

President's Sustainability Council

ANNUAL REPORT

2014 - 2015



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1. Introduction and New Recommendations

At York University, we have a longstanding commitment to excellence in sustainability. Whether in teaching, research, or action on campus, our community of students, faculty and staff continue to play a leading role in making York one of the greenest post-secondary institutions in Canada. This report outlines the work of the President's Sustainability Council for the 2014-2015 academic year, while also providing updates on the progress of recommendations made by the council in previous years. Up to and including last year's report, the PSC has made 99 recommendations.

There are 4 new recommendations for 2014-2015:

Administrative Working Group

2015-1: Investigate best practices of sustainability strategic plans and planning processes from other institutions of higher learning, with a view to analyzing the potential value for successful application at York.

Social Justice and Human Rights

2015-2: That a sub-working group of the SJ&HR working group be formed to develop an action plan to advance a proposal for how Community Benefits Agreements could be used by York University as it moves forward on the development of Lands for Learning under the Secondary Plan as well as for major upgrades and updates to existing buildings and infrastructures taking into account the needs of the neighbouring communities as well as existing contractual agreements and development plans.

Campus Operations and Development

2015-3: The PSC Operations & Development Working Group recommends that York University promote and support future experiential learning initiatives and sustainability projects using the campus as a living lab, upon submission of detailed research proposals and work plans. Experiential Learning initiatives can be targeted to meet operations & development objectives.

2015-4: The PSC Operations & Development Working Group recommends development of a communication and educational plan to showcase York University's achievement in sustainability (example: LEED certificated buildings, Xeriscape Gardens, Zerowaste, and no use of Pesticides etc).

2. Message from the President

Promoting sustainability here on campus and around the globe remains a core commitment for the York University community. As our efforts over the past year have shown, the University continues to make significant progress in energy conservation, transportation and waste management, among other areas. Thanks to the hard work of sustainability champions across our two campuses—from the President’s Sustainability Council to staff, faculty, researchers, student clubs and alumni—York continues to be one of Canada’s leading universities on sustainability.

This spring, we were named one of Canada’s Greenest Employers for the third consecutive year, an award given to employers who lead the nation in creating a culture of environmental awareness. York University was also ranked second by *Corporate Knights* on its Future 40 Responsible Corporate Leaders list for 2015. Earlier this year, we earned more than \$1 million in rebates from Toronto Hydro and Enbridge Gas for reducing energy use on our campuses, and through our ZeroWaste program, we have reached an impressive 66 per cent waste diversion rate.

A community committed to leadership in sustainability research, education and action, York’s early efforts are making a difference, and we continue to build on those efforts today. We are not only reducing our ecological footprint, but conserving resources that can be invested in academic programming for our students. With the construction of two major projects on our Keele campus nearing completion, we are expanding the scope of our sustainable development projects. The Toronto-York Spadina Subway Extension project will help to reduce our carbon footprint as a campus community by getting more people out of cars and onto public transit. Opening in Fall 2015, the Bergeron Centre for Engineering Excellence will be the new home for our Lassonde School of Engineering. Being built to LEED standards, this iconic new facility will add more than 167,000 square feet of learning space for our civil, mechanical and electrical engineering programs, exemplifying our commitment to green buildings on campus.

Our commitment is not limited to our facilities, as our endeavors in the classroom attest. York offers close to 500 course offerings related to the environment and sustainability, through our Faculty of Environmental Studies and several other programs on campus. In addition, our Schulich School of Business was once again named top global MBA program on sustainability by *Corporate Knights*. We look forward to extending this success across the University with the recommendations from the recently released Task Force on Sustainability Research report, which will guide our sustainability research in the years ahead.

We have much to be proud of, but there is still a great deal to be done. I look forward to continuing to work together as a campus community and as one of Canada’s leaders in sustainability, in a world that demands our united efforts.

Sincerely,



Mamdouh Shoukri
President and Vice-Chancellor

3. Message from the PSC Chair

As a signatory to the Talloires Declaration, York University is committed to being a sustainable university. This entails maintaining and enhancing ecological functioning on the University's campuses, training and being socially and ecologically responsible global citizens, and approaching University operations within an integrated, long-term perspective that considers both its own local and also the wider social and ecological communities in which it is embedded.

Since 2009 the President's Sustainability Council has served to advise the President on sustainability issues and initiatives at York University, and to coordinate activities to advance sustainability on our campuses. The Council provides recommendations on sustainability initiatives, projects and practices, provides oversight for, and tracks progress on the implementation of previous recommendations, and enables York students, faculty and staff to participate in sustainability policies, initiatives, projects and practices on its campuses.

The Council has a broadly-based membership that represents students, staff and faculty as well as key sustainability-related research and administrative units at York University. The full President's Sustainability Council met four times in the 2014-2015 academic year. (Meeting agendas and minutes are available on the Sustainability@YorkU website: <http://sustainability.info.yorku.ca/>). The Council's four working groups held additional meetings to work on sustainability initiatives and recommendations related to their working group themes. The working groups are; Administrative and Organizational Structure (chaired by Ross McMillan and Andrew Plunkett), Campus Operations and Development (chaired by Nicole Arsenault, Helen Psathas and Chris Wong), Curriculum (chaired by Alice Pitt) and Social Justice and Human Rights (chaired by Noël Badiou and Lorna Swartzentruber). The President's Sustainability Council Student Subcommittee (chaired in 2014-2015 by Chris Bentley) also held additional meetings and delegated representatives to each of the working groups.

Sustainability highlights from 2014-2015 include:

- A more than 25% reduction in energy consumption as compared to 2007, all while increasing building area and with a growing student population.
- The second annual President's Sustainability Leadership Awards were awarded on April 24th to mark Earth Day and Earth Week. This year's awards were presented to: *The Bonfire Implementation Team* (Procurement Services) for implementation of an electronic-bid submission and evaluation software for requests for proposals; York University's *Food Services Department* for greening food operations at the University; the student environmental club *Glendon Roots and Shoots* for organizing a wide variety of excellent sustainability themed events; *Megan Heath*, Waste Management Supervisor with the Grounds, Fleet & Waste Management Department for her leaderships on waste initiatives, including implementation of York's Zero Waste Program; and *Regenesis York*, a community, environmental and social justice group for research and outreach leading to sustainability-oriented changes on campus, including the Cycle York initiative and their work on the York University farmers market (YUM!).
- In recognition of York University's commitment and progress on sustainability, for the third year in a row York has been named one of Canada's Greenest Employers. This award is given to progressive organizations who lead the nation in creating a culture of environmental awareness.

I would like to offer my sincere thanks to all members of the President's Sustainability Council as well as many others who work on sustainability initiatives here at York. The past year saw many successes, and

we will continue to work hard in the coming years to make York one of Canada's leading universities on sustainability.

Sincerely,

A handwritten signature in black ink, appearing to be 'MB', with a long, sweeping horizontal stroke extending to the right.

Professor Martin Bunch

Chair, President's Sustainability Council

4. Report of the President's Sustainability Council Student Subcommittee

This year, the Student Sub-Committee (PSCSS) worked to navigate the complex political channels within York's various administrative sectors in order to advance some of the sustainability mandates and goals devised in previous years. The PSCSS focused its efforts this year on understanding and documenting political activities and individuals within the institution of sustainability at York as a way to maintain student participation and its long history of student activism. It has come to our attention that it is a critical time for students to operate as politicians as much as, if not more than, as sustainability innovators in order to make a recognizable difference at this university for the sake of environmental sustainability and social justice.

The subcommittee held 4 meetings during the year with several objectives in mind: to exchange ideas on how we could meaningfully support the work of the four working groups of the President's Sustainability Council (PSC); to identify who and what in the institution has been making significant changes in areas of sustainability; to understand the extent to which student political participation has been able to put student ideas and concerns into practice in these areas and alongside these individuals; and to provide updates on sustainability-related happenings around campus.

As noted in the previous report, the PSCSS developed a systemic process of university wide student engagement, including: consulting with the Council of College of Masters, holding focus groups in each college twice a year, and connecting with other campus groups and committees who do work which aligns with that of the PSCSS in order to consolidate efforts and relieve the workload of the small student committee. One of the important connections made was with the Task Force on Sustainability Research commissioned this past year by the office of the Vice-President Research and Innovation. Through this connection, student concerns and needs pertaining to sustainability research were articulated alongside those of faculty colleagues, including the development of student project space, funding, and research support within a larger sustainability research institute. The student voice remained central in the devising of the task force's recommendations found in the report to be released later this calendar year. In terms of other networks established, the high turnover rate among student associations and the fact that connections were largely personal instead of institutional meant that our club-focused efforts were largely unable to provide the basis for long term and systemic engagement with the wider community. More work on enacting the collaboration with the Council of College of Masters, as well as the associated focus groups, is required moving into the fall term of 2015.

