

Volume VIII, Number 3
Minutes of the Faculty Senate Meeting
November 20, 2014

I. Call to Order and Roll Call

The meeting was called to order at 1:30 PM by President Martin Bohner and roll was taken.

Those whose names are **grayed** out below were absent.

Benjamin Seabough, Lance Haynes, Joel Dittmer, Mark Mullin, Ron Frank, Craig Claybaugh, Fui-Hoon Nah, Daniel Forciniti, Pericles Stavropoulos, Tom Schuman, Mark Fitch, Stuart Baur, Ali Hurson, Chaman Sabharwal, Michael Davis, Sahra Sedighsarvestani, Maciej Zawodniok, Kurt Kosbar, Chengshan Xiao, Matt Goldberg, Katie Grantham, Abhijit Gosavi, Wan Yang, Michael Bruening, Bill Fahrenholtz, Wayne Huebner, Martin Bohner, Robert Paige, S.N. Balakrishnan, Anthony Okafor, Gearoid MacSithigh, Umit Koylu, Ted Read, Paul Worsey, Shoaib Usman, Barbara Hale, Ulrich Jentschura, (Nathan Widener for) Amber Henslee

II. Approval of October 23, 2014 meeting minutes

The October 23, 2014 meeting minutes were **approved** as submitted.

III. Campus Reports and Responses

A. President's Report – Martin Bohner

Dr. Bohner began his report by mentioning that the websites for the College of Arts, Sciences and Business and the College of Engineering and Computing have been activated. The CASB is currently considering four candidates for Associate Dean for Research and External Relations (Michael Davis, Yinfa Ma, Melanie Mormile, and Klaus Woelk) and four candidates for Associate Dean of Academic Affairs (Robert Aronstam, Kate Drowne, Shannon Fogg, and Klaus Woelk).

Dr. Bohner presented highlights of the Title IX meeting of FS Officers with Brett Sokolow, an external consultant and CEO of NCHERM Group.

Highlights from the November 13 Intercampus Faculty Council meeting are the Evaluation of Ability to Work document, the appointment of Bruce McMillin and Kate Drowne to the myVita committee, the President's Awards (which are due January 30, 2015) and the NCTQ (National Council on Teacher Quality) lawsuit.

Details may be found at the following link:

http://facultysenate.mst.edu/media/campusupport/facultysenate/documents/presidentreports/2015/President_Report_Nov2014.pptx

B. Administrative Reports

i. Chancellor Schrader

Chancellor Schrader reported that the dedication of Bertelsmeyer Hall was a huge success. The celebration included remarks from James E. Bertelsmeyer, recognition of donors to the project, tours of the building and a fireworks display.

The campus also celebrated completion of the geothermal energy project with a ribbon cutting on November 6. The geothermal system serves seventeen buildings and includes twenty-five miles of pipe. The project is one of the most comprehensive projects of its kind ever undertaken by a college or university.

Four Missouri S&T staff were honored at the campus strategic planning summit for their leadership, strategic vision and efforts to implement the university's strategic plan. The winners of the first "Rising to the Challenge: Missouri S&T's Strategy for Success" are: Ted Ruth, director of design and construction management, and Emily Petersen, space planning analyst, for their efforts to integrate the campus master plan into the strategic plan; Tracy Primich, director of the Curtis Laws Wilson Library, and Greg Smith, chief information officer, for their work to create a learning commons for Missouri S&T students, faculty and staff.

Kate Drowne was awarded a grant from the Innovation Grant program, which will allow the Writing Center to purchase iPads to integrate face to face peer tutoring with technology.

Other highlights related to our students included the following:

- There were sixty-three applications for the Chancellor's Leadership Academy this fall.
- In 2015, the Miner Challenge – Alternative Spring Break will send teams to Nicaragua, Hattiesburg, Pittsburgh, Detroit and Little Rock.
- The Testing Center reports a thirty percent increase in the number of those served as a result of the recent changes to the facility.

Details may be found at the following link:

http://facultysenate.mst.edu/media/campusupport/facultysenate/documents/chancellor/2015/Chancellor_Report_Nov2014.pptx

ii. Provost Marley

Provost Marley gave an update on the status of the four Best in Class/Signature Areas, stressing the need to highlight signature areas in order to meet industry needs.

President Wolfe visited campus on November 18, touring the McNutt Geothermal Plant and Bertesmeyer Hall.

The opening of the deans' offices brought about some staff changes with Debbie Singer moving to the College of Engineering and Computing. With the addition of Barb Palmer and Janelle Goss, the Provost Office staffing is once again at full force.

A Task Force has been formed to review the process for hiring deans.

