

US Newsletter

Office of Undergraduate Studies

Volume 4, Issue 1

September 2007

News on UMR's efforts to improve the learning environment and the learning outcomes of students.

UMR Office of Undergraduate Studies takes on new responsibilities

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Restructuring efforts on campus have made the Office of Undergraduate Studies at UMR a busy place with the start of a new semester. Academic departments, programs and centers that previously reported to deans' offices are now reporting to vice provosts like Dr. Harvest Collier in the Office of Undergraduate Studies. The changes officially took place over the summer when UMR Chancellor John F. Carney III's restructuring plan went into effect.

The following now report to Dr. Harvest Collier, Vice Provost for Undergraduate Studies:

- Freshman Engineering Program
- Physical Education Department
- South Central Regional Professional Development Center
- Student Design and Experiential Learning Center
- Teacher Education Program
- Undergraduate Advising Office (undecided undergraduates)
- Writing Center

The Office of Undergraduate Studies is also newly responsible for undergraduate academic forms and paperwork (previously signed by the deans), non-degree-specific courses and undecided student recruiting.

Collier's office, which was previously known as the Office of Undergraduate and Graduate studies, will also continue to oversee the following:

- Academic Alert System
- Center for Educational Research and Teaching Innovation
- Faculty Awards and Recognitions
- First Year Experience
- Hit the Ground Running
- The Honor's Academy
- Learning Communities
- Learning Enhancement Across Disciplines
- New Faculty Programs
- The Re-accreditation Self Study
- The Residential College
- Undergraduate Student Scholarships and Opportunities

- Second Year Experience
- Service Learning Program
- Speech Communication Center
- UMR's Retention Committee
- Undergraduate Research Program
- Voyager Learning Community

In addition to the Office of Undergraduate Studies, there are two new vice provost offices on campus. Dr. Robert Schwartz is UMR's first Vice Provost for Academic Affairs. Dr. Venkata Allada is UMR's first Vice Provost for Graduate Studies.

UMR's research centers and institutes report to the office of Sponsored Programs, which is headed by Dr. K. Krishnamurthy, Vice Provost for Research. All of UMR's vice provosts -- Collier, Schwartz, Allada and Krishnamurthy -- report to UMR Provost Warren K. Wray.

Academic Advising Conference Series

This fall, all faculty and staff advisors are welcome to attend the Academic Advising Luncheon Series for beneficial information on topics related to advising on the campus. The 2007-08 schedule can be found on-line at:

<http://ugs.umr.edu/advisingconferences.html>.

The first session, "*The Academic Alert System: What Does It Tell Us?*", will be held September 12, 2007 from 12:00-1:00 PM in the UMR

Havener Center. Lunch will be served. All sessions are sponsored by the Office of Undergraduate Studies and the Undergraduate Advising Office. For more information, contact 341-7276 or email gillman@umr.edu.

Center for Educational Research & Teaching Innovation (CERTI)



This semester, more than 2,000 UMR students are using clickers in the classroom.

“As part of UMR’s effort to expand the application of technology-enhanced learning on the campus, approximately 25 UMR faculty from 15 different disciplines are using clickers in approximately 30 different courses.”

TABLET PC VIRTUAL LEARNING ENVIRONMENT (VLE)

Angela Hammons is leading a group of faculty in a pilot program experimenting with using tablet PCs and internet communication software in teaching classes, conducting review sessions, conducting office hours, and other student/faculty communication. Drs. Donald Wunsch, Matt Insall, Harvest Collier and Doug Carroll will experiment with using the technology in the classes they are teaching this semester. The group will meet bi-weekly to discuss strategies that were successful and unsuccessful, and will develop a report for the campus suggesting how this technology could be used most effectively in teaching our classes.

Communication is a large part of the teaching process. The tablet PCs and internet communication software are relatively new communication technology, and we need to experiment to see how they can be used for teaching. It is different from communicating face-to-face, by printed handouts or by email. We need to learn to utilize the strengths of this communication tool to help

us be more efficient and effective in teaching our classes.

