

**FACULTY SENATE**  
**March 30, 2011**  
**LEO JOHNSON 346**  
**4:10 PM – 5:00 PM**  
**MONTANA STATE UNIVERSITY-BOZEMAN, MONTANA**  
**Minutes**

**Members present:** Biber (Music), Caton (COB), Cherry (Math), Fisher (PPSP), Gerlach (ChBE), Kaiser (EE), Lansverk (English), Lawrence (Biochem), Martin (Mod Lang), McClure (Micro), Monahan (s|Soc/Anthro), Neumeier (Physics), Reidy (Hist & Phil), Donahue for Rossmann (Libraries), Ricciardelli (Film & Photo) Schachman (Nursing), Sobek (IE), Sowell (ARS), Stoy for Engel (LRES)

**Others present:** Wade Cole, Tyler Engel, Matt Goodwin, Jamie Krushensky, Kyle-Ann Lucas, Meagan Schmidt, Elizabeth Sinclair, Paul Gannon, Beth Burroughs, Hugo Schmidt, Kristin Ingman

Chair Lansverk called the meeting to order at 4:10 PM. A quorum was present.

New Business

**MSU Free Speech Initiative – Wade Cole, MSU Students**

- MSU students proposed a policy revision on Assembly, Speech and Expression (Facilities Use Manual 510.00). The current policy places severe location restrictions for expression and specific activities for expression are not articulated.
- Students would like to expand location access for expression and eliminate free speech zones on campus and clarify what activities may take place.
- FS members are encouraged to make comments, forward them to Lansverk, who will send them to the students.
- President Cruzado asked Legal Counsel to work with this group of students on a proposed policy.

**MSU's Climate Commitment/American College & University Presidents' Climate Commitment (ACUPPC)– Paul Gannon**

- As members of the campus sustainability committee Gannon, and others, are formulating a response to the (ACUPPC) in which MSU President Gamble signed in 2008. As such, MSU recognizes climate destabilization and that we will lead the way in adapting mitigation strategies.
- To avert the worst impact, we need to reduce our green house gas emissions. Additionally, we must exercise our leadership in the community by providing knowledge and education to achieve climate neutrality and monitor and decrease our carbon footprint.
- Ways in which we will accomplish our goals:
  - Initiate the development of a comprehensive plan to achieve climate neutrality as soon as possible;
  - Initiate two or more of the tangible actions presented by the ACUPPC to reduce greenhouse gases while the more comprehensive plan is being developed; and
  - Make the action plan, inventory, and periodic progress reports publicly available by providing them to the Association for the Advancement of Sustainability in Higher Education (AASHE) for posting and dissemination.
- Some of the goals are in progress and the plan is to unveil them during Earth Week.
- Facilities would, ideally, invest part of their energy savings into additional energy saving models and allow MSU to reach their climate neutrality goal sooner. However, the University Council has since restructured the reinvestment strategy and the current proposal, as it is being presented, will have to be modified to reflect this recent affirmation. A modified strategy requiring no additional money would entail MSU reducing GHG emissions.
- MSU is accounting for all GHG emissions from all operations under its operational control. This includes grouping of emissions into three Scope categories:
  - Scope 1 emissions are direct GHG emissions occurring from sources that are owned or controlled by the institution.
  - Scope 2 emissions account for indirect GHG emissions that are a consequence of activities that take place within the organizational boundaries but that occur at sources owned or controlled by another entity, such as purchased electricity.
  - Scope 3 emissions are all indirect emissions not covered in Scope 2, and focus on cultural emissions associated with travel, waste, and commuting habits of the university. By understanding where university emissions are concentrated, MSU will be better prepared to strategically approach reduction to meet the ACUPCC requirements of achieving a carbon neutral campus.

- The baseline Greenhouse Gas Inventory for the MSU campus is estimated to be approximately 77,375 MT CO<sub>2</sub>e /yr, including Scope 1, 2, and 3 metrics. Understanding where emissions are coming from will help MSU focus reduction goals and track their progress as they reduce emissions across all three scopes.
- The first step in determining potential GHG reduction strategies is to understand the various emission sources that make up a university's GHG Inventory. Looking at the summary of MSU emissions by scope reveals that electricity use and Scope 3 transportation make up the most significant contribution to MSU's footprint. Strategic approach to reduction of these key areas will have the most dramatic reduction potential for the university.
- To view the report in detail, go to this link:  
<http://www.montana.edu/sustainability/documents/View-MSUGHGInventoryandReportFinal42110.pdf>

***MSU ADVANCE Institutional Transformation NSF Proposal – Beth Burroughs, Women's Faculty Caucus***

- The ADVANCE program is to increase the representation and advancement of women in academic science, technology, engineering and mathematics (STEM) careers, thereby contributing to the development of a more diverse science and engineering workforce.
- For initiative generation, WFC is touring campus and Burroughs asked FS members to share their ideas on the following question: If you received \$5M in 5 years to change the culture of women on the MSU campus, what would you do? Please email Burroughs at [burrough@math.montana.edu](mailto:burrough@math.montana.edu)

The Faculty Senate meeting ended at 5:00 pm, as there was no further business.

*Signature*

Marvin Lansverk, Chair

*Signature*

Gale R. Gough, Secretary