College of Arts, Sciences, and Business: Congratulations are due to John McManus, who was named a Curators' Professor of History and Political Science and Melanie Mormile, who received funding as part of the EPSCoR research with NASA for her work with extremophiles in Acidic Saline Lakes of Australia.

The CASB submitted 11 proposals to the UM Research Board totaling approximately \$400,000.

A search is underway for an Associate Dean of Academic Affairs and Associate Dean of Research and External Relations. Cindy Heck, Administrative Assistant began November 10 and Lucretia Eaton began her duties as Finance and Budget Officer on November 18. University Advancement is currently searching for an Executive Director of Development for the college.

The Humanities Open House was held on November 10. The event highlighted research from Arts, Languages, and Philosophy; Economics; English and Technical Communication; History and Political Science; and Psychological Science.

College of Engineering and Computing: The college has completed an initial tactical and operational review using a standard SWOT analysis.

Dr. Francisca E. Oboh-Ikuenobe, professor and head of geology and geophysics has been named interim chair of the Geosciences and Geological

and Petroleum Engineering Department. The appointment takes effect January 1, 2015.

Office of Undergraduate Studies: The 8-week S&T Connect survey was sent out for all instructors and all course sections on October 16, 2014. The total percent of faculty submitting the surveys more than doubled from the 3-week survey to the 8-week survey.

Faculty/Staff Experiential Learning Award & Service Learning Award nominations are due November 21, 2014. The Experiential Learning Award recognizes faculty and staff who require undergraduate students to go beyond mastering basic skills and knowledge in the application of that material to problem solving challenges. These activities involve collaborations and reflective learning and allow students to learn environments that align with their aptitudes. The Service Learning Award recognizes faculty and staff who involve or influence undergraduate students in academic service learning or community service activities outside the classroom.

The Assessment Committee will be reconvened to continue with and reinvigorate campus efforts focused on HLC accreditation, and overall campus assessment and accreditation initiatives. The next comprehensive accreditation visit will happen in 2018.

The Writing Center gave the following update for Fall 2014:

- Total tutoring sessions: ↑20%
- STEM tutoring sessions: ↑25%
- Number of students served: ↑38%
- Number of instructors involved: ↑25%

**Compared with Fall 2013*

Office of Graduate Studies: The Graduate Leadership Development Program (GLDP) final meeting is scheduled at S&T on November 13-14. The meeting includes workshops on project management, tour of solar house and geothermal plant.

The 2nd Annual Graduate Family Halloween Party attracted more than 150 attendees. The number of table hosts almost doubled from 2013.

“Promote U” (power introduction practicing) for Chancellor’s Fellows consisted of workshops with COER, editing of speech by Technical Editor, “speed dating” type practice event with OURE students, and recording of perfected power introduction for web use.

Recent recruiting events involved 8 different universities, more than 75 students reached with contact information shared with departments.

86 theses/dissertations have been turned in for format checking for FS14 graduates. The final copy of theses and dissertations are due Nov. 12!

Enrollment Management: Thank you to everyone that contributed to the Open House on November 1. 217 students and their families visited.

Commencement is set for December 19 & 20 with 1,057 candidates, a 15% increase.

Chancellor's Scholarships finalists will be on campus Saturday, December 6. 100 of our most talented have applied for Fall 2015.

Curtis Laws Wilson reported a record number of instruction sessions and one-on-one research consultations, which is more in the first semester of 2014 than in all of FY13/14. Reservations for the visualization wall are growing step-by-step. The library is currently recruiting for two open positions (due to a retirement and a resignation).

Office of Sponsored Programs A summary of FY15 activities and year-over-year comparison through the end of September was presented.

Congratulations to . . .

S. Jung and D. Day, "Scaffolds with Trace Elements for Tissue Regeneration in Mammals," US Patent Number 8,551,513, October 8, 2013.

Newkirk, J., Liou, F. and Francis, R., "Systems and Methods for Fabricating a Direct Metal Deposition Structure Having Fully Forged Structural Qualities," US Patent Number 8,617,661, December 31, 2013.

Dogan, F., "Nanostructured Dielectric Materials for High Energy Density Multilayer Ceramic Capacitors," US Patent Number 8,644,000, February 4, 2014.

Dogan, F., "Nanostructured Dielectric Materials for High Energy Density Multilayer Ceramic Capacitors," US Patent Number 8,675,344, March 18, 2014.

Brow, R., Reis, S. and Chen, G., "Corrosion-Resistant Glasses for Steel Enamels," US Patent Number 8,679,389, March 25, 2014.

