of (C<sub>9</sub>H<sub>7</sub>)Ru(CO)<sub>2</sub>H from (C<sub>9</sub>H<sub>7</sub>)Ru(CO)<sub>3</sub><sup>+</sup>*. In Geography and Geology, eleven students presented research at the Association of American Geographers annual meeting in Seattle, Washington, while one student presented research at the Geologic Society of America annual meeting in Denver, CO. Fourteen students performed internships with professional agencies, including the U.S. State Department, the National Science Foundation, the U.S. Geological Survey, the Natural Resources Conservation Service, the

Wisconsin Department of Natural Resources, the Sauk County Land Conservation Department, the Milwaukee Metropolitan Sewage District, and the UWSP Museum of Natural History. In Mathematical Sciences, **Andy Felt** sponsored a student presentation with the Center for Athletic Scheduling at the National Conference for Undergraduate Research (NCUR) in Missoula, MT. In Political Science, **Jennifer Collins** worked with students who won awards from the Wisconsin Institute for Peace and Conflict Studies.



Poster presentation at 2011 COLS Undergraduate Research Symposium



Oral presentation at 2011 COLS Undergraduate Research Symposium

# Stimulating the Economy

In addition to hosting a wealth of outreach activities for students and adults, the college takes pride in its ability to stimulate local and regional economies through research, teaching and service. Our activities, faculty, centers and institutes all play a role in stimulating the economic engine of the region. Our *Northern Aquaculture Demonstration Facility* (NADF) has attracted over \$800K in external grants, in doing research and demonstrating technologies to be used by the aquaculture industry. Aquaculture is an important agriculture industry in Wisconsin with \$14.1 million in fish and minnow sales, contributing \$21 million in economic activity. The NADF has also begun developing the framework for offering online/hybrid aquaponics courses at UWSP through a partnership with Nelson & Pade Aquaponics in Montello, WI. The aquaponics courses would be the first of their kind offered at a university in the U.S. In conjunction with the WI-Department of Agriculture, Trade & Consumer Protection and the UW-Madison School of Veterinary Medicine, faculty/staff of the NADF have developed an online fish health certificate program for producers. Based on a grant from the National Sea Grant program, and in collaboration with the UWSP GIS Center, work has begun on developing a GIS-based analysis of aquaculture development in WI. **Chris Hartleb** of Biology continues to co-direct the NADF. **Lisa Yolitz** provides valuable office support in Stevens Point, while **Greg Fisher** is the on-site manager running the day-to-day operations of NADF.

Chancellor **Bernie Patterson** and the UWSP community hosted an official launch of the *Wisconsin Institute for Sustainable Technology* (WIST) on Sept. 8, 2010 in the Dreyfus University Center. The event featured remarks by Congressman Dave Obey, whose support was critical to securing early funding to create the institute. The new Director of WIST, **Paul Fowler**, completed a year-long assessment of the capabilities and capacities of WIST and was recently appointed to the Board of CENTERGY, a regional brain-trust for economic development. WIST has developed external partnerships for research and development with technology companies including American Science and

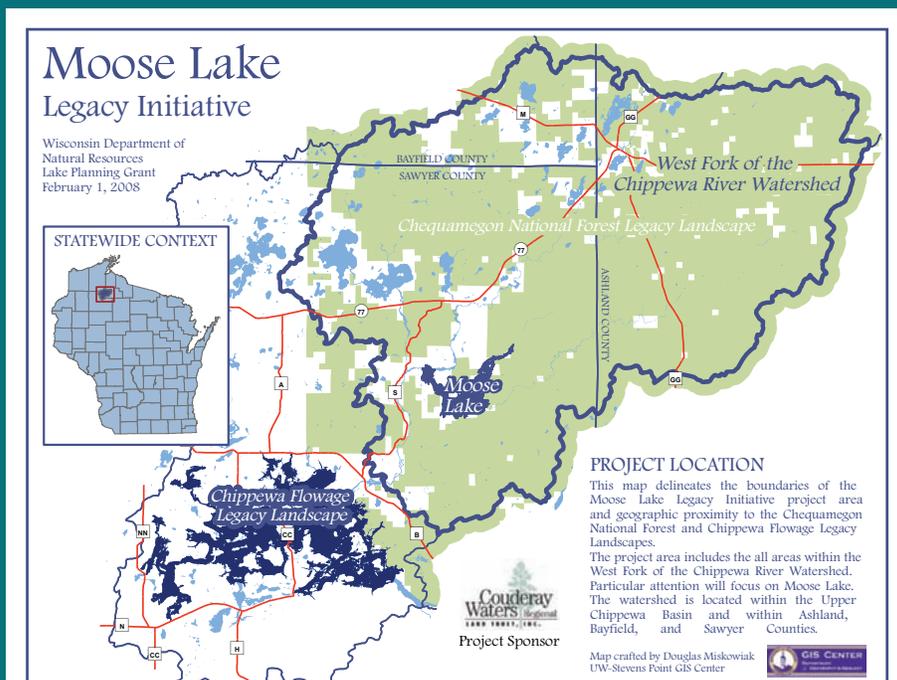
Technology in Wausau, C5.6 Technologies in Madison, and Ocean Spray, Inc. WIST was named one of two finalists for the U.S. Economic Development Administration's 2010 Innovation in Economic Development Awards: *Innovation in Green Technology*. A newly appointed advisory board with leaders from industry, business development groups and research organizations, convened its first meeting in May 2011.

