

**Green University Planning Committee
November 1, 2010**

AGENDA
10:00-11:00am
6-305

Attendees:

Eileen Bray, Vice President Administration and Finance
Rob van Adrichem, Vice-President External Relations (Acting Chair)
Daniel Ryan, Dean, College of Science and Management
Dawn Hemmingway, Acting Dean, College of Arts, Social and Health Sciences
Shelley Rennick, Director, Facilities Management
Arthur Fredeen, Professor, Ecosystem Science and Management
Ken Wilkening, Associate Professor, International Studies
Danielle Smyth, Green University Research Project Manager
Leslie Burke, Purchasing Agent
Trevor Fuson, CUPE
Kyle Aben, PICS
Sarah Boyd-Noel, PGPIRG
Anke Krey, Graduate Student

Regrets:

Gail Fondahl, Vice-President Research
Mark Dale, Provost (Chair)
George Iwama, President
Balbinder Deo, Assistant Professor, Business
Dr. Alex Lautensach, Assistant Professor, Education, Terrace Campus
Nadia Nowak, NUGSS
Alexie Stephens, NUGSS

Recorder: Danielle Smyth, Green University Research Project Manager

- **Approval of Agenda**

- Approved without additions (D Smyth/A Fredeen)

- **Updates:**

- **Green University Centre Renovation Underway**
 - Temporary "Green Office" location in ADM 1057 (Communications Dept)
 - S Rennick provided an update on the Green University Centre concept. The centre will serve as a hub for sustainability and will house the Green University Research Project Manager, Pacific Institute for Climate Solutions Coordinator and Energy Manager. Some of the features of the renovated area will include a library, LED lighting, recyclable carpet tile, local building materials, recycling centre and provision for an electronic display.

- **Sustainable Behaviour Workshop**

(<https://www.epl events.com/Event.aspx?l=1&c=2&evt=d16ceffc-07ad-40f2-b23a-868eb05a7240>) – November 22-23, Prince George

- **Green Fund Subcommittee Recommendations and Discussion – K Wilkening**

- The second round of Green Fund proposals were submitted on October 12 2010 (extended from the original September 27 deadline).
- K. Wilkening (Chair, Green Fund Sub-committee) indicated that the process was held to a tighter than usual timeframe this round, making it difficult to gain feedback from the GUPC. He noted that during the next intake period GUPC members will be provided with a two week period to provide feedback to the chair of the Green Fund Sub-committee.
- K Wilkening recommended three additions to Green Fund TOR:

(1) conflict of interest

Recommendation:

Green Fund Subcommittee members must be free of a direct conflict of interest in adjudicating proposals submitted to the Green Fund. Direct conflict of interest is defined as being the applicant of a proposal to be considered or having a major role in crafting and/or implementing the proposal project.

(2) comment period

Recommendation:

After proposals are received by the Sustainability Coordinator, they will be distributed to all members of the GUPC. The proposals will be open for a two-week comment period. Comments are to be send to the Chair of the Green Fund Subcommittee. At the end of the comment period, the Subcommittee will meet to evaluate the proposals, after which the Subcommittee's recommendations will be brought to the GUPC for approval.

(3) conditions on proposals

Recommendation:

The Green Fund Subcommittee, or GUPC, can stipulate conditions that have to be met by proposal applicants before funds will be released. The Green Fund Subcommittee will decide if the conditions have been met. Not under all conditions have been met and approved by the Green Fund Subcommittee will the proposal be forwarded to the President's Executive Council for final approval.

- A Fredeen commented that an alternative plan for Green Fund Sub-committee membership should be considered in light of the potential for conflict of interest.
- K Wilkening noted that Green Fund Sub-committee membership can be broader based than the GUPC
- S Rennick agreed that diverse perspectives must be represented on the Green Fund Sub-committee.

ACTION: K Wilkening will create a Terms of Reference with the three recommended changes and provide a draft for the Green Fund Sub-committee for comment during the next GUPC meeting.

- R van Adrichem suggested attaching the Green Fund Guidelines and the link to the Green Fund website when sending out proposals to the GUPC during the next intake (January 17 2011)
- R van Adrichem suggested adding a requirement to the Green Fund Guidelines stating that proposals must have a public education component.

ACTION: D Smyth to revise Green Fund Guidelines to include a criteria related to public education/awareness.

- K Wilkening presented the recommendations of the Green Fund Sub-committee:

A total Green Fund budget of \$15,000 was available for this intake. The Subcommittee recommended funding 4 proposals for a total of \$15,537. Two of the proposals, however, had conditions attached to them. If these conditions are not met, funds will not be released. The four proposals were discussed and voted on individually.