Through our research, participation in working group activities, and collaboration with other groups, we wish to submit several policy directions and recommendations to the larger President's Sustainability Council moving into the fall term. For the human rights and social justice group, we would like to see more work done accommodating, and even attracting, students with disabilities by improving assisted living support. As it currently stands, students with permanent disabilities are unable to stay on campus during the summer as there is no assisted care provided by York University and March of Dimes (the current sub-contractor) discontinues service; these individuals become itinerant throughout the year, which is an enormous strain on their well-being. We find that an assisted living program, perhaps similar to that of Carlton University, would greatly enhance York's reputation and attract more students with disabilities. Other PSC mandates involving student initiatives like the YUM Farmers' Market seek policies more conducive to broader food services mandates, when there exists opportunities within such initiatives to do things differently, and perhaps more sustainably and justly, such as incorporate student employment. We hope to continue to encourage student political participation and activism so that they may watch over and track the progress of these salient issues.

Throughout the year, Christopher Bentley served as Chair, with Michelle Uy and Adam Patrick serving as Student Representatives. We were unable to secure permanent positions of Secretary and Outreach Secretary due to reduced participation in the committee from students in the university community. However, several students provided ongoing support for and insight into the work of the PSCSS when they were available to do so. Student subcommittee members regularly attended all working groups and efforts were made to outreach to the entire student community through our social media channels and campus partners to inform the student community about our progress.

The student subcommittee is committed to creating a sustainable world in concert with the President's Sustainability Council at York University. The subcommittee is proud to engage in a political process of change, and will continue to seek to redefine and change the sustainability culture at York. We recognize the importance of engaging the creative side of our community and seek to harness the community's creative energies to facilitate positive change. The Student Sub-Committee will continue to give voice to the student community's concerns through research, engagement and policy development.

5. Reports from the PSC Working Groups

The following are reports from each of the four working groups of the PSC, including summaries of progress during the past year on recommendations from previous years. Recommendations that have been completed or were not advanced in 2013-14 are not included here, but can be found in the table in Appendix A.

Administrative and Organizational Structure

The PSC Working Group on Administrative and Organizational Structure (AOS) held three meetings during the 2014-2015 academic year:

- December 2
- February 25
- April 20

Discussion focused on four previous recommendations, including:

2014-2: That, in addition to the Annual Sustainability Report, the PSC develop a shorter, reader-friendly sustainability report that captures annual 'highlights' for wider circulation and communications purposes.

2013-1: Register for and participate in the STARS program, and provide the additional administrative and financial resources necessary for participation.

2013-2: Develop a pilot initiative on signage on a specific sustainability initiative, in conjunction with relevant staff persons, in order to study the potential effectiveness of signage and social marketing in changing behaviour and enhancing campus sustainability.

2010-2: Create a President's Sustainability Award that would recognize efforts of an individual or a team that initiates, adopts and/or fosters a culture of sustainability.

The working group also held discussions on sustainability organizational strategic plans, k-cups, and green building signage.

This year's co-chairs were Ross McMillan, Asst. Director, SCLD and Andrew Plunkett, Sustainability Coordinator, Office of the President.

New recommendations for 2015:

2015-1: Investigate best practices of sustainability strategic plans and planning processes from other institutions of higher learning, with a view to analyzing the potential value for successful application at York.

K-cups: the working group also held discussions on the use of k-cups at York, and the potential for replacing them with a more environmentally friendly alternative. A recommendation will not be put forth at this time however, as discussion on k-cups were also being held concurrently by the Campus Operations Working Group.

Updated Progress Reports on Previous PSC Recommendations

2014-2: That, in addition to the Annual Sustainability Report, the PSC develop a shorter, reader-friendly sustainability report that captures annual 'highlights' for wider circulation and communications purposes.

Progress: *Work has begun*

The working group held discussions on the format and content of the new version of the Annual Sustainability Report. A report outline was developed and a workback schedule will also be completed. The new, reader-friendly 'at-a-glance' report will contain a short narrative and relevant charts and photos, capturing the highlights of sustainability at York for the previous year. The first version of the new report will be released in the fall of 2015.

2013-1: Register for and participate in the STARS program, and provide the additional administrative and financial resources necessary for participation.

Progress: *Significant progress*

Work on the STARS submission commenced during the 2014 summer term, and data collection on several of the credits was completed. The STARS submission will be completed during the 2015 summer term, with adherence to the original data collection framework, that groups the STARS data into 3 categories:

1. Data that is readily accessible
2. Data that is readily accessible, but requires analysis or calculation to meet STARS requirements
3. Data that is not readily accessible, or that may require extensive analysis or calculations to meet STARS requirements

Staff with responsibility over the information required for the completion of STARS will be given ample time to come up with the information, and the data collection process will prioritize the first 2 categories. For the third category, the Sustainability Coordinator will work with the responsible staff person to determine whether or not the pursuit of these particular STARS credits is worth the staff time required. This will be done on a case by case basis. In specific cases where the information is not available, or is deemed too time-consuming to gather, the University would forfeit those particular STARS points.

2013-2: Develop a pilot initiative on signage on a specific sustainability initiative, in conjunction with relevant staff persons, in order to study the potential effectiveness of signage and social marketing in changing behaviour and enhancing campus sustainability.

Progress: *Significant progress*

The pilot initiative on signage will focus on waste in classrooms, specifically encouraging students to remove their own waste to the appropriate tri bins after class. In consultation with students and relevant staff members, posters were designed and approved for use on classroom screens and on social media. A set of classrooms has been identified for the project, which will be launched in September 2015. Custodial staff will track the effectiveness of this initiative by documenting changes in the amount of waste left behind in the 2 pilot classrooms. A third classroom that will not see any intervention will be used as a control group in the pilot initiative.

2010-2: Create a President's Sustainability Award that would recognize efforts of an individual or a team that initiates, adopts and/or fosters a culture of sustainability.

Progress: *Completed and ongoing*

The working group discussed the ongoing implementation of the President's Sustainability Leadership Awards, including the timing of the awards, number of awards, categories, and the awards adjudication process. The awards program was successfully administered for a second year, with nominations accepted during January and February 2015. A total of seven nominations were received. Due to the labour disruption, the program experienced a small delay, but the awards committee met in early April and the awards were given out during the Earth Week celebration on April 24th. Coverage appeared in yfile and on social media on April 24th and 28th. The third edition of the awards will be launched in January 2016.

Report on Previous Recommendations

The following is an update on the active PSC recommendations from 2009 to 2012 that are relevant to this working group:

2012-1: Given that the Planning, Budgets and Accountability report (PBA) is no longer printed, which had included a Campus Services and Business Operations (CSBO) Sustainability Report, we recommend that future Sustainability reports be more comprehensive. The York University Sustainability report should include specific university sustainability goals with data and progress on those goals, along with a report from the President's Sustainability Council. This approach is currently being done at other Canadian Universities.

Progress: Completed.

The 2013 Sustainability report contained data and progress on sustainability goals. CSBO are currently revising the format for the 2014 Sustainability Report.

2012-2: We recommend that the University consider adding new policies, modifying existing policies, or develop guidelines for the community to reflect best practices in the following areas of sustainability:

- **Procurement**
- **Food**
- **Paper**
- **Water**

Progress: Significant progress.

Background research and best practice reviews were conducted in each of these areas during 2011-2012. Draft policies on procurement and paper have been developed for discussion and consideration. The development of a food policy is on hold, pending the completion of food surveys by YFS and York Food Services. Regulations on the prohibited sale of bottled water on campus were developed as part of the approved motion to phase out the sale of bottled water, and these regulations will come into force by September 2015.

2010-1, 2010-5, 2009-6, & 2009-7:

- **2010-1: Implement a pilot project for student engagement in summer 2011.**

- **2010-5: Create a strategy that details how the PSC and PSCSS will engage the York community to establish greater awareness of sustainability, the work of the PSC, as well as opportunities for engagement.**
- **2009-6: Establish a community of Sustainability Ambassadors.**
- **2009-7: Continue to develop and implement opportunities for student engagement in collaboration with the PSCSS.**

Progress: Completed (but ongoing).

There are currently a number of opportunities for the York community to become engaged in sustainability, including the Sustainability Ambassadors initiative (with over 60 volunteers so far), a Green Office program, the Eco-Team (107 members), Green Clubs initiative, and many outreach events. Additionally, during the past year, two work/study Sustainability Assistants assisted with those efforts and maintained a high visibility for York's sustainability efforts by tabling every Thursday during the academic year in the RED Zone in Vari Hall. The Sustainability Coordinator and Assistants also maintain a regular presence on social media through Twitter and Facebook. All of these efforts have been guided by a comprehensive communications plan.