The tablet PC is a digital blackboard. Faculty can write or draw anything on the digital tablet that they would write on the blackboard and the image will be displayed on all of the students' computer screens. Faculty can also display Powerpoint presentations or other pre-prepared images on the students' computer screens. Faculty can wear a headset and talk to the students, and his/her voice will be projected through the students' computer speakers. The students can wear headsets and talk back, or they can text questions through a chat box. Webcams can be used to include video communication in both directions if video is desired.

This technology has the potential to give faculty the freedom to conduct classes, review sessions and office hours from any location connected to the internet, at any time of day, and the students can be at any location where they can get an internet connection. The sessions can be recorded for students who have a conflict and must miss. Faculty will say the same things they have always

said and write the same things they have always written on the board because that is what works as far as teaching the material. It won't change how faculty teach their classes, but it has the potential to give faculty and students a lot of freedom in how the class is delivered.

WHAT DO YOU WISH YOU HAD KNOWN ABOUT TEACHING? OCTOBER 11, 2007

Where can you go to get help preparing for your next teaching assignment? How can you learn if your teaching style is effective? What resources are available to help with teaching at UMR? Join us for a 90 minute workshop where we will discuss the answers to these questions as we explore the design process for successful teaching. Hear from Dr. Margaret Gunderson, Associate Director for MU's Educational Technologies at Missouri (ET@MO), on how other instructors have used a design approach to overcome class problems and reach their teaching goals. This event is co-sponsored by CERTI, IT and Distance & Continuing Education. For more information, contact Dan Cernusca at DCernusca@umr.edu.

Scholastic Probation Form Implementation

The UMR Retention Committee has approved a new form, Notification of Scholastic Probation, to better inform and manage students that have been placed on scholastic probation. Similar to the Notification of Scholastic Deficiency, after a fall or spring semester concludes, the following process will occur:

1. The top portion of the Notification of Scholastic Probation will be completed by the Registrar's Office and sent to the student's department.
2. The academic advisor will mark the appropriate action and sign the form.
3. The department chair will also sign the form and return it to the Registrar's Office.
4. The Registrar's Office will retain a copy in the student's file, limit the student's hours to a number indicated by the advisor (default limit per academic policy will be 13), and send the form to the student. If the student has pre-registered and needs to reduce hours, the advisor will be notified.

For more information, please contact the Office of Undergraduate Studies at 341-7276.

The Learning Enhancement Across Disciplines (LEAD) Program launched its Fall 2007 schedule of learning assistance in 40+ courses across campus, beginning the second week of classes. The current schedule can be found at <http://www.campus.umr.edu/lead/assist>.

Course Syllabi Information for Faculty - Fall 2007

All faculty are encouraged to provide students with a course syllabus to emphasize the expectations that students must meet in order to be successful in the courses they are taking.

In addition to the important information that is typically included in a course syllabus, all faculty are encouraged to include information about the following:

Academic Alert System:
<http://academicalert.umn.edu>

All faculty are encouraged to utilize the online Academic Alert System. The purpose of the Academic Alert System is to improve the overall academic success of students by

improving communication among students, instructors and advisors, reducing the time required for students to be informed of their academic status, and informing students of actions necessary by them in order to meet the academic requirements in their courses.

Disability Support Services:
<http://dss.umn.edu>

Any student inquiring about academic accommodations because of a disability should be referred to Disability Support Services so that appropriate and reasonable accommodative services can be determined and recommended. Disability Support Services is located in 204 Norwood Hall.

Their phone number is 341-4211 and their email is dss@umn.edu. Instructors may consider including the following statement on their course syllabus as a means of informing students about the services offered:

"If you have a documented disability and anticipate needing accommodations in this course, you are strongly encouraged to meet with me early in the semester. You will need to request that the Disability Services staff send a letter to me verifying your disability and specifying the accommodation you will need before I can arrange your accommodation."

Academic Dishonesty
<http://registrar.umn.edu/academicregs>

Page 30 of the UMR Student Academic Regulations handbook describes the student standard of conduct relative to the System's Collected Rules and Regulations section 200.010, and offers descriptions of academic dishonesty including cheating, plagiarism or sabotage. Additional guidance for faculty, including a description of the process for dealing with issues related to academic dishonesty, is available on-line at <http://ugs.umn.edu/>.

