

Chancellor's Council Announcements March 2010

Academic Affairs

- Curriculum Activities:
 - The proposed MS in Explosives Engineering Degree was approved by the Board of Curators at their January meeting.
 - Special program – Sustainability Minor – election completed; committee formed to develop proposal
 - Elementary Education proposal under revision.
- Board/Task Force Activities
 - Blue Sky Task Force (per Tactical Plan Action 2.4.5) is preparing for scheduled meeting on March 4. This is the meeting of the external constituents on this committee. The internal constituents met in January.
 - Engineering Advisory Board – planning completed for meeting scheduled for March 4 and 5
- Faculty Activities
 - Third year review process (14 probationary period faculty members) initiated. Meetings with counseling teams will occur in April.
 - Successful awards banquet completed on February 1. Meeting with awardees and award committee members scheduled to review opportunities to improve banquet and process.

Student Affairs

Counseling and Disability Support Services/Wellness

- Mar. 3, 6:15-6:45pm, Havener, The Student Wellness office and Joe's P.E.E.R.S., peer education group, are hosting StressBUSTERS sessions on Eat Healthy, to assist students develop healthy strategies. Additionally, sessions can be requested for groups. To request a StressBUSTERS session, go to the Student Wellness webpage, <http://counsel.mst.edu/wellness>, and fill out an 'S&T Wellness Outreach Request Form;' you would request a workshop and mark 'Other' presentation topic, and list StressBUSTERS – session topic (choose from: Relax, Eat Healthy, Be Active!, Managing Time).
- Mar. 8, noon. Deadline for students to apply for the 2010 21st Century Leadership Academy offered by the Sue Shear Institute for Women in Public Life. ALL majors are welcome. Selected students will hone leadership skills, make valuable friends and contacts, learn more about the political process, and learn how to become involved in public policy. More information and the application are available at <http://counsel.mst.edu/generalinfo/sueshearinfo.html>.
- Ongoing. Students are already receiving offers for interviews for summer internships after participating on Jan. 25 in the U.S. Department of Labor's Workforce Recruitment Programs. This is the fastest turn around in the past 5 years that we have been making this service available to DSS students.

Leadership and Cultural Programs

- Feb. 27, 6pm – 8pm, Leach Theater, *A Meeting Point: Black History Month 2010 Celebration*. Join us as we enjoy video clips taken throughout the month, view student performances, and listen to a keynote address by alumna Valentino Bates'. A reception will be held following this event.
- Mar 1-5, Havener Atrium, View the *Civil Rights Movement and Outstanding American Women* pictorial display posted in the Havener Center. Sponsored by Women As Global Leaders. *
- Mar 3, Havener Center, Speak UP Speak OUT will focus on *The Rolla Ratio and Its Impact on Women*, Sponsored by Miner Mentors.*
- Mar 16, Havener Center, Join us at *"That Takes Ovaries"* a coffee house and chocolate lounge featuring an open mike night of sharing historical and personal stories from women who have not just survived, but succeeded. Sponsored by Women's Leadership Institute.*
- Mar 19, Havener Center WISE 35" Anniversary Reception and Award Ceremony, by WISE, Women's Leadership Institute, and Leadership & Cultural Programs. *

**These events are part of this year's women's history month: "Writing Missouri S&T Women Into History". Plans for additional programs are underway so be sure to check out the econnection for details. The Women's History Month Planning Committee Consists of Women in Science and Engineering, Women's Leadership Institute, Society of Women Engineers, Student Council, Student Life, Faculty Member Luce Myers, the Residence Hall Association, and Leadership & Cultural Programs.*

Student Health Services

- One student tested positive for h1n1.
- One student with diagnosis of chicken pox.

Student Life

- Havener Center: In accordance with the reservation policies for campus spaces, reservation requests for any campus space made less than 48 hours from the date of the event will not be honored. Major changes to events that are scheduled in less than 48 hours from the events will be subject to a \$10.00 administrative charge. Reservations for campus spaces may be submitted at: <http://studentlife.mst.edu/reservations/index.html>
- March 1-4, Student Body President Elections. There are three candidates; Dominic Clucas, Joshua Cullom, and Michael Schwartz.
- March 7, International Students Day. Displays and a variety of food from all over the world will fill the atrium of the Havener Center.
- Nominations are now open for student leadership recognition awards and can be forms can be found at: <http://stuco.mst.edu/awards-nominations>. Nominations are due March 22 and award will be presented at the Student Leaders' Banquet on April 22.
- The 102th St. Pat's planning is well underway, information can be found on the campus calendar: <http://calendar.mst.edu/>.
- Student Life is once again sponsoring an alternative spring break experience. About 30 students have signed on the Miner Challenge, and will travel to Louisiana to participate in a number of different projects. Two staff members, Malinda Love and Angela Perkins, are serving as coordinators for the trip.