A Fair Trade Fair was held in February, in collaboration with Fair Trade Toronto and OPIRG. The planned Sustainability Fair and water awareness event originally scheduled for March were postponed due to the labour disruption.

2010-2: Compile a list of university policies and procedures that are related to sustainability. The list will be reviewed to see if there are any opportunities for modification, and the list of relevant policies and procedures will be posted on the sustainability website.

Progress: Completed.

Several York University policies that relate to sustainability were reviewed, including the policies on:

- Sustainability
- Capital Projects
- Brand Stewardship Procedures-> Code of Conduct for Licenses
- Procurement of Goods and Services
- Vehicle Idling on Campus
- Surplus Assets Disposal
- Physical Accessibility
- Employment Equity
- Board Policy on Investments

Policies can be found at: www.yorku.ca/univsec/policies/ and www.yorku.ca/secretariat/board/committees/investment/documents/20110101-SIPP.pdf.

Committee members then reviewed best practices on campus sustainability policies and procedures from members of the Association for the Advancement of Sustainability in Higher Education (AASHE). Based on the results from this first stage, the working group identified and researched best practices in the following areas:

- Food

- Green Building
- Paper
- Procurement
- Waste
- Water

2010-3: Encourage university divisions and departments to integrate sustainability into their Integrated Resource Plans.

Progress: Significant progress.

We have been working with the Integrated Resource Planning office to assist us in advancing the sustainability agenda at York University. The University updated all Divisional and unit plans in the summer of 2012, and a clear reference to sustainability has been included in one of the five strategic priorities of the University. We expect that the future plans that will be submitted will include specific reference from each Division and unit as to how they will advance the culture of sustainability at York.

2009-8: Undertake and Support a Sustainability Assessment Project.

Progress: Completed.

The 2009 PSC Annual Report included a recommendation on undertaking a sustainability assessment project. In response to this recommendation, a pilot of the AASHE STARS Planning, Administration and Engagement Module was completed in the summer of 2012, featuring over 70 indicators on campus sustainability.

The results of the pilot were presented to both the working group and the PSC, leading to a new recommendation on full participation in the STARS program.

2009-9: Engage in a review of sustainability administration models with a view to identifying the most suitable model for York.

Progress: Completed.

The administrative working group supported the review of sustainability administration models from several universities across Canada and the United States. This research was incorporated into the business plan for a sustainability office.

Working Group Contributors - 2014 / 2015:

Ross McMillan (co-chair)
Andrew Plunkett (co-chair)

Staff:

Nicole Arsenaault
Meagan Heath
Ijade Maxwell Rodrigues
Pamela Persaud
Joe Sanguedolce

Faculty:

Martin Bunch
Ian Garrett

Students:

Chris Bentley
Adam Patrick

Sustainability in the Curriculum

The PSC Working Group on Sustainability in the Curriculum held three meetings during the academic year:

- November 24
- February 12
- April 22

The working group's discussions focused primarily upon identifying and enhancing experiential education opportunities for sustainability at York. This includes the development of an inventory of experiential education opportunities in sustainability at York, a review of best practices from other institutions, and the identification of next steps aimed at expanding EE offerings in sustainability at York in the near future.

Progress on 2009 PSC Report Recommendations

Recommendation #10-2009: Request that the Academic Policy, Planning and Research (APPRC) and the Vice-President Academic and Provost make sustainability a major strategic feature in the White Paper and the new University Academic Plan

Progress: Completed

Recommendation #11-2009: Develop a greater focus on sustainability in the York curriculum

Progress: Significant progress

Sustainability continues to be a strong feature of York's curricular offerings and the University offers an impressive array of programs (undergraduate, graduate and certificate) and individual courses that address many aspects of sustainability. Over the past year, several new programs have been brought forward to relevant curriculum committees for consideration and/or have been approved by Senate. The latest count of courses that focus on environment and/or sustainability at York is 484 course offerings (as of February 2015).

Recommendation #12-2009: Work with the relevant faculty members/offices to design and implement a survey about sustainability within existing York curriculum

Progress: Work has begun

Given the administrative challenges and unreliability of implementing a pan-University survey about sustainability within existing York curriculum, the Working Group with the support of a graduate student, adopted a different approach to gather information. With the co-operation of the Registrar's Office), an analysis of the all York course titles was conducted. Over the 2014/2015 year, 484 courses included environment or sustainability as a core feature of course content. Discussion is also underway with the Registrar's Office to 'code' such courses to allow students who are interested in sustainability to choose from courses across the University.

Recommendation #13-2009: Include sustainability in more courses and academic programs throughout the University

Progress: Merged with recommendation #11-2009.

Recommendation #14-2009: Encourage and support the development of non-degree offerings in sustainability

Progress:

This year, the University launched its new School for Continuing Studies. The School's mandate includes the development of non-degree offerings throughout the University. Discussions are also underway to explore how students completing courses/programs through the School may be able to pursue degree studies..

Recommendation #15-2009: Provide students with more opportunities to do research and work on sustainability projects

Progress: Work has begun

There currently exists a number of opportunities for students to do research and work on sustainability projects, such as the Environmental Auditing and Critical Urban Planning courses in FES. The group also recommends pursuing opportunities to expand these offerings by looking at best practices from other institutions, and then working with interested faculty here at York to further this initiative. This past year, the York University-TD Community Engagement Centre also launched its Catalyst Grants program. The grants program encourages university members (student organizations, faculty or staff) to work collaboratively with Jane Finch community partners (e.g. schools, not-profits, resident groups). A number of projects funded have a sustainability focus such as a research project on resident-led urban/community farms and the creation of an environmental justice symposium.

Progress on 2010 PSC Report Recommendations**Recommendation #6-2010: Cultivate intellectual interest in sustainability among students and faculty through symposia and/or key events**

Progress: Ongoing

Over the past year, the University continued to sponsor and support numerous symposia and events focused on sustainability, including but not limited to:

- Bike to York Day
- Sustainable Transportation Fair
- FES Seminar Series
- Planet in Focus Environmental Film Festival
- Electricity and Climate Change: Advancing the Dialogue
- Fair Trade Fair
- Exploring Sustainability Engagement
- Making the University a Habitable Place: Indigeneity and Scholarship

An extensive list of events can be found on the York Events page at www.yorku.ca/yuevents.

Recommendation #7-2010: Bring forward discussion of sustainability to the Teaching & Learning Working Group on Technology Enhanced Learning in order to identify strategies to embed sustainable practices in course design and teaching practices across the University

Progress:

Yvette to gather information from AVP, Teaching & Learning, Learning Commons and AODA Office.

Recommendation #8-2010: Explore the opportunity, perhaps in collaboration with relevant faculty members, to: a) undertake research to identify how other post-secondary institutions nationally and internationally support sustainability in the curriculum; and b) conduct key informant discussions internally and externally to identify opportunities for new or enhanced academic offerings related to sustainability that meet emergent workforce needs

Progress: Work has begun

- a) The Working Group, with the support of a Graduate Assistant, initiated research to explore best practices among higher education institutions related to supporting sustainability in the curriculum. The Working Group does not have any significant information to report at this time since the research was initiated late in the year but will provide an update by end of 2014.
- b) Where appropriate, and as part of the development of new or enhanced academic offerings, the University engages in consultations and/or key informant discussions to explore how programs can meet emergent workforce needs. Over the past year, the University is developing or has developed new programs where student's learning related to sustainability are required for their success in the workforce. Programs and new academic pathways (e.g. Urban Sustainability, Global Health, Engineering programs) have included consultation with internal and external partners. Furthermore, the University has also participated in an emerging dialogue led by the Conference Board of Canada and involving industry, government and other educational institutions to discuss the future workforce skills/learning needs of postsecondary education students.

Progress on New 2011 PSC Report Recommendations

The Office of the Vice Provost Academic will facilitate the enhancement of sustainability in curricular contexts through existing academic planning mechanisms and aligned university committees.

Progress: Work has begun

The Office of the Vice Provost Academic continues to work closely with all York Faculties and Senate Committees on curriculum and program development matters.

The Vice Provost Academic will undertake to discuss with the new Vice Provost Students the creation of a Working Group, involving students, faculty and staff, with a mandate to explore and foster co-curricular intellectual interest in issues of sustainability.

Social Justice and Human Rights

During 2014-2015, the PSC Working Group on Social Justice & Human Rights (SJ&HR) held five meetings. At these meetings, the working group discussions focussed on three main themes: 1) following up on the Fair Trade Canada certification process for York to become a "Fair Trade University", 2) furthering the discussions about viable mechanisms to promote and expand opportunities for community use of University space, and 3) Employment and Community Benefits.