If you have any questions about the information listed above, please contact the Office of Undergraduate Studies at 573-341-7276.

UMR Retention Committee

The Retention Committee serves as an advisory committee appointed by the Chancellor to address key issues related to improving student retention and student academic success.

The UMR Retention Committee meets every other week (August through May) to discuss issues related to improving student retention and student academic success, and to implement new programs and processes that impact student retention.

Since 2002, UMR has shown improvement in its first to second year retention rate (the measure of those first-time, full-time degree seeking freshmen who enroll in a given fall semester and re-enroll the following fall), increasing it from 83% to 87%. The university's developing strategic

plan indicates the current goal for first to second year retention is 90%.

Priority Issues for Retention Committee for the 2007-08 academic year include:

- A.** Develop a campus-wide program designed to assist probationary and academically deficient students.
- B.** Develop a mechanism for conveying the university's values, the academic rules and regulations, and the specific course expectations to our first year students early in the semester.
- C.** Consider the formal development of a Second Year Experience Program to help UMR sophomores succeed academically and complete their degrees.

2007-08 Retention Committee Members

Co-Chairs:

Dr. Harvest L. Collier, Office of Undergraduate Studies
Dr. F. Scott Miller, Freshman Engineering Program

Committee:

Kimberly Frazier, Undergraduate Advising Office
Amy Gillman, Office of Undergraduate Studies
Jay Goff, Enrollment Management
Dr. Larry Gragg, History & Political Science
Sunnie Hughes, Student Diversity & Academic Support Prog.
Mary Ellen Kirgan, Mathematics & Statistics
Barb Prewett, Student Affairs
Dr. Stephen Raper, Engineering Management & Systems Engr.
Kristi Schulte, Residential Life
Lynn Stichnote, Admissions
Laura Stoll, Registrar's Office
Dr. Thulasi Kumar, Institutional Research & Assessment
Dr. Christa Weisbrook, Engr. Management & Systems Engr.
James Woner, UMR Student Representative

Minutes from the UMR Retention Committee meetings are posted on-line at:

<http://ugs.umn.edu/retentioncommittee/minutes.html>.

Freshman Engineering Program

This fall, UMR welcomes over 900 new incoming freshmen and transfer students to the Freshmen Engineering Program (FEP). As a result, more than 1,450 students total will participate in the program this year. Approximately 40 engineering faculty will assist in advising these students. Dr. Jeff Cawfield and Dr. F. Scott Miller will teach 8 sections of approximately 116 students each of the FE 10 Introduction to Study and Careers in Engineering sections this fall.

Hit the Ground Running - Summer 2007



“This is an excellent opportunity to sharpen skills and develop good study habits, critical to becoming a success both at UMR and in the workforce” said JP Fransaw, Coordinator of the Minority Engineering and Science Program at UMR, also a 1998 program participant. “This is a very busy summer (three weeks) for the students, but they seem to really enjoy the experience.”

This year marks the thirty-fourth consecutive year for the Minority Engineering and Science Summer Enrichment Program at the University of Missouri – Rolla (UMR). The program is sponsored by Alcoa and the University Transportation Center (UTC) as a statewide outreach program focus on assisting students to adjust to the UMR community, the adoption of academic excellence strategies, leadership skills development, and the adoption of strategies that encourage student responsibility and ownership of realistic academic expectations among traditionally underrepresented student populations.

In year 2005 the MEP program partnered with the Hit the Ground Running Program to create a freshman experience that would serve as the only UMR transition program. The new program started with

sixty-nine freshman, this year the program grew to ninety five entering freshmen. The scholars lived in the Residence College and took courses in College Algebra, Trigonometry, or Pre-Calculus; Chemistry; English Composition and a leadership development course. The program provided graduate teaching assistants and upper-class students to facilitate the transition from high school to college. The average GPA of the 2005 group was a 3.022 over the freshman average GPA of 2.87. The average GPA of the 2006 group was a 3.2 over the freshman average of 2.9. This is the highest scoring learning community of the UMR Campus.