The *Geographic Information Systems* (GIS) Center is moving ahead on projects to stimulate economic growth and support fledgling business and government offices in spatial management technologies. **Doug Miskowiak** was certified by ESRI (Environmental Systems Research Institute) to teach introductory workshops in ArcGIS. Doug and GIS Center Director **Keith Rice** developed a business model for long-term sustainability of the GIS Center and presenting it to the UWSP administration, negotiating credit and non-credit fee structures for the GIS Center courses that will be offered through UWSP Continuing Education.

Our Foreign Language faculty train students in languages who secure

jobs in Wisconsin companies that have global connections. Recently, The Noel Group has hired a number of our majors in French, German and Spanish, and Lands' End was also seeking to hire fluent speakers of Spanish. The English as a Second Language Program (ESL) has grown significantly under **Tobias Barske** who now advises some 75 ESL-minors acting as their university supervisor during their experience student teaching. **Gary Itzkowitz** and the *Community Research Center* (Sociology and Social Work) worked with the Prestige Economic Development Project in Wood County, funded in part by the U.S. Department of Health and Human Services. **Mike Zach** continues to collaborate with scientists from Argonne National Laboratory, and his joint appointment with Argonne allows him access to their equipment and facilities. **John Droske** of Chemistry was awarded the WiSys Innovator of the Year Award in March with his innovative work on polymer research and education, and his directorship of *National Information Center for Polymer Education* (POLYED).

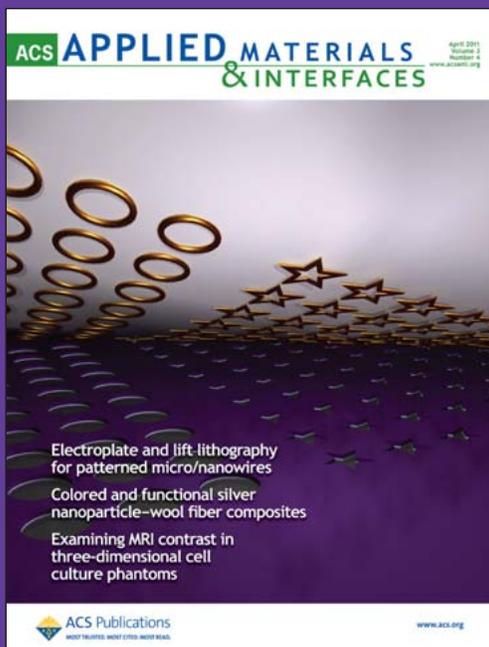
**Dave Gibbs** and **Tim Krause** (CNMT) designed and developed a course to teach mobile application development to non-majors using Google's Android Application Developer. **Anthony Ellertson** supervised WDMD students who were



# Funding for Research, Scholarship and Teaching

During Fiscal Year 2011, faculty and staff in the College of Letters and Science applied for a total of \$11M in grants and contracts. Our faculty submitted proposals to many different local, regional and national funding agencies including the National Science Foundation, the National Institutes of Health, the Wisconsin Department of Natural Resources, the US Forest Service, the Wisconsin Humanities Council, and the Wisconsin DNR. Grants awarded in Fiscal Year 2011 have given our faculty, staff, and students the opportunity to explore many novel and interesting topics. Selected examples of funding obtained by our faculty this year are shown in the following list. These grants are either internal, from system administration, or external:

- **Tobias Barske.** Wisconsin Teaching Fellows Program. \$5,412. OPID-UW-System
- **Alexander (Sasha) Popov** and **Chris Verzani.** National Science Foundation, \$277,000
- **Adrian Durbala.** Georgia Southern University and the NSF: \$3,327
- **Don Guay, Eric Singasaas.** Wisconsin Small Companies Advancement Program. \$199,762.
- **Robert Bell.** Wisconsin DNR. \$32,600.
- **Chris Hartleb.** USDA/North-Central Regional Aquaculture Center. \$150,000.
- **Devinder Sandhu.** National Science Foundation. \$291,512.
- **Eric Singasaas.** WiSys, WisCAP and US DOE. \$300,000.
- **Quiang Sun.** USDA and CA Department of Food and Agriculture. \$165,000.
- **Michael Zach.** UW-System WiSCAP Grant Program, \$98,763.
- **John Droske.** UW System WiSys ARG-WiTAG Grant, \$36,128.
- **Anthony Ellertson.** WySis ARG. \$40,297.
- **Kevin Hefferan.** UPDC Undergraduate Education Initiative Grant (Morocco). \$4,980.
- **Neil Heywood.** USDA Forest Service, Forest Health Protection, Northeast Area, \$24,731.
- **Samantha Kaplan.** East Marathon County Lakes - WI DNR. \$17,000.
- **Doug Miskowiak, Chris Hartleb, Keith Rice, and Sarah Kaatz.** U.S. SeaGrant. \$200,031.
- **Doug Miskowiak.** Grindstone Lake Association Planning Grant \$9,550.
- **Karl Ryavec:** UPDC, Shelley and Donald Rubin Foundation. \$4,500.
- **Andrea Knapp.** Math and Partner's Project/University of Arizona. \$2,500.



New research published by Mike Zach in the Department of Chemistry

hired as interns by Chumby Industries in San Diego, CA. **Robert Dollinger** supervised two senior CIS students who worked on a research project to create an Intelligent Tutoring System (ITS) for teaching SQL. **Tim Krause** along with six WDMD students, partnered on a collaborative project that included researchers from MIT's Center for Future Civic Media and the Community Foundation of Greater South Wood County to develop prototypes of software applications that will help with the flow of information needs in the community. CNMT continues to promote and support employer-sponsored student internship programs. Some partner businesses include Sentry Insurance, Marshfield Clinic, Liberty Mutual, Pointe Precision, the Noel Group, Skyward, Portage County Government Center, Harley Davidson, and Jockey International.

The Department of English is in the process of establishing a relationship with the professional/science/technical writing unit at the Marshfield Clinic toward establishing a minor in Biomedical Writing. Geography and Geology has partnered with the North Central Regional Planning Commission for internship opportunities for their students. Mathematical Sciences remains strongly linked to Sentry Insurance, Liberty Mutual and Travel Guard through the Central Wisconsin Mathematics League.

Students in CNMT classroom



# COLS Development Report

## Summary

College of Letters and Science scholarship and program funds with the UWSP Foundation grew compared to the same period last year. Thanks to the generosity of our donors, approximately 150 scholarships were awarded in 2010-2011 totaling over \$75,000.

	<u>May 31, 2011</u>	<u>May 31, 2010</u>
COLS endowment, scholarship and program funds	\$2,609,940.38	\$2,390,082.44

## Highlights

- New endowment and student scholarship – *Dale H. and Eldora I. Vollrath History Scholarship*
- New endowment and student scholarship – *Mark Cates Political Science Scholarship*
- New endowment and student scholarship – *Stan and Ann Carlson Mathematics Scholarship*
- New student scholarship – *Michelle Slater scholarship for study abroad in France*
- New student scholarship in Chemistry – *Stephen Bondeson Excellence in Research Scholarship*
- Major gift in Mathematics to support the *Kenneth W. Boylan Endowment*
- Major gift in Biology to support *Nesting Birds of Prey Field Research*
- Major gift in Biology to support the *Gilbert J. Kaczmarek Biology Endowment*
- Appeal effort supporting 2011 Academy of Letters and Science awards banquet
- Appeal effort in Psychology supporting the *Dennis Eisenrath Endowment*
- Pulitzer Prize photo collection donated by Gerald Kallas displayed in Collins Classroom Center



Stan and Ann Carlson, retired COLS Faculty donors

## Academy of Letters and Science

The Academy of Letters and Science serves as a volunteer support group for the college by providing models of excellence for students, access to the community, and shape college policies. On April 23, 2011 the Academy celebrated the value of an education in Letters and Science by recognized 31 COLS students, two faculty members and community award winner Karl Pnazek at the annual awards banquet.



Pulitzer Prize photo collection featured on three floors of Collins Classroom Center

## Academy of Letters and Science Distinguished Achievement student awards

- American Studies/CDP — Darcy J. Lemke  
Matthew A. Michalski
- Biology — Alina E. Ott  
Erin M. Fischer
- Chemistry — Maria C. Kuzynski  
Daniel P. Bondeson
- CNMT — Robyn K. Mueller  
Matthew J. Meis
- English — Rebecca L. Adams  
Jessica M. Lila
- Foreign Languages — Richard W. Parmentier  
Ryan P. Nelson
- Geography and Geology — Jesus F. Rehwinkel  
Joy Stelzer
- History — Richard A. Manthe  
Sonia Mae Schneider
- International Studies — Andria E. Rice  
Darejani (Darina) Markozashvili
- Mathematical Sciences — Jake L. Pourchot  
Gretchen L. Peterson
- Philosophy — Lauren M. Golla  
Ryan M. Rutledge
- Physics and Astronomy — Michelle M. Stephens  
Zachary A. Meadows
- Political Science — Andrew S. Blanke  
Michael S. Wilson
- Psychology — Phillip J. Potter  
Justin M. Douglas
- Sociology and Social Work — Clarice J. Aarthun  
Ryan M. Groshek