This year's co-chairs were Noël Badiou, Executive Director, CHR and Lorna Schwartzentruber, Manager, YU- TD Community Engagement Centre.

Emerging from the extensive discussions and follow-up research is the following new recommendation that could move forward the 2010 recommendation relating to employment and community benefits.

2014-2015 Recommendation:

Community Benefits Agreements (CBA)

In view of York University's commitments to social justice and equity as manifested in numerous activities and initiatives including the ongoing work of the York-TD Community Engagement Centre located in York Gate Mall situated at Jane and Finch, the SJ&HR working group recommends the following:

1. That a sub-working group of the SJ&HR working group be formed to develop an action plan to advance a proposal for how Community Benefits Agreements could be used by York University as it moves forward on the development of Lands for Learning under the Secondary Plan as well as for major upgrades and updates to existing buildings and infrastructures taking into account the needs of the neighbouring communities as well as existing contractual agreements and development plans.

Updated Progress Reports on Previous PSC Recommendations

#1, 2014: That York University apply in 2014 to be designated as a "Fair Trade Campus."

Progress: Andrew Plunkett advised that a few issues came up that needed to be addressed prior to finalizing the application for designation. Andrew reported that discussions were progressing with various stakeholders and one of the last hurdles involves discussions with business tenants in York Lanes. Andrew and YUDC are working through this and expect to resolve them in 2015-16.

#1, 2013: Investigate current practices on campus, best practices at other post-secondary institutions, and the possibility of becoming certified by Fair Trade Canada to be a "Fair Trade University".

Progress: (see above recommendation **#1, 2014**)

#2, 2013: Expand the Unconferences to more proactively include participation of students, faculty and staff.

Progress: No further progress in 2014-15.

#3, 2013: Invite committees, ad-hoc working groups, and other stakeholder groups to present to the committee once per year to ensure collaboration and consideration of social justice and human rights values (e.g. Access York, Community Safety, YUDC, etc.).

Progress: This year, the working group had presentations from the Office of VP F&A updating the working group on the phase out of bottled water and from the Toronto Community Benefits Network on Community Benefits Agreements and how these work with the City of Toronto and Metrolinx.

#4, 2013 (Amended#9, 2012 and #22, 2009): On an ongoing basis, the President's Sustainability Council shall identify, monitor, and where possible, help to strengthen implementation of the York University Secondary Plan and Keele Campus Master Plan with respect to social justice and human rights considerations embodied in these documents.

Progress: During the 2014-15 meetings, Chris Wong provided information about the status of the York University Secondary Plan. See 2014-15 recommendation above.

#5, 2012: Strengthen York U's messaging to showcase diversity and equity as a key York U commitment. Specifically, the messaging should be highlighted in student, faculty and staff recruitment materials and York U's external webpage.

Progress: No further progress in 2014-15.

#6, 2012: Create further opportunities for campus wide discussion, especially with students, to solicit input about SJ&HR issues in a sustainability context.

Progress: In 2014-15, the SJ&HR working groups did not organize any specific events.

#7, 2012: York U communicates regularly with the neighbouring communities using plain language and various accessible means to promote opportunities to connect with the campus (for example, events, facilities, etc.)

Progress: As was reported in 2013-14, communications to the neighbouring communities in 2014-15 continued as were previously itemized in 2013-14.

#8, 2012: Continue to explore viable mechanisms to promote and expand opportunities for community use of space on our campuses.

Progress: Regretfully, in 2014-15, the sub-working group looking at this recommendation lost some momentum following the job transitions of some members. There were some further discussions about the expansion of opportunities for use of University space, including a commitment of some funding to offset costs from VP-F&A, but no additional progress was achieved. (Note: these activities also relate to **#17-2009**.) This sub-working group will be re-constituted for 2015-16.

#9, 2012: Monitor, and where possible, strengthen the social justice and human rights considerations in the implementation of the York University Secondary Plan.

Progress: Amended; see **#4, 2013** (above).

#10, 2012: Continue to support and monitor progress related to previous SJ&HR recommendations in past PSC reports recognizing that several of the 2011/12 recommendations are refinements of previous recommendations based on the progress and new information gathered. (**#10 in 2010**)

Progress: Nothing to report in 2014-15.

#9, 2010: Establish an assessment model for community investments, including time, financial, in-kind and other resource allocations.

Progress: No progress in 2014-15.

#10, 2010: Develop the York University-TD Community Engagement Centre (CEC) as a hub for York's various academic and non-academic outreach and engagement activities. (See **#10 in 2012**)

Progress: As reported in 2013-14, this recommendation is completed as per the original recommendation.

#11, 2010: Explore policies and procedures at other institutions with a view to developing the best practices for improved community access to York, including access to events such as college speakers' series, the March Gala, public workshops, and fine arts performances. (Similar to **#7 in 2012**)

Progress: As reported in 2013-14, this recommendation is completed.

#12, 2010: Develop an electronic portal for external groups to understand York engagement opportunities and make requests for York resources and services.

Progress: As reported in 2013-14, in the spring of 2014, the Community Relations office initiated the development of an online, searchable database of Community Engagement (CE) activities. Based on the "Inventory of Community Engagement" (2010) this database will serve as a dynamic clearinghouse of the variety of CE activities happening at YorkU.

#13, 2010: Develop promotional materials for local neighbourhoods and other underrepresented communities that outline programs, admissions, scholarship, financial aid and engagement opportunities.

Progress: As reported in 2013-14, this recommendation is completed. Recruitment has developed significant materials and outreach efforts for local neighbourhoods and these continued in 2014-15.

#14, 2010: In collaboration with the Harry Sherman Crowe Housing Co-Op, explore creation of on-campus employment opportunities for HSC Co-Op youth and residents (e.g. social enterprise, summer employment).

Progress: Not yet started and no action taken in 2014-15.

#15, 2010: Explore a program for workplace training opportunities, for example, through internships, skilled trade apprenticeships and other employment training in collaboration with local partners and community initiatives, including systems and support for faculty and staff to participate in supervision.

Progress: During the January 2015 meeting, the working group heard a presentation by the Toronto Community Benefits Network and learned that these agreements were being used by organizations such as MetroLinx in the advancement of social commitments to communities where large scale construction projects were being undertaken. Following this meeting, the working group held discussions about CBAs in subsequent meetings and considered York University's place as an anchor institution in the University Heights area of Toronto physically located next to the Jane and Finch communities. Reaching out to the Jane and Finch communities is part and parcel of York's mission as demonstrated in the establishment of the York-TD Engagement Centre in York Gate Mall. This also builds on the university's social justice and equity commitments. In view of this, working group members believed that there would be tremendous benefits for both the local communities and York if CBAs became part of the procurement/tendering process for large scale construction projects as well as update/upgrade projects for existing buildings and infrastructures. It was noted however, that more information and discussion would be required about how these agreements are reached and their actual impact on local communities before any specific recommendation to adopt/pursue CBAs could be made. In the interim, it was suggested that the working group put forward a recommendation related to CBAs and their potential benefit to York and its neighbouring communities as a priority for 2015-16.

#16, 2010: Advocate, with the City of Toronto, the Toronto Region Conservation Authority and other partners, for the construction of a physical link across the Black Creek, to enhance pedestrian and bicycle access to York University.

Progress: No further action taken to advance this recommendation in 2014-15.

#15, 2009: Enhance York's resource commitment to existing initiatives such as those identified in the Inventory of Community Engagement (Office of University Events and Community Relations).

Progress: As reported in 2013-14, this recommendation is completed, but of an ongoing nature, as the Inventory evolved into what is now the work of the TD Community Engagement Centre. See also the update for **#12, 2010**.

#17, 2009: Improve access to York facilities such as the library system, buildings, and sports complexes and laboratories. In particular, a number of days each year should be designated as "community use days" for specified facilities (with streamlined approval process and waived or significantly reduced fees for facility use).

Progress: Related to the recommendation in **#8, 2012** (above). The sub-working group on space will need to be reconstituted and revisit the efforts made to date in 2015-16.

#18, 2009: Assess and develop outreach initiatives to attract qualified applicants for part-time and full-time employment from communities-in-need surrounding York.

Progress: As reported in 2013-14, this recommendation is completed.

#19, 2009: Through the Division of Advancement (*formerly York Foundation*) encourage donor programs that enhance bursaries and awards for local residents.

Progress: No additional progress in 2014-15.

#20, 2009: Encourage deliberate outreach efforts with local secondary schools by each Faculty and department.

Progress: As reported in 2013-14 this recommendation is completed.

