

**Marquette University**  
**Task Force Meeting Minutes**

Task Force Meeting Minutes: November 13, 2008  
2:30-3:30 4<sup>th</sup> Floor Conference Room 707 Building

**Members:**

*Present:* Mr. Arthur Scheuber, Dr. William Cullinan, Mr. Raymond Redlingshafer, Mr. Todd Vicker, Mr. Jay Kutka, Ms. Erin Lazzar, Mr. Michael Whittow, Mr. Andrew Seifert.

*Excused:* Dr. David E. Clark, Dr. Christopher L. Miller, Mr. John C. Lamb

**Proceedings:**

Mr. Scheuber called the meeting to order at 2:30 p.m. on Thursday, November 13, 2008.

Mr. Whittow began the meeting by giving a general overview of the Living Green presentation used to discuss sustainability at Marquette to various campus groups. Mr. Whittow also mentioned that over 90% of the old 1212 building on Wisconsin Avenue had been recycled. Mr. Whittow also gave a short update on the eLIMO project and how there has been set backs due to the economy and that Johnson Controls was having difficulty accommodating the amount of batteries required by the eLIMO team due to business restructuring and uncertainty of existing programs and projects.

During the presentation, Mr. Whittow explained that we should be able to increase our recycling rate by moving to a single source recycling program. Mr. Scheuber followed by asking what single source recycling entails. Single source recycling would allow Marquette to comingle recyclable materials into one receptacle rather than separate them. Our current provider does not have a single stream recycling program and this will be a major issue when choosing a supplier once the current waste removal provider's contract expires at the end of the fiscal year. The Working Groups have been actively discussing single stream recycling and hope to make this a part of future policies. Mr. Vicker concluded by recommending AASHE as a resource for determining future policies.

Mr. Whittow went on to explain the Native Wisconsin Tree Project which aims at bringing all trees native of Wisconsin to campus. Students are currently looking at landscaping blueprints and determining which trees are already on campus and which ones will need to be added. Mr. Scheuber brought up the dilemma in that the trees will need to be aesthetically pleasing and that there must be a well thought out plan behind their placement. Mr. Vicker went on to ask if bushes and shrubs were included in this project and that if they were the project would need to adhere to the university policy requiring larger foliage be trimmed for safety reasons (Security through Environmental Design). Mr. Whittow confirmed that bushes and shrubs would be included in the project and that the project would comply with the Security through Environmental Design policy.

While discussing the "Future Plans" slides of the presentation, Mr. Whittow mentioned that we will be seeking a more dynamic website as we update it. We have been actively seeking advice and suggestions from the Working Groups; however we have had minimal feedback on this issue.

Another future plan is to install additional bike racks around campus due to the explosion in the number of bikes on campus this semester. There has also been some discussion of installing a bike corral in Parking Structure 2. Mr. Vicker added that there is a bike corral in Parking Structure 1 and that it helps to streamline City of Milwaukee bike registration with the Milwaukee Police Department because it acts as a one-stop-shop for students.

Mr. Vicker suggested that the website include our supplier's initiatives on campus, such as Sodexo with their Campus Kitchen program. Mr. Whittow mentioned that there are a lot of initiatives currently underway at the university and we will be looking at where we can expand.

Mr. Redlingshafer asked if there has been any thought or discussion of making the renovation of the Marquette Apartments LEED certified. Mr. Scheuber responded by saying that it is more difficult during a renovation than when constructing a new building due to certain limitations. Mr. Scheuber did say that we will be looking into LED lighting in the hallways (need to be on 24 hours) and low-flow water fixtures.

During the presentation, double sided printing was mentioned and how we are trying to further implement this practice on campus. Mr. Redlingshafer said that the Student Council is working with the academic side on double sided printing and mentioned that some professors currently discourage its use and will not allow it.

Mr. Redlingshafer also commented on the website saying that we should consider making it its own entity in that sustainability is a university-wide issue and initiative and that it does not belong to any particular department.

Mr. Redlingshafer inquired about the additional need of funds for the eLIMO project because MUSG has previously provided some funding of the team. Mr. Whittow stated that the problem was the amount of batteries required and the expense associated with them, which are supplied by Johnson Control. Mr. Redlingshafer will email Greg Novak of the eLIMO team on the subject.

Mr. Scheuber asked for the updates on the Working Groups. Mr. Whittow followed by saying that we have been sending out minutes to every working group member so that the groups can work together and see what each group has been discussing so far. Mr. Whittow then proceeded to give the update for the Natural Resource and Utilities Working Group and that this group must focus on behavioral issues. We must seek out advocates on campus that can take "the bull by the horns". This group will also be calculating energy consumption for certain buildings on campus to determine energy efficiency.

The Supplier/Vendor group has been looking at green terminology along with green seals so that we are able to further discuss what they mean and determine their credibility. Mr. Vicker continued by saying that we are making sure that everyone has the same point of reference; we need to know what to benchmark against. He also said that we can then implement policy and hold ourselves accountable as well as our suppliers.