#1 Ranking – Greening of Nursing Labs

- D Hemmingway commented that it is important that this project raise awareness about laboratory waste beyond the School of Nursing; perhaps there should be a caveat that the project raise awareness at regional campuses as well
- E Bray indicated that since the Green Fund is currently coming from parking revenues from the Prince George campus, we need to be conscious of this when funding regional projects

MOTION: To accept the Greening of Nursing Labs Proposal with the following conditions:

1. The project must be configured so that it fits into UNBC's present waste management system.
It is not clear that the bins that will be purchased will fit with UNBC's current recycling system. Consultations need to take place with Danielle Smyth, Facilities, and any other appropriate parties to make sure the bins purchased will be compatible with UNBC's recycling system. *The Subcommittee requires documentation that the bins purchased will be compatible with UNBC's recycling system before the funds will be released.*
2. The project must incorporate some aspect of public awareness and education that will have an impact beyond the School of Nursing.
The UNBC Green Fund logo should be used on promotional material whenever possible.
3. Any publishable work should acknowledge the UNBC Green Fund as the funding source.

(K Aben/L Burke) CARRIED

#2 Ranking – NUGSS LED Lighting Retrofit

- D Ryan asked why the University would not already be funding the project if there is a business case for the project
- D Claus commented that the University might eventually fund a project such as this (as part of an ongoing efficiency upgrade), however, financing through the Green Fund would push this project ahead much sooner.

- E Bray clarified that the University pays the utility bills for the NUSC; meaning that any savings from this project would return to the University
- D Ryan asked if the savings would be returned to the Green Fund
- E Bray indicated that any rebates offered through the upgrade would be returned to the Green Fund and also highlighted that NUGSS as a business was contributing \$500 to the project
- R van Adrichem suggested that the majority of the savings (from electricity reduction) also be returned to the Green Fund
- R van Adrichem noted that this topic requires more discussion during the next GUPC meeting and that perhaps it should be specified in the TOR or Green Fund Guidelines where savings be returned
- D Smyth noted that Revolving Loan Funds are an option for funding green projects and reinvesting savings
- K Wilkening noted that loans would be an effective funding mechanism for certain projects

MOTION: To accept the NUGSS LED Lighting Retrofit Project with the following conditions:

1. The applicant must consult with UNBC's Energy Manager.
The proposal indicates that consultation has taken place with Facilities; however, there is no indication that UNBC's Energy Manager has been consulted. *The Subcommittee requires that a letter of approval from the Energy Manager for this project before funds will be released.*
2. Any rebates that become available for this project must be returned to the GUPC so that this money may be reinvested in the Green Fund.
3. The project must incorporate an aspect of public awareness and education (i.e. signage posted in the Thirsty Moose Pub, write up in the menu, etc.).
The UNBC Green Fund logo should be used on promotional material whenever possible.

(D Ryan/T Fuson) CARRIED

#3 Ranking – Pinecrete Picnic Table Prototype

- D Ryan asked if the Pinecrete group is a business entity and who would profit from the sale of the tables
- E Bray questioned if this project was appropriate for Green Funds or if it should be funded through the Office of Research
- S Rennick agreed and suggested that the Green Fund Guidelines should request that proposers indicate which criteria their proposals meets and provide justification
- K Aben commented that the environmental benefits of utilizing pinecrete vs concrete are substantial

ACTION: E Bray to confirm who owns the Pinecrete product.

MOTION: Table the Pinecrete proposal until next GUPC meeting and confirmation of ownership. (D Smyth/E Bray) CARRIED

#4 Ranking – Bear Proof Recycle Bins

- K Wilkening highlighted that perhaps this proposal was not in line with the existing recycling program at UNBC (i.e. proposal indicates single stream recycling while UNBC source separates).
- D Smyth confirmed that UNBC's current waste contractor will not accept co-mingled recyclables
- S Rennick noted that a recycling container for beverage containers would be sufficient since most people will only be recycling pop and water bottles, etc.
- A Fredeen questioned whether or not these bins would be used enough to justify their installation

MOTION: To accept the Bear-Proof Recycling Bins project with the following conditions:

1. The project must be configured so that it fits into UNBC's present waste management system.

It is not clear that the bins that will be purchased will fit with UNBC's current recycling system because they seem to contain only 2 receptacles, one for trash and the other for recyclables. This means that recyclable materials will not be separated. However, the current UNBC system requires separation. UNBC's recycling vendor will not accept mixed materials. Consultations need to take place with Danielle Smyth, Facilities, and any other appropriate parties to make sure the bins purchased will be compatible with UNBC's recycling system. *The Subcommittee requires documentation that the bins purchased will be compatible with UNBC's recycling system before the funds will be released.*

2. The project must incorporate an aspect of public awareness and education (i.e. signage posted around campus and near bins, etc.).
The UNBC Green Fund logo should be used on promotional material whenever possible.

Adjournment – 11:13 am

Next Meeting – December 6, 3:00-4:30 pm, Senate Chambers