#21, 2009: Coordinate bridging and transitional programs and explore opportunities for ongoing budget support to these programs.

Progress: No updated progress for 2014-15.

#22, 2009: Support and implement the policies of the updated York University Secondary Plan, specifically as they relate to housing, community services and facilities.

Progress: Amended; see **#4, 2013** (above).

#23, 2009: Support the ongoing work of the President's Advisory Committee on Human Rights and help bridge this work with York's sustainability initiatives.

Progress: As reported in 2013-14, this recommendation is completed, but of an ongoing nature. Additionally, it should be noted that as the chair of the working group also sits on PACHR (as Director of the Centre for Human Rights) the lines of communication are especially reinforced. If that ceased to be the case, the approach taken for supporting PACHR would need to be revised.

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Meetings 2014/2015

- May 8, 2014 – TEL Bldg
- November 6, 2014 – Kaneff Tower
- December 2, 2014 – Kaneff Tower
- January 23, 2015 – Kaneff Tower
- March 20, 2015 – Postponed
- April 23, 2015 – Kaneff Tower
- May, 2015 – via email - report

Campus Operations & Development

During 2014-2015, the PSC Working Group on Campus Operations & Development held two meetings. The two were Co-chaired by Christopher Wong, Director Transportation and Master Planning, York University Development Corporation and Nicole Arsenault, Manager, Transportation Services, CSBO.

At these meetings, the working group discussion focused on these following areas:

Meetings #1, Thursday, Nov. 27, 2014

- Tobacco Waste Control
- Stewardship: Poster and Graffiti Control
- Energy Conservation and Demand Management Plan
- Electric Vehicle Recharging Stations
- Expanding the pedestrian and cycling network on the north side of Keele Campus
- Green Building standards
- Tree Inventory for Keele and Glendon Campuses

- Farmers' Market

Meeting#2, Monday, April 21, 2015

- The subcommittee received a presentation from a faculty member who highlighted the opportunity to utilize the campus as a living lab to identify and investigate environmental threats to human health and potential mitigation opportunities.
- Green Building signs and educational information

The meetings were constructive, with robust discussion on the focus of future operational green initiatives. There was acknowledgement that while significant achievements have been made in key indicator areas of sustainability, for example, energy management, waste and transportation, ongoing efforts is will always be required to achieve continuous improvement in managing York's environmental footprint.

Campus Operations & Development**2015-2016 Recommendations:****1. The Campus as a Living Lab**

The PSC Operations & Development Working Group recommends that York University promote and support future experiential learning initiatives and sustainability projects using the campus as a living lab, upon submission of detailed research proposals and work plans. Experiential Learning initiatives can be targeted to meet operations & development objectives.

2. Campus Sustainability Communication & Educational Plans

The PSC Operations & Development Working Group recommends development of a communication and educational plan to showcase York University's achievement in sustainability (example: LEED certificated buildings, Xeriscape Gardens, Zerowaste, and no use of Pesticides etc).

Updated Actions on past recommendations**Active Transportation Initiatives**

2014-2015 - Convocation and other major annual events, including the Rogers Cup Tennis Championships, have made it clear that the pedestrian network on the north part of Keele Campus would benefit from expansion. The Pan Am Stadium and Black Creek TTC Station will bring new, and more regular, pedestrian activity to the north end of campus. It is recommended that the expansion of the pedestrian and cycling network along Ian Macdonald Blvd. from Chimneystack Rd. to Shoreham Blvd. be considered.

Progress: Completed. New sidewalks have been installed on the north side of campus from Shoreham Drive to Chimneystack Road and along Arboretum Lane. These sidewalks were partially funded through the Pan / Parapan American Games Secretariat.

Electric Vehicle Recharging Stations

2014-2015 York will continue to encourage community members to consider adopting the most sustainable means of travel to and from campus. The interest in, and the potential use of, electric charging stations in support of electric vehicles has been studied by CSBO, assisted by the Campus Survey and research conducted by the Institute for Research and Innovation in Sustainability (IRIS). It is recommended that York consider the installation of electric recharging stations and prepare for their use by assembling "best practices" regarding the operation of the new facilities, for communication to the public as part of this initiative.

To continue in its demonstration as a leader in sustainability, it is recommended that the FES Researchers be provided with a high profile location for the accommodation of a pilot project examining the use of solar power in the use of electric vehicle re charging stations.

Progress: - On-going. CSBO continues to work with York University faculty on the installation of a solar electric vehicle recharging station. Furthermore, CSBO is working on the procurement and development of an electric vehicle recharging station program on campus.

Green Building

2014-2015 - In 2008 and 2009, it was recommended that York develop a York-specific green standard for the development and construction of all new buildings and major renovations. Since that time, there has been wider community interest in the Leadership in Energy and Environmental Design (LEED) program. For example, the Kaneff Building (LEED certified) and the renovation of the Osgoode Law School (LEED CI) were the first LEED buildings at York. This year, the Life Science Building achieved LEED Silver certification, and there is the intent to pursue LEED for the Pan Am Stadium, for the new Engineering Building and the new Student Centre. Since the time of the 2008-09 recommendation, the City of Toronto Green Building Standards were also created, and all new major construction in Toronto must comply to a heightened green standard.

Given the emergence of municipal green standards, and in view of the leadership role that York University has traditionally taken in sustainable building development, it is recommended that York consider the requirement that all new buildings demonstrate the structural and electrical capability to accommodate renewable energy, so that at minimum, new buildings are “solar ready” and can be considered in a future initiative when it becomes more viable to pursue solar power.

Progress: On-going. The Ontario Building Code was recently updated demanding the need and requirements for building design which improves building efficiency. The new Engineering Building is targeted LEED Gold.

Stewardship: Poster and Graffiti Control

201-2015 Currently, there is a York University guideline advising on the installation of posters. However, more effective management of postering requires the collaboration of a broad range of community stakeholders representing students, faculty, staff and community members. It is recommended that a protocol be developed which allows community members to advertise in a manner that does not cause the destruction of property or otherwise adversely impact the university environment. Consideration should be given to a deterrent for non-compliance. It is recommended that the Office of the Vice President of Administration and Finance, through CSBO, bring together a working group for postering with the objective of creating the new protocol.

The negative impact of graffiti on campus can be profound. The control of graffiti requires the collaboration of all community members, especially as it is essential that the perpetrator(s) be identified while in the act of disparaging property. The cost to the University is also significant, and the resources required to repair the damage could be better allocated to more worthy projects. It is recommended that CSBO collaborate with pertinent stakeholders, including the Vice President of Student Services, and Corporate Communications, to develop a program aimed at deterring further graffiti.

Progress: - On-going. A sub-working group needs to be formed to develop an action plan to advance this issue.

Energy

2014/2015 - To further enhance York's reputation as a leader in sustainability and in response to Ontario's growing interest in public institutional use of energy, it is recommended that York publish, on annual basis, its Energy Conservation and Demand Management Plan. This should include consumption of electricity, chilled water, steam, gas and oil. The plan, which embraces smart technologies and concepts:

- *seeks to mitigate climate change and challenges of extreme weather;*
- *improve system redundancy and resilience;*
- *enhance energy security in a planning context of high density land development;*
- *consider district energy opportunities; and*
- *respect budgetary constraints and address deferred maintenance costs.*

The plan will build on the success of the current 5 year Energy Management Plan, and will consider additional infrastructure capacity through continued focus on conservation and efficiency, paving the way for sustainable growth and the impact of new buildings.

Progress: Progress was achieved and is on-going. York University Energy Management has posted the Energy Conservation and Demand Management Plans on the website in July 2014, as required by the Ontario Green Energy Act.

2013/2014 -Work should focus on better aligning heating, ventilation and air conditioning systems with programmed space use within buildings (e.g. classroom use), and on opportunities for further reductions through other community engagement initiatives, behavior modification and process changes.

Progress: Early progress was achieved in energy upgrades, retrofits and better alignment of HVAC with programmed space use, particularly in electricity, together with the identification of other efficiencies, but progress has been impacted by the backlog in required maintenance upgrades, and by the extremely harsh winter in 2013-14.

Efforts should also aim at monitoring the renewable energy market for cost effective technologies that are compatible with York's physical footprint and energy grid.

Progress: Monitoring is continuous, and certain positive changes have been made in the Ontario Power Authority Feed-in Tariff Program (FIT), which are encouraging to large institutional, multi building entities, such as universities; large scale initiatives will not be economical until other key changes in current funding programs are undertaken; these focus mainly on the method of metering and how energy generated is fed back into the grid.

Res Race to Zero

Since its inception, Res Race has engaged first-year undergraduate student residents in the prudent use of energy, and has aimed at demonstrating the significance of even minor adjustments to behavior. The program picks up in second term, and culminates in a "race" in March.