This summer was capped off with the annual plant tours to both Boeing and Anheuser-Busch. “I thought it was a good experience to understand how your field (*major*) relates

to other fields. “It was a great networking opportunity” - Danielle Bowles-Martin (Freshman - Chemical Engineering). She further commented, “I expected a lot more talking, I was excited that it wasn’t, I really enjoyed the hands on approach. I now have a better understanding of how coops and internships play a role in getting ahead in corporate America.” Kurtis Kaminski (Freshman - Computer Engineering) taught “it was pretty cool!!! I enjoyed the simulators and tours. Overall a good experience, I learned a lot. I want to possibly work for Boeing in the Flight simulator department in the future.”

Most of the students in this year’s program are from various Missouri areas; however, students also came from Arizona, Illinois, Kansas, Kentucky, Minnesota, Nebraska, Oklahoma, and Texas.

Reaccreditation Self Study Timeline

September 2007
Draft Self Study Report

April 11-15, 2008
HLC Annual Meeting

Spring & Summer 2008
Request public comment about continuing accreditation and self study report

September-October 2008
Prepare for site visit

Spring 2009
Evaluation Visit

March 27-31, 2009
HLC Annual Meeting

February 23-25, 2009
Decision by HLC Board of Trustees

Reaccreditation Self Study Update

The UMR campus is currently conducting a comprehensive self-study review for continued accreditation by the Higher Learning Commission (HLC) of the North Central Association of Colleges and Schools. Dr. Harvest L. Collier, Vice Provost, Office of Undergraduate Studies is leading a cross-campus steering committee in coordinating this monumental task. The resulting report will demonstrate that the University of Missouri-Rolla meets all five of the HLC accreditation criteria. The accreditation process requires us to demonstrate continual improvement.

Every department and unit on campus must provide evidence-based reports to that effect. The steering committee has completed the initial data collection phase and is now poised to begin compiling the

draft report. The steering committee has identified four priority issues or areas of concern:

- Consolidation of Department, College, and Administrative Plans with Budgeting of Resources (Self Study - Strategic Plan Integration, Core Component 2b)
- Diversity
- Assessment
- Document Utilization

Re-accreditation will turn on the self-study report and review. It is expected that the report will serve as a guiding document for the university in the next ten to twenty years.

This self study will further ongoing efforts in assessment and improvement, and give

an opportunity to demonstrate UMR’s many strengths and points of excellence. It is also the gateway to participating in federal and state programs of benefit to higher education. The process of re-accreditation will culminate in a comprehensive evaluation visit by an external team of reviewer/consultants scheduled for **02/23/09-02/25/09**. Please note these assigned dates and be aware of the visiting review team during that time.

NCA HLC Comprehensive Review Team Visit Dates: February 23-25, 2009

If you have any questions or concerns about the HLC/NCA Accreditation Self Study call 573-341-6923 or email egroverb@umr.edu.

Honor's Academy

Honors Academy Welcome & Reception

August 21, 2007



UMR HONORS ACADEMY

Over 150 new students (of the 300 eligible) have joined the UMR Honors Academy for Fall 2007. The new Honors Academy students will be participating in the new and improved 2007-2008 New Student Honors Seminar series which includes: social events, distinguished speakers and contests, an etiquette dinner, a formal gala, and a trip for some to the National Collegiate Honors Council Conference in Denver, Colorado. Perhaps the best part of the Honors Academy is that students lead the growth, suggesting speakers, contests and events, and in doing so they help to forge a thriving, intellectually curious, and sociable learning community.

The New Student Honors Seminar series features special lectures lead by the University's best faculty and includes presentations from students as well. In addition to regularly scheduled annual events like the welcome reception, etiquette dinner, and sessions on research, teaching, and learning, the exciting fall schedule includes:

"Listen to Me Ye Scurvy Dogs," by Dr. Diana Ahmad in

recognition of International Talk Like a Pirate Day Backpacker Magazine Continental Divide Mapping Adventure by UMR students Michelle Marincel and Brian Payne

The Salem Witch Trials Special Lecture by Dr. Larry Gragg just in time for Halloween and a report from UMR students presenting their Honors Coursework at the National Conference

To learn more about the UMR Honors Academy and the UMR New Student Honors Seminar visit: <http://ugs.UMR.edu/honors.html>.