Hilmas, G., Fahrenholtz, B., Watts, J. and Brown-Shaklee, H., "Ceramic Welds, and a Method for Producing the Same," US Patent Number 8,715,803, May 6, 2014.

Details may be found at the following link:

<http://facultysenate.mst.edu/media/campussupport/facultysenate/document/s/provost/2015/Provost%20November%20Faculty%20Senate%20Presentation%202014.ppt>

C. Staff Council – Sarah Lewis

Grace for Christmas boxes have been distributed across campus. Items will be collected from November 10 through Dec. 1, with pick up scheduled for the afternoon of Dec. 1.

Fall Appreciation Day was a success. Tee shirts are still available for purchase.

At the November Staff Council meeting, the Office of Human Resource Services, Affirmative Action, Diversity and Inclusion (HRSAADI) presented information about the new performance appraisal process. Sarah Ellis, Wellness Program coordinator, gave a presentation on wellness. It was reported that Open Enrollment closed with a 99% completion rate, participation in the flu shots offered on campus is up from last year, and 244 employees have started health assessment surveys.

D. Student Council – Rebecca Jacobsen

NO REPORT

E. Council of Graduate Studies – Erica Ronchetto

NO REPORT

IV. Reports of Standing and Special Committees

A. Rules, Procedures, and Agenda – Mark Fitch

Dr. Fitch reported that there are still no nominees for the Parking, Security, & Traffic committee.

There will be a change to the student academic regulations grade appeals process. Negotiations are underway with the Department of Education's Office of Civil Rights.

Details may be found at the following link:

<http://facultysenate.mst.edu/media/campusupport/facultysenate/documents/rpa/reports/2015/RP&A%20Slides.11.20.14.pptx>

B. Curricula – Tom Schuman

The Campus Curricula Committee reviewed 7 course change forms. A procedural error was discovered in submitted File numbers 2095.4, 268.7, 1746.1 and 2436.1 (Chemistry 3420, 3430, 5420, 5430) from the October 6 meeting. The course renumbering changes need to be undone for those courses.

Motion: The Campus Curricula Committee moves for the approval of the CCC report's DC CC form actions and return of original course numbering for curricular files 2095.4, 268.7, 1746.1, and 2436.1..

With no further discussion, the motion was passed unanimously.

Two items have been referred by RP&A to the Campus Curricula Committee:

1) Consideration and approval of minimum B.S. degree requirements and 2) Consideration and discussion of enforcing the use of course prerequisites during student enrollments. Course prerequisites and enrollment came out of the ABET site visit critique. The RP&A Committee recommended establishing an electronic automated policy, which is currently used by other UM campuses. The Registrar is formulating a policy to be effective October 2015 for spring 2016 enrollments.

Details may be found at the following link:

[Curricula.Report.FS.11.20.14](#)

[Curricula.Slides.FS.11.20.14](#)

C. Information Technology / Computing – Thomas Vojta

It was recently announced that the Google Service Enhancements (with unlimited Google storage on the Google drive) discussed at the October meeting is available now. More information is needed regarding what type of information can be stored on Google.

The Columbia campus is finishing their evaluation of the Learning Management System (Blackboard vs. Canvas). S&T will continue the Canvas pilot in the spring semester.

IT is looking for input on how to support departmental and other academic websites. It was suggested that feedback be provided to your ITCC representative. Further discussion centered on PeopleSoft evaluation, data center consolidation and updates to the Curtis Laws Wilson Library (video wall).

Details may be found at the following link:

http://facultysenate.mst.edu/media/campusupport/facultysenate/documents/itcc/2015/ITCC_Report_Nov2014.pptx

D. Personnel – L. Acar

Levent Acar stated that the Personnel Committee was tasked to look into promotion and hiring procedures for non-tenure track faculty (NTT) as compared to tenure-track faculty (TT). The discussion was on the June meeting agenda, but was postponed. It was postponed again at the October meeting when a quorum was called.

Dr. Acar presented Collected Rules and Regulation (CRR) 310.035 with proposed changes highlighted in blue.

Discussion followed with some questioning regarding the reasons for the proposed changes. Concern was expressed that the changes as presented would serve to devalue the contributions made by our NTT faculty.

A motion was made to postpone; the motion was seconded. With no further discussion, a vote was taken. The motion was postponed.

Details may be found at the following link:

http://facultysenate.mst.edu/media/campussupport/facultysenate/documents/personnel/2014/Personnel%20Committee%20Report_11.20.14.pdf

V. Old Business

None.

VI. New Business and Announcements

None.

VII. Adjourn

The meeting was adjourned at 3:00 PM.

Respectfully submitted,
Steven Grant, Secretary