In the 2013-2014 year, the Res Race to Zero program should be expanded to commence in September, engaging students in a broader program of sustainability, including water, waste, stewardship, and community involvement.

Progress: Completed, through the efforts of SCLD and CSBO, and the ambition is to continue the program, as expanded. Res Race to Zero has expanded to engage students in a broader program of sustainability, including waste, water, pollution and campus environment.

Tree Inventories: Keele and Glendon

2014-2015 - The tree inventories for Keele and Glendon Campuses have been completed, although a further update will be required in the summer of 2014 to log the condition changes as a result of the ice storm in December 2013.

It is recommended that the inventories be uploaded into York's asset management tool so that it may be used in the tracking of all tree activity and changes; it is also recommended that a website be created to make the tree inventory information available to the public.

Progress: Completed. A Tree Management Plan Committee has been established to develop structures and processes to manage York's Inventory of trees for both campuses.

2013-2014 - Conclusive evidence of the presence of the Emerald Ash Borer at Keele campus was established in the spring of 2012. A program of assessing all Ash trees was completed in summer of 2012. The inventory included a rating of all the trees, and those that could be saved were earmarked for a multi-year treatment program aimed at reversing the devastation posed by the insect infestation.

The treatment program should be continued over the summer of 2013.

An overall tree inventory was commenced for Keele Campus in summer of 2012, and should be completed in 2013. An overall tree inventory for Glendon Campus should also be undertaken and completed in 2013.

Progress: Completed, and injections for EAB will continue on a multi-year program, and tree health will be monitored. Further work is required on the inventory as the result of the ice storm in December 2013.

The York University Master Plan for the academic lands includes policies for the protection of all major opens spaces, including the four woodlots. Background technical studies have been completed assessing conditions and making recommendations for woodlot management.

An assessment of the recommendations of these technical reports should be conducted in 2013-2014, including community consultation and identification of resource requirements for implementation.

Progress: Commenced, however a fuller review and consultation program will be undertaken upon the completion of City approvals for the Master Plan.

Farmers' Market

2014-2015 - A weekly Farmers' market was run on a pilot basis during the fall and winter terms, with funding from Food Services and volunteer support from Regenesi@York. Located in the TEL building, the market saw a variety of local and artisan vendors offering a range of goods, including produce and meats, prepared meals and baked goods, and wellness products. Feedback from the community was very positive and there is interest in having it resume in fall 2014. A number of operational and organizational issues were identified as a result of the pilot, which should be addressed in order for the market to be viable in 2014/2015. In order to ensure the continuation of this program, it is recommended that CSBO, Food Services, develop an operating framework and mandate for the market during summer 2014 to ensure that it is integrated and operated within a broader Food Services program as a University-sanctioned event and is compliant with relevant policies and practices.

Progress: On-going. Food Services, CSBO has developed an operating framework and mandate in order for the Farmer's Market to be compliant with relevant University policies and practices. A weekly Farmers' market was run by CSBO Food Services with volunteer support

from Regenesi@York during the fall and winter terms for 2014-2015. The market will resume in Fall 2015. Institutional communication support is required to help build awareness in order to retain vendors.

2013-2014 Considerable interest has created the proposal to pilot a Farmers' Market on Keele campus as collaboration between and among CSBO Food Services, Regenesi@York, the PSC Student Sub-committee and other campus partners.

Progress: Completed pilot. A weekly Farmers' market was run during the fall and winter terms, with funding from Food Services and volunteer support from Regenesi@York. Located in the TEL building, the market included a variety of local and artisan vendors, offering a range of goods, including produce and meats, prepared meals and baked goods, and wellness products. Feedback from the community was very positive and there is interest in having it resume in fall 2014.

Tobacco Waste Control

2014-2015 It is recommended that efforts focus on collaboration with interested building occupants to target key areas of non-compliance, including loading docks and under building awnings, with a view to improving health and safety in those areas.

Progress: - On-going. City of Toronto passed a municipal by-law January 2015, which now requires a 9metre distance at all entrances of public buildings. A development plan is under way to address communication, enforcement, and removing physical ashtrays away from building entrances as required.

2013-2014 Tobacco waste is a growing concern, mainly due to toxicity of the cigarette butts, leaching toxins into the soil and ground water. It's a human and environmental health issue, and it detracts from the quality of the University's public areas.

A University strategy is required for more effective management of cigarette butts which are presently being discarded by smokers in gardens, rockery, walkways and other common spaces. This might include a program of expanding the tobacco waste units on campus, and a communications program to inform smokers of the need to properly "bin their butts".

Progress: Commenced and to be continued. Progress has been made as the number of tobacco ash urns installed has doubled over the past year and there has been a noticeable compliance in certain campus areas. The Grounds Department cleaned and reused the tobacco waste units removed several years ago and outfitted the wall-mounted units with new descriptive stickers developed by Communications.

Further Updates on 2011-2012 Recommendations:

Implement a three-year plan to phase out the sale of bottled water at the University, with the phase-out to be complete by September 2015. Steps in this plan include:

- Assess current state of public drinking water infrastructure*
- Address deficiencies of existing infrastructure*
- Engage community through participation and promotion/education*
- Improve access/wayfinding to public drinking water*
- Reduce bottled water use from administrative areas*

- *Coordinate phase-out with University Food Services, York Lanes and York University Student Centre*
- *Establish access to drinking water as an element of York University's standards for new buildings*
- *Expand water bottle refill stations*
- *Establish a University policy on sale of bottled water on campus*

2012-2013 Progress: A community engagement strategy was developed by a working group led by the PSC Sustainability Engagement Coordinator, which includes objectives, details and anticipated outcomes. Administrative offices were asked (through announcements, communications and directives) to stop using bottled water for office use, meetings and events and to convert to office coolers and water pitchers/dispensers for meetings, conferences and office use. All of CSBO's food services contracts (eateries and vending machines) now have the phase-out embedded and water bottle refill stations are considered when renovating food outlets. York Lanes (York University Development Corporation) and the Student Centre have started to embed the phase-out in all lease renewals.

2013-2014 Progress: There are 67 refill stations currently in place on the Keele and Glendon campuses, with an additional 7 possible locations identified and currently under review. Currently, 194 water fountains are in existence. New building standards include the requirement for drinking fountains in public areas and water refill stations in all new buildings and major renovated space. Standard Operating Procedures (SOP's) have been developed and enacted for the cleaning and maintenance of fountains and refill stations. Only approved cleaning products are used for cleaning. Stations and fountains cleaned once daily by custodial staff. The York Federation of Students (YFS), together with the assistance of the President's Office, distributed approximately 8,000 refillable water bottles during 2013/14. Work has commenced on a Communications Plan, which is to be posted on the website.

Create a University advisory committee on responsible investing that includes student and employee members. The Committee should provide a forum to discuss and express opinions on responsible investing and, from time to time, to provide advice to the University administration through the Vice-President Finance and Administration. The VPFA is responsible for formulating recommendations for decision by the Board of Governors of York University, through its Investment Committee.

2012-2013 Progress: Terms of reference for the York University Advisory Committee on Responsible Investing (YUACRI) were established in consultation with the Vice-President Finance & Administration and these were accepted by the President's Sustainability Council. The committee consists of three faculty members, three students and three administrative staff including the Assistant Vice-President Finance & CFO and the University Treasurer. The scope of the Advisory Committee's work includes: Advice about investments where investment managers can actively engage; Identification of companies who may be involved in activities contrary to the University's principles and beliefs, where active engagement by York's investment managers would be warranted; Advice about circumstances in which stocks held by the University may cause social injury; Advice on proxy voting guidelines, including areas in which the University should invoke proxy voting; and the identification of like-minded organizations, shareholder groups or coalitions, with which the University could potentially affiliate or become a member.

2013-2014 Progress: An Advisory Committee has been set up and the first meeting was held in March 2014 and a series of meetings have been schedule over the next 12 months. At the first meeting a presentation was made on the University's Endowment Investment Policies and related information was provided as an introduction to the Committee members. The next agenda has

been drafted and items to be discussed include a draft vision statement and the development of a work plan to “Putting Responsible Investment Into Practice” will begin.

Further Updates on 2010-2011 Recommendations:

Joint recommendation with Social Justice & Human Rights: Develop the York University-TD Community Engagement Centre (CEC) as a hub for York’s various academic and non-academic outreach and engagement activities, by expanding employment and enrollment recruitment sessions at CEC and with CEC partners.

2011-2012 Progress: Recruitment Services in Human Resources will continue to partner with the York University-TD Community Engagement Centre at York Gate Mall so that the University has representation at future employment events. Also Recruitment Services is continuing to identify groups for outreach presentations in the area surrounding York on an ongoing basis.