UMR HONORS ACADEMY STUDENT TO PRESENT AT NATIONAL CONFERENCE

"*The Cult of True Womanhood vs. the Cult of the Soccer Mom*" by Jill Hecht (Student & Presenting Author) and Dr. Diana Ahmad (Advisor, University of Missouri-Rolla) has been selected for the Poster Session of the 2007 National Collegiate Honors Council conference, to be held in Denver, October 31 – November 4.

The NCHC review committee was impressed with the quality of each submission and faced a difficult task before ultimately

selecting the session proposals. The author, Jill Hecht, is a freshman engineering student at UMR and an active member of the UMR Honors Academy. Although Jill's major is engineering, her scholastic achievements are wide-ranging as this poster demonstrates.

The theme of the 2007 National Collegiate Honors Council's annual conference in Denver, Colorado, October 31 – November 4, 2007, is "Creative Tensions, Challenging Environments." Striving toward new heights of excellence and exploring new frontiers in higher education, the National Collegiate Honors Council brings together individuals of diverse talents in collaborative environments to inquire, think, and discover. The creative tensions that spring from these interactions ensure that there will always be new peaks to climb.

For more information on the UMR Honors Academy go to: <http://ugs.UMR.edu/honors.html>. For more information on the 2007 National Collegiate Honors Council's annual conference in Denver, Colorado, go to: http://www.nchchonors.org/NationalConference/national_conference.htm.

South Central RPDC

Please join us in welcoming new staff members:

Dr. Winona Anderson,
Special Education Consultant

Heather Herweck-Luckner,
Reading First Consultant

Kim Holston, MAP Senior Secretary

Rhea Anne Matthews,
Communication Arts Specialist

Sydney Rice, MELL Consultant

View our fall workshops:
<http://rpdc.UMR.edu>

Service Learning Program

LOCAL AGENCIES SIGN SERVICE LEARNING PARTNERSHIPS WITH UMR

The University of Missouri-Rolla is currently in the process of developing and implementing a campus-wide service learning program.

The service learning program will have a significant benefit for both UMR students and the community. In addition to enhancing student learning, the service learning program will help the university build community partnerships and will provide our community partners with beneficial outcomes.

Community partnerships serve as the foundation for UMR's Service Learning Program. Effective partnerships offer opportunities for UMR students and the community to share resources and learn from each other. Recently, four community agencies signed *Academic Service Learning Partnership Agreements* with UMR. Those agencies are:

1. Phelps County Community Partnership
2. Phelps County Regional Medical Center
3. Ozark Rivers Chapter Audubon Society

4. Boys & Girls Town of Missouri

This year, the UMR Service Learning Advisory Committee will continue to build community partnerships and work with partners to identify their service needs and courses within the curriculum that can help to meet those needs.

For more information about the UMR's Service Learning program, contact the Office of Undergraduate Studies at 341-7276, visit <http://ugs.UMR.edu/servicelearning.html> or email gillman@UMR.edu.

UMR Writing Center



"If Blake had been DeChirico..."

Artist Professor Leo Soisson from the collection of Dr. James Bogan

WRITING CENTER SETS RECORD FOR STUDENT USE

The UMR Writing Center is proud to announce that we set an all-time record for student use during the 2006-2007 school year. Tutors conducted a total of 934 undergraduate tutoring sessions, along with 139 graduate sessions - the most ever conducted in a single year. One factor that contributes to the increased student traffic is that faculty members are continuing to refer their students to the Writing Center to receive help with their coursework assignments. Increasing numbers of faculty are either requiring their students to come to the Writing Center one or more

times during the semester, or are offering extra credit to those students who seek assistance with their writing. These strategies help students succeed in a given class, but also seem to help students in the long run. Those students who come to the Writing Center once, often because it's required, frequently return on their own because they have had a positive experience working with a writing tutor. If you would like to discuss how best to integrate Writing Center visits into your course requirements, feel free to contact Kate Drowne, the Writing Center director, at kdrowne@umr.edu.