Academy of Letters and Science President and UWSP Alumnus Fritz Wenzel congratulates COLS student Lauren Golla

# College of Letters and Science Majors

## Biology

Chair – **Chris Yahnke**

ADA – **Jackie Engum**

- Biology
- Biochemistry

## Chemistry

Chair – **James Brummer**

ADA – **Cristina Altobelli**

- Chemistry
- Biochemistry
- Chemistry, ACS Certified
- Chemistry, Teacher Certification
- Chemistry, Polymer Option
- Chemistry, Polymer Option, ACS Certified

## Computing & New Media Technologies

Chair – **Robert Dollinger**

ADA – **Karen Cisewski**

- Computer Information Systems
- Web and Digital Media Development

## Collaborative Degree Program

Coordinator – **Todd Good**

Advisor – **Gayle Huglen**

- American Studies

## English

Chair – **Michael Williams**

ADA – **Eleanor Ligman**

- English
- English, Writing Minor
- English, Teacher Certification

## Foreign Languages

Chair – **Richard Ruppel**

ADA – **Nicole Kraft**

- Foreign Language, Culture Studies
- Foreign Language, Culture Studies, Teacher Certification
- Foreign Language, Teacher Certification
- French
- German
- Spanish

\*ADA = Academic Department Associate

Chemistry students working with faculty in the department, in the classroom, and in labs.

## Geography & Geology

Chair – **Neil Heywood**

ADA – **Diane Stelzer**

- Geography
- Geography, Teacher Certification
- Geoscience

## History

Chair – **Nancy LoPatin-Lummis**

ADA – **Jan Swinford**

- History
- History, Race and Ethnicity

## Mathematical Sciences

Chair – **Dale Rohm**

ADA – **Karen Cisewski**

- Mathematics
- Mathematics, Actuarial
- Mathematics, Teacher Certification

## Philosophy

Chair – **James Sage**

ADA – **Sue Wojciechowski**

- Philosophy
- Philosophy, Environmental Ethics
- Philosophy, Religious Studies

## Physics & Astronomy

Chair – **Mick Veum**

ADA – **Nancy Stokosa**

- Physics
- Physics, Applied Electronics
- Physics, Applied Mechanics
- Physics, Teacher Certification
- Astronomy

## Political Science

Chair – **John Blakeman**

ADA – **Catherine Ligman**

- Political Science
- Public Administration & Policy Analysis

## Psychology

Chair – **Craig Wendorf**

ADA – **Kay Hackett**

- Psychology
- Psychology, Human Services

## Sociology & Social Work

Chair – **Robert Enright**

ADA – **Laurie Scheunemann**

- Sociology
- Social Work

## Graduate Programs

- Biology
- English
- History

## Interdisciplinary Programs

- International Studies
- Natural Science
- Peace Studies
- Social Science
- Womens & Gender Studies

## Pre-Professional Studies

- Pre-Chiropractic
- Pre-Dental
- Pre-Education
- Pre-Engineering
- Pre-Law
- Pre-Medical
- Pre-Mortuary
- Pre-Optometry
- Pre-Pharmacy
- Pre-Veterinary
- Pre-Physician's Assistant

## Outreach Centers and Facilities

- Allen F. Blocher Planetarium
- Center for Athletic Scheduling
- Center for the Small City
- Community Research Center (CRC)
- Geographic Information System (GIS) Center
- UWSP Museum of Natural History
- National Information Center for Polymer Education (POLYED)
- Northern Aquaculture Demonstration Facility (NADF)
- UWSP Observatory
- Wisconsin Association for Critical Thinking (WACT)
- Wisconsin Institute for Sustainable Technology (WIST)





## Students present at Capitol

UWSP College of Letters & Science students were among an elite group of students selected statewide to present their undergraduate research at the annual Posters in the Rotunda in Madison. The student presenters were Micah Broehm, Anna Courtney, Joseph Kwiatkowski, Laura Lorentz, Brittanny Schreiber, Maria Kuzynski, Tracey Oudenhoven, Alyssa Untiedt, and Greyson Waldhart. COLS faculty mentors that participated were Diane Caporale of biology, Jason D'Acchiolli of chemistry, and Ken Menningen of physics and astronomy.



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Stevens Point**

College of  
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