Outreach presentations in Jane & Finch and other adjacent communities have included participation in a job fair/information session at the Jane Finch Mall sponsored by the Elspeth Heyworth Centre for Women; and a presentation and skills building session at the Next Steps Employment Centre (operated by the Toronto District School Board) in Vaughan.

2013-2014 Progress: Completed (as per the original recommendation), but requires ongoing attention.

A review of the CEC was completed in 2013-14 with a revised mandate and priorities. Mandate: The York University TD Community Engagement Centre supports the University’s commitment to build a more engaged university by facilitating mutually-beneficial collaborations between York University and the Black Creek community.

Core Functional Areas: The CEC is a pan-university resource centre situated in the Black Creek community that: fosters academic innovation in teaching and learning through community engaged pedagogy and experiential education opportunities; supports post-secondary educational attainment among community residents and the development of academic pathways; enhances capacity of York faculty/students and community partners to work collaboratively on community-based research.

In collaboration with the Harry Sherman Crowe Housing Co-Op, explore creation of on-campus employment opportunities for HSC Co-Op youth and residents (e.g. social enterprise, summer employment).

2012-2013 Progress: The Office of the VP Finance and Administration continues to build a close liaison with the Harry Crowe Co-op, holding membership on the Co-op Board. Early discussions have taken place in regard to Recruitment Services in Human Resources working with the Co-op on periodic employment outreach presentations, in partnership with CSBO (for maintenance, custodial, grounds jobs, etc.). This is intended to provide Co-op residents with an overview of the types of employment opportunities available at York and how to apply. Another initiative to strengthen linkages between the Co-op and York University is an interface being explored with the School of Social Work for student learning experiences that would provide support to families and youth in need.

2013-2014 Progress: Ongoing

Explore a program for workplace training opportunities, for example, through internships, skilled trade apprenticeships and other employment training in collaboration with local partners and community initiatives, including systems and support for faculty and staff to participate in supervision.

2011-2014 Progress: For the past five years, CSBO has accepted high school co-op placements in trades' areas. With CUPE 1356 (trades, grounds and custodial workers), this partnership is continued with the Board of Education and provides workplace literacy and, through the HR Technical Learning Centre, computer literacy.

Additionally, co-op students from community colleges, architecture and engineering students-in-training, and students in York's Faculty of Environmental Studies have been given postings in CSBO Planning & Renovations, Facilities Development and Campus Planning.

Advocate, with the City of Toronto, the Toronto Region Conservation Authority and other partners, for the construction of a physical link across the Black Creek, to enhance pedestrian and bicycle access to York University.

2011-2012 Progress: A physical link has been created across the Black Creek by way of a pedestrian/bicycle path which was paved in summer 2011 and is part of the Finch Hydro Corridor Trail that runs from G. Lord Ross Park through to Norfinch Drive. There is a crosswalk on Jane Street just north of York Gate Mall.

The City of Toronto Secondary Plan for York's Keele Campus also references a physical link to the communities west of the Black Creek ravine. This remains a longer-term objective that may have significant financial and environmental implications for the City and the TRCA.

2012-2014 Progress: Currently not being actively pursued.

All University contracted, non-franchised food service outlets that serve coffee and tea provide its customers with at least one option of fair trade certified coffee and tea at all times; that information on fair trade be displayed; and that these options are priced so that cost alone will not be an overriding factor in consumer selection. This approach, as a principle, should be extended to include other fair trade commodities (for example, sugar and cocoa) where this becomes feasible.

2011-2012 Progress: This has been implemented for University (CSBO Food Services) operations. Food Services continues to support the sale of Fair Trade coffee and Rainforest Alliance tea, including Las Nubes, at all of its non-franchised locations, line priced with other coffee/tea and to monitor for, and implement, more sustainable products in its eateries whenever feasible, including locally grown and processed foods and cage free eggs.

2012-2013 Progress: Food Services web site was enhanced to enable users to search for locations offering Fair Trade coffee and cage free eggs.

2013-2014 Progress: the Social Justice & Human Rights working group is recommending pursuing the Fair Trade Campus designation, which obviously has a significant food service component.

Request the York University Development Corporation and the York University Student Centre to take the same approach with their contracted tenants and embed the requirement for a similar fair trade certified coffee and tea option in leases of food service operators within their respective premises. This approach, as a principle, should be extended to include other fair trade commodities (for example, sugar and cocoa) where this becomes feasible

2012-2013 Progress: York University Development Corporation and York University Student Centre were asked to follow similar practices employed by Food Services in requiring Fair Trade certified coffee/tea to be offered when selecting tenants and to work with existing tenants to formalize this arrangement. Many of the coffee-oriented tenants in these buildings already offer Fair Trade certified coffee and Rainforest Alliance certified teas in the normal course of their business.

The University should give preference to suppliers who can meet or exceed predetermined “green” specifications. Procurement Services could include in their Request for Proposal (and other “RFx” procurement documents) criteria/specifications from suppliers that could be quantified on responses received. As a starting point to be able to test this recommendation, Procurement Services should focus on goods that are easily measurable and have accepted industry standards, such as appliances (EnergyStar, Energuide), paper (FSC – Forest Stewardship Council) and vehicles (fuel efficiency, hybrid/alternate fuel technology).

2012-2013 Progress: Procurement Services implemented a new on-line buying system called Sm@rtBuy which reduces processing time by 90% on transactions put through the system. Currently there are 19 catalogue suppliers. This also eliminates paper purchasing requisitions and paper invoices thus in turn reducing use of paper and requiring less storage space for documents.

In addition, in order to enhance the vendor verification process, a new data management software called QCsolver was implemented to house and track documentation on suppliers categorized as high risk. This again eliminates the paper collection and storage of documents. This software is also being utilized to conduct the collection of documentation for the Request for Supplier Qualification process which can potentially be up to four storage boxes per project which have now been totally eliminated from the process.

Since the multifunctional devices (photocopier/printer/fax) also have fax capability we have been able to eliminate fax machines in offices throughout the campus at the time their photocopiers are replaced.

2013-2014 Progress: It is an on-going process for Procurement to implement “green specifications” in the Request for Proposal process. A sample of environmental sustainability language presently used in RFPs includes the requirement that all submissions include information on environmental commitments as they pertain to product manufacturing, process, shipping, packaging, recycled content low VOC’s (volatile organic compounds), durability, maintenance requirements (cleaning program), FSC wood products (if applicable), end-of-use pick-up program and sourcing regional materials. All submissions are required to list environmental programs for which there is an affiliation, including the Manufacturer and all third-party certifications (e.g. Greenguard, Cradle to Cradle Certification, Ecologo, etc.).

A sample of efforts to improve sustainability practices in bidding submissions is as follows: In the interest of supporting York’s sustainability initiative to reduce waste and extraneous use of natural resources, York is requesting the following:

1. That submitted Proposals be submitted on two-sided recycled paper, where possible; and
2. That Proponents refrain from using excess and unnecessary packaging when shipping or mailing Proposals."

Among other sustainable approaches in the University’s procurement practices are:

- In June 2011, Procurement Services changed York's paper supplier for cost savings and a much larger catalogue of eco-friendly paper products. Additionally, the supplier is SFC Chain of Custody certified.
- Copiers are for a term of 60 months which, according to the industry, is the expected useful life of the machine, in order to reduce the number of used copiers from 36 month rentals going to landfills. All new copiers are Energy Star 1.0 compliant and come with additional "green" features.
- Cold Beverage Vending Machines (CBVM) are Energy Star Certified; a select few are Energy Star tier 2. CBVMs are installed with Energy Misers which power down the unit when not in use (i.e. sleep mode) and installed with SEED active monitoring. This allows real-time communication of a CBVM stock level and allows the delivery truck to only carry the required restocking materials. Delivery trucks are small vans and not fully stocked transport trucks; thereby reducing the carbon emissions associated with the restocking service.
- Dell Desktop and Laptops are Gold, Energy Star 5.2 standard. Server boxes on Dell computers are recycled.
- Staples (vendor of office supplies) provide green substitutes for 22 products.
- Calstone (vendor of office, classroom and lab furnishings) recycles furniture and materials used in furniture in the manufacture of new.
- Biodegradable cable pulling lubricants.
- Supplier submission binders are reused by staff and students.
- The lighting contract (a collaborative venture with the Education Municipal Purchasing Group) included participation in the "Take Back the Light" program for recycling of fluorescent tubes.

