

## Green University Planning Committee April 13, 2012 MINUTES 10:30am-12:30pm Senate Chambers

## Attendees

Alex Lautensach, Assistant Professor, Education, Terrace Campus Alvaro Palazuelos, Sustainability Manager
Arthur Fredeen, Professor, Ecosystem Science and Management Belinda Larisch, Renewable Energy Academic Advisor
Cam Bell, NUGSS
David Claus, Energy Manager
Daniel Ryan, Dean, College of Science and Management
Ken Wilkening, Associate Professor, International Studies
Kyle Aben, PICS
Leslie Burke, Purchasing Agent

- Site/Space
- Type of system Regulations
- Climate/Bears
- Type/Amount of organic waste
- Aeration
- Student engagement
- Research opportunities
- Volume
- Monitoring
- c) Recommendations
  - Aim to divert 100% organics
  - Commit to timeline for expanded Compost System
  - Improve Existing Compost System
  - Research similar systems
  - Assign UNBC staff person
  - Consult Stakeholders/Presenters
  - Include student engagement
  - Create phases focus 1<sup>st</sup> on UNBC, but leave door open for partnerships off campus
- d) Compost Program at the Residence Zane Robison
  - Surveys showed students have interest in having a compost program at Res
- There are donors willing to support the Residences in purchasing the hovers and compost bins.
- e) For compost program to happen successfully at the Residences, UNBC and the Residences need to:
  - Forecast volume of compost added by Student Residences
  - Design appropriate facilities
    - · Cost analysis
    - Environmental impact analysis
  - Analysis of man hours needed to run the new compost program

## Other considerations:

- Facilities need to be able to keep compost active throughout the winter (Cam Bell)
- Environmental Engineering students are working on a project to create bio electricity from organic waste. Partnership opportunities. (Dan Ryan)
- Maintaining student involvement and engagement is important (Sarah Boyd-Noel)

## 4. Green Day Summary - Sarah Foot

- Summary of event
- Recommendations for next year:
  - · Bring faculty to talk more about research.
  - There was a lack of awareness of when speakers were on, better communication
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- Belinda Larisch: recommends speaker series on renewable energies. Make the talks relevant. Asks to submit ideas of who could come to speak.
- Sarah Boyd-Noel: PG PIRG sustainability discussion group review. Asks to promote involvement and for GUPC members to recommend topic for next academic term's discussions.
- Alvar