CLASS VISITS AVAILABLE AND ASSIGNMENTS SOLICITED

Students can't make use of the Writing Center unless they're aware that this resource exists. To increase awareness of our services, Writing Center staff members gladly visit individual classes, usually toward the beginning of the semester, to explain how the Writing Center can assist students. These visits usually take about ten minutes, and can be arranged for any class period. The Writing Center representative will give a brief talk, hand out flyers and pens,

and take questions from the students. Once the students find their way to the Writing Center, though, they often forget to bring a copy of their writing assignments with them. Writing tutors have found it tremendously helpful to have copies of particular writing assignments available to assist forgetful students. Having these assignments also allows tutors to prepare more fully for meeting with your students. Please consider sending copies of your writing assignments to the Writing Center, either via email (wac@umr.edu) or through campus mail. To schedule a class visit, please contact Cynthia Tharp, the Writing Center's assistant director, at ctharp@umr.edu or by phone at 341-6813.

INSPIRED BY WRITING ART SHOW COMING IN OCTOBER

The first three "Inspired by Writing" art shows have been so enthusiastically received that the Writing Center will host its fourth show in October 2007. All local artists—students, staff, faculty, and members of the greater Rolla community - are invited to display their two- and three-dimensional works of art that are inspired, in some way, by the act of writing or by reading the writing of another (literature, journalism, etc.). We will begin collecting

and displaying artwork on September 15, 2007, and will keep the show hanging until the week after Thanksgiving. Please bring your artwork to the Writing Center (113 CSF) during business hours, if possible. An opening reception, co-sponsored by the UMR Campus Art Committee, will take place in the Writing Center on Thursday, October 18, from 3:00 until 6:00 PM. Refreshments will be served.

We ask all artists to submit, along with their contact information, a brief statement describing the ways in which their work has been inspired by writing. This statement will be displayed alongside the artwork. Artists are also welcome to display a selling price for their work, if they choose. There is no submission fee to participate in this show. For more information, please call the Writing Center at 341-4436.



"View of Eureka Springs from Basin Park Hotel"

Artist Ray E. Morgan

Undergraduate Advising Office

ON-TRACK ACADEMIC RECOVERY PROGRAM

The Undergraduate Advising Office is in the process of developing an academic recovery program to assist probationary and academically deficient students on the campus. This intervention program will incorporate campus resources, academic alerts, success work-

shops, advising conferences and peer mentors to empower students to return to good academic standing and in turn, increase retention. The Academic Alert System will serve as a valuable tool for informing students that this new resource is available. The Academic Alert System can also help instructors and advisors require that students take advantage of this new resource in order to improve their academic performance. This program will be implemented dur-

ing the 2007-08 academic year.

The *On-Track* program will begin on week 3 of the semester and commence on week 16. The course will incorporate 3 seminars to be attended by all students and 9 "student choice" workshops. "Track Coaches" (peer mentors) will attend the three group seminars to facilitate individual group discussions; as well as hold weekly meetings with their "track team" of

8-12 students. In weekly "track meets", students will study, receive tutoring when necessary, discuss workshops and/or work on group projects. In addition students will meet with advisors from the Undergraduate Advising Office to review academic regulations and discuss what it means to be on academic probation or deficiency. Advisors may also discuss academic, personal, and professional goals.

Student Design & Experiential Learning Center



2007 NATIONAL CHAMPION HUMAN POWERED VEHICLE TEAM

A reception was held on Tuesday, August 21 for our HPV team's first-ever National Championship. Prior to this year the team had 5 consecutive wins at their East Coast Competition, but was never able to achieve this on the west coast. This year they won the West Coast championship for the first time at the NASA Ames Research Center in Moffet Field, CA, making them National Champs.

SOLAR HOUSE RENTERS

Two new design team members reside in the 2002 and 2005 Solar Houses: Navarre Bartz (a member of the Solar Car team) and Rachel Swear-

ing (a member of the Concrete Canoe team). They both moved in for the FS2007. Featuring high efficiency appliances, superb insulation and open floor plans; the buildings have been designed to support a comfortable lifestyle in a small package. The students have privacy, convenience to classes, and Internet access.