Undergraduate Studies

Design center moves forward

http://news.mst.edu/2010/02/125_donation_moves_design_cent.html#more

Work is expected to begin this spring on a new facility to house 10 student design teams. Private funds will finance the project. The university had already raised \$1.5 million of the \$2.75 million needed to complete construction when Fred and June Kummer of Huntleigh Village, Mo., contributed \$1.25 million for the center, which will be called the Kummer Student Design Center.

At 23,000 square feet, the new student design center will give students more room to build concrete canoes, radio-controlled aircraft, solar-powered cars and other engineering projects.

Top 10 national student advocate award

http://news.mst.edu/2010/02/sts_harvest_collier_receives_s.html

Dr. Harvest Collier, vice provost for undergraduate studies, is one of 10 educators in the United States to be selected as Outstanding First-Year Student Advocates by a national organization based at the University of South Carolina. Collier received the award from the [National Resource Center for the First-Year Experience and Students in Transition](#), presented during the center's 29th Annual Conference on the First-Year Experience Feb. 12-16 in Denver for efforts to improve the experiences of first-year college students.

MARK YOUR CALENDAR!

Nominate outstanding advisors, advising.mst.edu/documents/Nomination_Form_2009-10.doc.

Friday, Feb. 26 nominations are due for the 2009-10 Outstanding Academic Advisor Awards by 4:30 p.m. All students, faculty and staff are invited to submit nominations. Nomination packets must include the nomination form and a supporting statement, and may include up to three letters of support. Send completed packets to the Selection Committee Chair, c/o the office of undergraduate advising, Room 106 Campus Support Facility.

Advising Conference Series, http://advising.mst.edu/conferenceseries/conf_series.html

What is a LASSI?

Presented by: Dr. Harvest L. Collier

Monday, March 1 Noon - 1:30pm in Havener Center - Meramec/Gasconade room

CERTI, <http://certi.mst.edu>

Using Wikis in Teaching (*part of the Teaching and Learning Technology Conference*)

Presented by: Dr. John Hogan

Thursday, March 11, 2:20 - 3:20pm in Butler-Carlton 121

How Can Clickers Impact Your Class?

Friday, April 9 noon – 1 pm in Norwood 208

3rd Annual Teaching and Learning Technology Conference, <http://edtech.mst.edu>

March 11-12 "Cyberlearning" sponsored by EdTech with CERTI assisting. Keynote is Dr. Joel Hartman, Vice Provost for Information Technologies and Resources, [University of Central Florida](#). Hartman has been instrumental in leading UCF in online and blended learning.

6th Annual Undergraduate Research Conference, <http://uqs.mst.edu/ugrc.html>

Wednesday, April 7 students will showcase research efforts. Registration deadline is March 16.

Interested in serving as a faculty judge? Please e-mail Melissa Hutton at mhutton@mst.edu.

Residential College Showcase

Monday, April 26 11 am—1:30 pm at the Havener Center. Check out the student projects in the RC Learning Communities.

Undergraduate Research Day at the Capitol, <http://ugs.mst.edu/ugrdc.html>

Thursday, April 29 in Jefferson City lawmakers will learn about the unique research opportunities students have to collaborate with faculty, underscoring higher education's role in developing educated citizens and preparing a work force with the necessary skills to further Missouri's economic growth. Eleven students were nominated by faculty research advisors and selected as ambassadors based on geographical distribution, relevance of the project to the State of Missouri, quality of the project, and distribution among the four campuses:

- **Ashley Banaszek**, *Comprehensive Education, Training and Outreach in Advanced Electric Drive Vehicles: Project Assessment*, Research Advisor – Dr. Richard Hall, Business and Information Technology
- **Nathaniel Carter and Megan Oldroyd**, *Hydrothermal Chemistry as a Pathway to Convert Cellulosic Biomass to Fuel*, Research Advisor – Dr. Klaus Woelk, Chemistry
- **Jingwen (Wendy) Chen and David Lecko**, *Structural Health Monitoring with the SmartBrick Platform*, Research Advisor – Dr. Sahra Sedigh, Electrical and Computer Engineering
- **Corey Grace**, *Seismic Behavior of Bridge Piers under Combined Loading; Testing and Evaluation using Network for Earthquake engineering Simulation (NEES) Cyber Testing Facilities*, Research Advisor – Dr. Lesley Sneed, Civil, Architectural & Environmental Engineering
- **Travis Hemsath and Matthew Struempf**, *IED Crater Repair for Enduring Route Remediation*, Research Advisor – Dr. John Myers, Civil, Architectural & Env. Engineering
- **Justin Higginbotham**, *Sources of Stockpile Gradation Variability in Aggregate Processing Plants*, Research Advisor – Dr. Kwame Awuah-Offei, Mining Engineering
- **Kyle Holman and Jordan Tripp**, *Learning Tools for Structural Analysis: Laboratory Modeling*, Research Advisors – Dr. John Myers & Dr. Lesley Sneed, Civil, Architectural & Env. Engineering

University Advancement

Alumni & Constituent Affairs

Alumni from all four campuses will promote the four-campus University of Missouri System during Legislative Day March 2, 2010, in Jefferson City. For Missouri S&T, Joel Burken, Genda Chen, Tim Comerford, Keith Strassner, and Eric Bohannon will showcase S&T research to legislators and the public. A mock EcoCAR prototype, designed to show how the GM car is being designed for the EcoCAR challenge, will also be on display.

The Miner Alumni Association invites all faculty and staff to attend the 102nd Anniversary Celebration of St. Pat's for a free breakfast from 8:30 to 11 a.m. Saturday, March 13, at Castleman Hall. Following the parade, stop by again for a free slice of pizza, while they last.

About 40 St. Pat's events will be held around the country at alumni section locations during March.

Communications

Missouri S&T Magazine: all about energy. The spring issue of *Missouri S&T Magazine*, available the third week of March, examines our university's role in addressing the world's most pressing energy issues.

New student recruitment video. The communications department's video production unit, aka Tom Shipley, has completed a new video for use in undergraduate recruitment for the Enrollment Management Division. The video made its debut at the Feb. 15 Open House.

Social media marketing. Missouri S&T's social media audience is experiencing a strong marketing presence across Facebook, YouTube and Twitter as we unify the university's visual presence, organize

content toward our audience and add engaging media. At the end of this process the university will be connecting with future students, current students and alumni from an integrated and engaging platform that conveys Missouri S&T's achievements, traditions and pride.

Be sure to sign up for updates on these social media sites:

Facebook: <http://www.facebook.com/MissouriSandT>

YouTube: <http://www.youtube.com/MissouriSandT>

Twitter: <http://www.twitter.com/MissouriSandT>

KMST Public Radio

Public Radio KMST-FM extends an invitation to all faculty, staff and student groups to share your exciting and interesting research, activities or upcoming events for KMST to share with listeners.

Public Radio KMST's Spring 2010 Membership Drive is underway with a goal of \$65,000. The on-air portion of the drive continues until Saturday March 6th at 10PM. KMST serves as the Regional National Public Radio affiliate for south central Missouri.

Development

Miner Pride Weekend 2010 is scheduled for April 23rd -25th in Rolla, Missouri. It combines the campaign celebration (for the seven-year, \$200M campaign to end in June), a scholarship banquet for all donors and recipients, and the annual Order of the Golden Shillelagh (OGS) donor society activities and induction. Miner Pride weekend will also include business meetings for members of the Miner Alumni Association Board of Directors, the Board of Trustees, Corporate Development Council, and several department academies. For details, please contact Kim Johnson, event coordinator, at 341-6359 or kaj@mst.edu.

Advancement Services

\$201.1M has been raised toward \$200M campaign as of February 18, 2010.

Campaign Categories	Goal	Raised
➤ Student Support	\$35M	\$38.0M
➤ Faculty Support	\$26M	\$17.2M
➤ Facilities & Equipment	\$37M	\$19.4M
➤ Program Support	\$32M	\$47.8M
➤ Private Grant Support	\$70M	\$78.7M