Mr. Whittow explained that the Recycling Working Group is looking at possible locations to install recycling containers both indoors and outdoors as well as looking at ways to educate the student body. SEAC members have plans to film a documentary about recycling on Marquette's campus and will be visiting Veolia's recycling and landfill centers. This group is also looking at ways to change social behaviors on campus.

The New Buildings Working Group is looking at how to increase efficiency in existing buildings while looking at the implications of LEED certification in new buildings and trying to determine whether to seek certification or to reinvest that money in more sustainable materials/systems. The students in this group will be looking at possible materials for the new buildings as well as practical applications.

After discussing the Working Group updates Mr. Scheuber asked if the students were actively involved in the Working Groups. Mr. Whittow confirmed that they have been active and important members in each committee and that they have come up with some great ideas so far and we expect this to continue. Mr. Whittow added that the faculty and staff has also been a great asset for the groups.

Mr. Seifert then gave an update of the three sustainability surveys Marquette took part in over the summer. The three surveys were the Princeton Review who gave us 96 out of 99, the National Wildlife Federation named Marquette's progress exemplary, and the Sustainable Endowment Institute who gave us a C+ which is up from a D- in the previous report card. These grades can be attributed to what the university has been doing and what the university plans for the future. We are initially satisfied with our performance but we will be looking to achieve higher scores in future surveys.

Mr. Redlingshafer asked which grades in the survey increased.

<b><u>Sustainable Endowment Institute</u></b>	<b><u>2009</u></b>	<b><u>2008</u></b>
Administration	B	D
Climate Change & Energy	D	D
Food & Recycling	B	B
Green Building	C	C
Student Involvement	C	NA
Transportation	B	B
Endowment Transparency	F	F
Investment Priorities	A	C
Shareholder Engagement	C	F
<b>Overall grade</b>	<b>C+</b>	<b>D-</b>

Mr. Scheuber asked where we were with current student involvement. Mr. Whittow stated that student involvement is a little below average on environmental activism and that other universities have been doing a lot more with environmental issues. Mr. Vicker then asked if the surveys ranked academics. Mr. Whittow confirmed that the surveys did take that into consideration.

Mr. Scheuber asked Dr. Cullinan if there had been any discussion amongst the academia concerning Marquette and the environment. Dr. Cullinan said he has heard nothing at the Academic Senate or the Dean's Council.

Mr. Scheuber asked how we can increase student involvement. Ms. Lazzar mentioned talking to the Residence Hall Advisory Board to discuss student involvement with them. Mr. Whittow added that he was presenting to the MUSG senate on Thursday November 20<sup>th</sup> and that the student co-chairs will be presenting in December at the Board of Trustee Committee on Administration and Public Affairs meeting on what the working group have been discussing.

A discussion began on how the faculty could be more involved. Mr. Redlingshafer said that many professors have been including sustainability issues in certain classes such as Business Ethics, Advertising, and Political Science. Dr. Cullinan added that we could talk to the Deans of each school to see what kinds of sustainability issues are currently being discussed. Mr. Scheuber mentioned that we

should try to get the faculty to start considering incorporating something in their courses and asked how we could start such an initiative. Ms. Lazzar recommended a student driven day conference on sustainability. Mr. Whittow brought up Earth Day and how we should not delay generating ideas. Mr. Scheuber asked what MUSG can do to make Earth Day more visible, what can the colleges do to support Earth Day. Dr. Cullinan is willing to do whatever and is willing to announce the events in their biweekly news letter.

Another discussion was bikes on campus. Mr. Scheuber stated that there has been a drastic increase in the amount of bikes on campus this fall and asked if this would be a continuous trend. Mr. Redlingshafer agreed that the amount of bikes has increased and may be associated with the cost of parking, environmental reasons, and/or higher fuel prices. He continued by saying students have been using their bikes to go Downtown as well as throughout campus and may see the increase of bike-use continue. Mr. Vicker pointed out that the parking costs have been flat and have not seen any reduction in the demand for campus parking. This could be the start of a new trend. Mr. Kutka brought up that there is the possibility that students have both a car and a bike on campus. Ms. Lazzar continued by saying that bikes are a way for the students to stay physically active and that Milwaukee is becoming more bike-friendly.

Mr. Whittow showed the task force a video of a Johnson Controls program called Solutions Navigator. This program would help decide which sustainability issues are most prevalent on campus and allow us to focus our attention on advancing those initiatives. For a small fee, Johnson Controls conducts a customizable workshop where different viewpoints are discussed and ranked which in turn determines the most popular initiatives. Mr. Vicker suggested that since sustainability is such a huge topic it may be worthwhile to narrow our priorities. Mr. Kutka suggested sitting in on another session to determine the programs benefits. Mr. Whittow said that this should not be a problem.

Respectfully Submitted By,

Andrew Seifert