PRE-SEMESTER WORKSHOPS

The SDELIC hosted three days of financial and management workshops for newly elected leaders and business managers the week of August 12. Most design teams operate as complex engineering firms with an entrepreneurial focus, and have to deal with investors (donors), sales (marketing and public relations), logistics (team travel) and manufacturing operations. UMR Communications Department and Alumni and Constituent Relations Department presented some key principles of fundraising and public relations. The busi-

ness operations training included how to understand the university's accounting systems, how to spend each team's money, how to track purchases, and how to do project planning. Shop policies, safety training and vehicle operations were covered also.

THE AUTUMN GALA

The Gala is hosted annually by Bob (CE '71) and Kim Brinkmann at their home in St. Albans, Missouri. It will be held this year on September 22, 2007. This is the 4th Gala for the center and generates a major part of the financial support benefiting the design teams.

TEAM LEADER MEETINGS

The SDELIC staff holds meetings from 6:00 – 7:00 PM the first Tuesday of each month for the design team leaders and anyone from their teams that would like to attend. Topics of discussion are; financial reports, public relations events, shop issues, team travel, etc.

TEAM COMPETITIONS IN OCTOBER

Solar House Decathlon held at the National Mall in Washington, DC October 3 through 22, 2007. The Solar House team has been working day and night to finish their house in order the tear it down and transport it to the competition. The photo was taken in July. Kind of looks futuristic, doesn't it? The product you see that look like aluminum foil is an green-friendly product called PaperStone. The house is located at the Solar Village on 10th St.



Human Powered World Speed Challenge is being held in Battle Mountain, Nevada from October 1 through 6th.

Teaching Education Program



The Education Program has 117 students enrolled at this point but have more students in the program and probably will be adding more the first week of classes. We have 9 student teachers and have a large number of students in aiding and field experience to be placed in the public schools. An extra activity for this fall is the students can attend the MSTA conference that will be held on campus. Education students and faculty are look-

ing forward to a good year

NEW INSTRUCTOR JOINS THE TEACHER EDUCATION PROGRAM

Dr. Donna K. Reed will be an instructor in the Teacher Education Program starting September 1, 2007. Dr. Reed has worked in Missouri K-12 schools as a teacher, counselor, coach, and principal in the Poplar Bluff, Dexter, St. Louis (Affton), Fayette, Ft. Osage, and Blue Springs school districts. She also served as an Assessment Consultant in the Leadership Academy at the Missouri Department of Elementary and Secondary Education, assessing building-level and district-level administrators. Dr. Reed has a B.S. in Education with certification in social studies, health, and

physical education from Southeast Missouri State University. She received her M.Ed. in Guidance and Counseling from the University of Mississippi, and her Ed.D. in Educational Leadership from Saint Louis University. Her dissertation topic was a study of the Missouri Administrator Assessment Center and dealt specifically with "Assessment and Its Effect upon Promotion". In 1996 Dr. Reed entered higher education as an assistant professor of teacher education and coordinator of the M. Ed program at William Woods University. She then joined Westminster College in Fulton, Missouri where she achieved tenure and served as Coordinator of Health and Physical Education. Her teaching expertise includes Foundations of Education, Social Studies Methods, Middle School Meth-

ods, Philosophy and Organization of Middle Schools, and Student teacher supervision and other preservice coursework. Dr. Reed's teaching and research interests are focused on effective use of the Socratic Seminar to teach critical thinking. Dr. Reed employs Socratic principles in her courses and teaches future educators Socratic methods for use in secondary school classrooms. Dr. Reed has two children, Todd, an anesthesiologist at Brigham and Women's Hospital in Boston, Massachusetts, and Karin, an exercise physiologist in Tampa, Florida. She has a small hobby farm south of Columbia with an orchard, vineyard, two Welsh Pembroke Corgis and too many cats. She enjoys canoeing, golf and watching football.

