The meeting was called to order by President Mike Urban at 3:30 p.m. in S204 Memorial Union.

Senators and administrative representatives attending: Mike Urban, Ian Aberbach, Jane Bostick, Sandra Erdelez for Patricia Friedrichsen, Gail Fitzgerald, Lynda Kraxberger, Glenn Leshner, Charles Nilon, Jan Segert, Carol Snively, Patrick Wheeler, Angela AuBuchon (Graduate Student Association), George Justice, Jana Moore, and Ruth Erwin (Graduate School). Guests: Dorina Kosztin and Meera Chandrasekhar.

Senators and administrative representatives absent: Jere Gilles, Ellie Ragland, and Alan Strathman.

A motion and second were made to approve the minutes of the February 23, 2010 meeting. The minutes were approved.

**Graduate School Report**

Dr. Justice indicated the third week of April would be Graduate Education Week in Missouri. He thanked the Awards Committee for their work on selecting the awardees for the Graduate School Awards Reception, which will be held April 21. Other events during Graduate Education Week will include the Graduate School Thank You Breakfast which shows special appreciation for Director of Graduate Studies, Department/Program Staff contacts and support staff that provide primary assistance to graduate students; the Graduate and Professional Council Legislative Recognition event honoring 6 representatives from the Missouri House and Senate; and two seminars that the Graduate School will sponsor related to attending to Graduate School. The key event for the week will be Adventures in Education on April 24. Graduate students will oversee research events and activities for students primarily in grades 1 through 6 but other family members and the community will also enjoy the event.

Dr. Justice indicated that the GFS would meet with the Provost staff at a retreat. He encouraged GFS to make notes on discussion items they would like included at the retreat.

**Graduate Student Association Report**

Ms. AuBuchon announced that GSA would be co-hosting the Graduate Research Showcase with Missouri University of Science and Technology. MU students will go to Rolla to display their research. Ms. AuBuchon will send more information to the GFS.

**Old Business**

**+- Grading**

Dr. Urban said that he had received comments from Director of Graduate Studies on his +/- survey. He indicated he did not have as much feedback from the survey as his initial inquiry. GSA has also sent out information to the Director of Graduate Studies. Dr. Urban indicated that he would schedule a vote at the April meeting. He indicated that he would collect all the comments and send out prior to the April meeting.

**Provost Retreat**
The retreat between the Provost Staff and the GFS will be held Thursday, May 6 from 12 pm to 6:30 pm in the Old Alumni Center, which is located near the University golf course off Stadium Blvd. Drs. Justice and Urban will meet with the Provost to discuss an agenda. Dr. Urban indicated that Senators should let him know items they would like to see discussed at the retreat.

**New Business**

**GFS Election Update**

Dr. Bostick indicated that four seats will need to be replaced on next year’s Senate. There will be two seats vacated from the College of Arts and Science, one seat from Engineering, and one seat from Education. She hoped that the elections could take place during the week of April 5. Both old and new Senators will need to be at the April meeting. The new Senators will be involved in the election of the President, Vice President, and Chairs of the Standing Committees.

**Physics Education Graduate Certificate**

Drs. Dorina Kosztin and Meera Chandrasekhar presented a proposal for a Physics Education graduate certificate. Drs. Kosztin and Chandrasekhar indicated that the certificate’s goal is to train ninth grade physics teachers. They have set a goal of 80 teachers for the program. This certificate would allow more high school students to take Physics prior to college since Physics teachers are a scarcity in the state and nationwide. The certificate program will consist of three years of Professional Development leadership training and one four week summer course during the three summers. The Physics for High School Teachers I, II, and III will be taught by the College of Education. They indicated that it is important to have the transcripted courses approved. The initial enrollment in the certificate program will be restricted to the 80 teachers with half of the teachers starting the certificate program this year and the remainder starting in Summer 2011. They indicated that they plan to move to online courses in the future and the enrollment may be opened to others. Dr. Kosztin and Chandrasekhar have a five year grant to train Missouri teachers wanting to teach ninth grade Physics. They have received indications from school districts that if their teachers had the certification they would add Physics to their curriculum. Students will be applying to Graduate School and receiving a graduate certificate. The reason Physics is not taught in the ninth grade currently is because there are not enough certificated teachers in Physics. There will be a large mix of teachers from the large schools to the rural smaller schools. Teachers will receive a stipend for participating in the program. Discussion followed. Dr. Justice will ask for the final proposal. Items to be addressed in the proposal include: could students who are in a PhD or masters program take the courses after they are offered online, and how does the certificate fit with the Physics and Education degrees.

**Dual MSIE-MHA Degree Program**

The Dual Master of Science in Industrial Engineering (MSIE) and the Master of Health Administration (MHA) dual degree proposals is a new version of a dual degree proposal from the 1970’s. For the joint degree program the students would need to take a combined 63 hours of course work and have joint committee and project. As two separate degrees students would need to take 54 hours for a MHA degree and 33 hours for a MSIE degree with separate committees and projects. Both departments have met and agreed on the proposal. As a joint degree proposal students would fill out one set of master’s paperwork, do one project, and have one schedule of courses for the combined degrees. As two separate degrees each student would need to fill out two sets of master’s paperwork, have two projects, and two schedules of courses needed for each degree. A motion was made and seconded to approve the dual degree proposal submitted by the Departments of Industrial Engineering and Department of Health Management and
Informatics. The vote was approved with nine yes, 1 abstention, and 2 no.

**Report on Associate Graduate Faculty**

Professor Kraxberger indicated that the ad hoc committee looked at different schools prior to making their proposal. The ad hoc committee presented a proposal for a new level of graduate faculty – an affiliate graduate faculty which would allow teaching of graduate-level course at the 7000-8000 level at the University of Missouri, and full graduate faculty status. The affiliate graduate faculty would not be allowed to teach 9000 level graduate courses but could serve on master’s thesis committees. Affiliate graduate faculty would also not be allowed to vote on graduate education issues nor serve on the Graduate Faculty Senate. The rationale for the two level graduate faculty is that current membership on the graduate faculty is an all or nothing proposition, with faculty granted graduate faculty for life independent of their schools or colleges. Many schools have temporary positions that are filled with qualified adjuncts and instructors who are able to teach master’s level students. Those same teachers may not always have as strong of an investment in upholding the standards of teaching graduate education as tenured faculty or faculty with a long-standing history of teaching and service at the University of Missouri. Suggestions were to add Post Docs as affiliates, to have up to one affiliate on committee, and have affiliates serve as an additional member on a doctoral committee. The proposal needs to include a grandfather clause for those who have graduate faculty status. It was decided to send the proposal to the Directors of Graduate Studies for their feedback prior to the April meeting and include the proposal on the agenda for a vote at the April meeting. Departments will still be allowed to submit adjuncts for full graduate faculty status if they feel they meet the qualifications. Dr. Urban will provide the comments from the Director of Graduate Studies prior to the April meeting. If the proposal is approved at the April meeting, the affiliate graduate faculty status could begin July 1. A motion and second were made to include the change allowing affiliates serve as an additional member on a doctoral committee. The motion was approved.

**Other Business**

Dr. Fitzgerald indicated that there would be a short meeting of the Awards Committee after the GFS meeting.

Dr. Urban indicated that for the April meeting he expected the following agenda items:

- +/- grading for graduate students vote
- Vote on affiliate graduate faculty status
- Election of President, Vice President and Standing Committee Chairs

The meeting adjourned at 4:55 pm.

Submitted by,

Ruth Erwin
Graduate School