Office of Undergraduate Studies

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Meet our Staff

Office of Undergraduate Studies

209 Norwood Hall

| | |
|--|----------|
| Dr. Harvest Collier, Vice Provost | 341-7276 |
| Amy Gillman, Assistant to the Vice Provost | 341-7600 |
| Eddie Grover-Bisker, Prog./Proj. Support Spec. | 341-6923 |
| Melissa Folsom, Administrative Assistant | 341-7276 |
| Betty Volosin, Temporary Secretary | 341-4608 |
| Sasikiran Burugapalli, Student Assistant | 341-4619 |

Undergraduate Advising Office

106 Campus Support Facility

| | |
|--------------------------------------|----------|
| Kim Frazier, Manager | 341-4735 |
| Dr. F. Scott Miller, Faculty Advisor | 341-4740 |
| Beth Welter, Senior Secretary | 341-4424 |

Upcoming Events

For Faculty

September 12

The Academic Alert System: What Does It Tell Us?, 12:00 – 1:00 PM, St. Pat's Ballroom C, Havener Center

September 19

FERPA Requirements: What All Advisors Need to Know, 12:00 – 1:00 PM, St. Pat's Ballroom C, Havener Center

October 1

Using the CAPS Report & Other On-Line Educational Records, 12:00 – 1:00 PM, St. Pat's Ballroom C, Havener Center

October 1-6

Human Powered World Speed Challenge being held in Battle Mountain, Nevada

October 3-22

Solar House Decathlon held at the National Mall in Washington, DC

October 15

The Importance of Prerequisites for Student Success, 12:00 – 1:00 PM, Missouri/Ozark Room, Havener Center

October 18

The "Inspired by Writing" Art Show, 3:00-6:00 PM, 113 Campus Support Facility

For Students

September 4

Honor's Seminar– Dare to Develop: Honors Participation, 6:00-7:00 PM, Havener Center

September 5

Voyager Seminar– Academic Alert System, 3:00 PM, South TJ Hall

September 7

Voyager Seminar– Time Management, 4:00 PM, South TJ Hall

September 7-8

Voyager—NRHH Leadership Trip

September 11

Voyager Seminar– Note Taking 101, 5:00 PM, South TJ Hall

September 13

Voyager Seminar– Get Involved with Community Service, 4:00 PM, South TJ Hall

September 18

Honor's Seminar—(International Talk Like A Pirate Day Eve) "Listen to Me Ye Scurvy Dogs: Tales of the BEST Pirates", 6:00-7:00 PM, Havener Center

September 20

Voyager Seminar– Your Faculty Advisor & You, 4:00 PM, South TJ Hall

September 25

Voyager Seminar– What's in the UMR Archives?, 4:00 PM, South TJ Hall

October 1-6

Human Powered World Speed Challenge being held in Battle Mountain, Nevada

October 2

Honor's Seminar—Ultimate Teaching & Learning, 6:00-7:00 PM, Havener Center

October 3-22

Solar House Decathlon held at the National Mall in Washington, DC

October 4

Voyager Seminar– Mid-Semester Check-Up, 3:00 PM, South TJ Hall

October 16

Voyager Seminar– Using Joe's SS, 3:00 PM, South TJ Hall

October 16

Honor's Seminar—Backpacker Magazine Continental Divide Mapping Adventure, 6:00-7:00 PM, Havener Center

October 18

Voyager Seminar– Using Joe's SS, 3:00 PM, South TJ Hall

October 18

The "Inspired by Writing" Art Show, 3:00-6:00 PM, 113 Campus Support Facility

October 21

Honors Academy Etiquette Dinner, 4:45 PM, Zeno's Steak House, 1621 Martin Springs Drive, Rolla (pre-registration required)

October 24

Voyager Seminar– UMR Library @ your Desktop, 5:00 PM, 103 Library

October 29

Voyager Seminar– Diversity, 4:00 PM, South TJ Hall

October 29

Honor's Seminar—Salem Witch Trials Special Lecture, 6:00-7:00 PM, Havener Center

October 31—November 4

2007 National Collegiate Honors Counsel Conference, Denver Colorado (by application only)