Develop a York-University-wide Green IT program that would, among other initiatives, include the following:

a. develop and issue a series of green IT guidelines to be adopted by all IT units across the institution;

Progress: Work on this initiative is continuing. UIT consults with its clients and identifies opportunities that will reduce energy and use of paper. Examples of this include the implementation of Sm@rtBuy (on-line purchasing system) and the Time Managing Support System (payroll, attendance tracking/reporting, etc.) where thousands of monthly paper transactions will be replaced by electronic transactions.

b. further explore and, where practical, adopt virtualization technology and cloud computing as means of achieving efficiencies and energy consumption reductions;

Progress: Adopting virtualization technology is standard practice for all new and upgraded systems unless there are specific requirements that preclude it. Over 60% of the servers managed by UIT are virtualized. While UIT added approximately 170 new servers over the year, the total physical server count was reduced by 50.

c. establish institution-wide standards for the management of IT infrastructure, servers requiring spaces with specialized utilities, and other considerations;

Progress: UIT provides standardized data-centre services for use by UIT, other IT groups, and researchers. This allows optimal use of space, power and cooling resources. Use of these standard services is encouraged but voluntary.

d. work with Procurement Services to establish and adopt minimum power efficiency standard for all new computer hardware; and

e. work with Procurement Services and the Waste Management department to develop a procurement process that requires consideration and adoption of life-cycle assessment for computer hardware purchases and in-house mechanisms to collect, recover and ensure that end-of-life computer equipment are recycled responsibly.

Progress: UIT has set up procurement standards that will constantly be updated to reflect the most current available energy efficient hardware. EPEAT (Electronic Product Environmental Assessment Tool) registered computer desktops, laptops, and monitors must meet an environmental performance standard for electronic products. We currently purchase "Gold-registered" which reduces waste and increases recyclability of waste. Gold-registered features 10 percent post-consumer recycled plastic in its chassis and small form factor comes in recyclable packaging. To help reduce energy costs, minimum procurement standards now include Energy Star 5.0-compliant desktops with 90% efficient power supply, Energy Smart Power Management settings, high efficiency processors and latest chip technology increase per watt performance.

f. develop and implement a centralized workstation power management initiative for all laboratory (and "computer common") workstations, as a way to reduce power consumption from these workstations, beginning with the approximately 2,000 laboratory workstations managed by UIT;

Progress: UIT-managed computer labs are power-managed so they are powered only when in use, or during application/software updates.

g. phase out desktop printers in favour of an environment of duplex and network printers only.

Progress: The University's PRASE initiative (Process Re-engineering and Service Enhancement) is furthering this initiative. UIT does discourage use of a local desktop printer approach. Utilization of networked printers not only reduces energy costs, but also consumables, and the packaging of both the consumables and the actual printers. Greater savings will be realized upon wide deployment of the leased multi-function networked all-in-one units (that integrate all functions of printers, fax, copiers, and scanners).

Further Updates on 2008 and 2009 Recommendations:

Develop a York-specific green standard for the development and construction of all new buildings and building renovations.

2009-2010 Progress: LEED is presently being used as the base York standard, whether a project is to be certified or not. Many green standards are being legislated and this trend will continue in the future. CSBO is updating its standards to integrate sustainable materials, approaches and practices. 25 standards are now approved and appear on the CSBO web site, with several others in draft or development.

<http://www.yorku.ca/csbo/planningrenovations/building-standards/index.html>

2013-2014 Progress: This year the Life Science Building was the most recent building at York to achieve LEED Silver certification; the new Engineering Building and Pan Am Stadium are progressing towards LEED Silver or Gold certification, and the new Student Centre, presently in the design stage, is anticipated to be LEED Gold. The City of Toronto has passed Green Standards that now require all major construction in the City to conform to heightened sustainable building requirements.

Establish policies and practices to reduce emissions of greenhouse gases and other pollutants from vehicles, for example through establishment and enforcement of a “no idling” policy for all vehicles on York’s campuses.

2011-2012 Progress: In 2011-2012 A University Guideline on Vehicles Idling on Campus was approved and issued and has established a standard operating procedure for its fleet operators which places restrictions on vehicle idling;

2013-2014 Progress: CSBO continues to collaborate on awareness campaigns (including with the Idle Free York Club); and CSBO continues to work with transit agencies to reduce unnecessary idling of buses.

Develop a York University policy or framework aimed at governing campus food service operations in a more coordinated fashion that enables and supports the implementation of sustainable practices at a much greater degree than is presently possible.

2013-2014 Progress: In 2012-2013 CSBO Food Services engaged a consultant to assist with the development of a Keele Campus Food Service Master Plan. The scope of work for the study included, among other things, an assessment of the food operations of each of the three food service jurisdictions and the impact each has on the other and the total campus market, as well as an assessment of, and recommendations for, campus food service policies and governance practices. The project was extended to permit additional community consultations. Recommendations will be presented to senior leadership for consideration during summer 2014.

Establish a formal role for the Yorkwise program in relation to the Sustainability Council.

Progress: Yorkwise has now been integrated into the PSC and Sustainability@York.

Continue to develop and implement opportunities for student engagement in collaboration with the Student Sustainability Sub-committee.

2013-2014 Progress: Student engagement continues to be focused largely in the IRIS (Institute for Research & Innovation in Sustainability), in Regenesi@York, with the Sustainability@York Coordinators, in Res Race to Zero, and through CSBO student placements.

Provide students with more opportunities to do research and work on campus sustainability projects.

2013-2014 Progress: IRIS continues to have a formalized working relationship with CSBO that provides research/learning opportunities for students and research support for CSBO. CSBO, IRIS and the Sustainability Coordinator have worked together to develop the TREE Program (recommendation from Curriculum sub-committee)

Establish an institution-wide program that enhances “e-waste” recycling practices in all academic departments and administrative units, and locate drop boxes throughout the Keele and Glendon campuses to facilitate broader community participation.

2013-2014 Progress: CSBO continues to collect e-waste from loading docks, which is recycled by a contractor that is ISO 14001 certified. Individual pick-up can also be arranged for special circumstances by issuing a Service Request to CSBO. During the annual student residence move-out, e-waste is collected at the “Free Stuff” tables. UIT and IT departments recycle e-waste following bulk upgrades. Glendon campus also participates in this program. Also, all libraries now house a bin for battery and cell phone recycling—all loading docks feature a battery bin.

Identify and implement policies, plans and incentives to substantially reduce the consumption of paper at York by adopting practices of double-sided printing on all multiple-paged documents and encouraging students to print and submit double sided papers and assignments.

Progress: Since 2010, there have been several initiatives which have been focused on employees reducing photocopy through double-sided printing and use of electronic communication over printed documents. Paper consumption has certainly been reduced from the increase in use of electronic teaching and learning materials. CSBO Printing and Mailing Services have played an important role in advocating these types of behavioural changes in order to promote sustainability and reduce client costs

Implement a clear, comprehensive and coordinated program that is aimed at increasing the level of recycling and composting.

2012-2014 Progress: The ZeroWaste program was launched in June 2010 to build on York's long-standing recycling initiative, which had achieved a 58% waste diversion ratio since its inception in 1990. Currently the program is operating at a 66% diversion rate. ZeroWaste provides organic waste containers in all kitchenettes in buildings and has introduced communal "tri-bins" in offices so that individual staff and faculty empty their individual waste bins. FreeStuff is an initiative among Housing Services, Residence Life and CSBO Waste Management. In April, FreeStuff tables are set up in each of the University's undergraduate residences. Vacating students were encouraged to share unwanted items prior to moving out of residence for the summer. At the end of the month, all remaining items were donated to the Oasis Clothing Bank. In its second year, the 2013 Free Stuff program was wildly popular with community members exchanging and donating seven times more goods than in 2012.

Provide a larger selection of products made from 100% recycled materials in the University Bookstore.

2013-2014 Progress: The Bookstore continues to have a wide range of these products clearly identified throughout the store.

Establish a program to reuse office furniture, when/where feasible, and if not, items should be offered by sale/donation to the York community, community charities, and organizations.

2013-2014 Progress: CSBO continues wherever possible, to procure modular furniture to facilitate re-use to the extent possible. CSBO also has a desk/furniture recycling agreement in place with one of its suppliers, Calstone. The University policy on disposal of surplus assets specifies that surplus furniture is to be allocated to other departments to decrease waste and maximize the life cycle of the University asset prior to considering its disposal. Unwanted items may also be donated to a non-profit organization for re-use through arrangement with Procurement Services.

Support (and if possible increase support for) organizations focused on traffic demand management, the promotion of transit use and other alternate modes of transportation, and like sustainable transportation initiatives.

2013-2014 Progress: CSBO Transportation Services continues to undertake transportation demand assessments; to liaise with municipal and regional public transit agencies in coordinating, adjusting and expanding public transit service to campus (now with over 2,500 bus trips daily to campus and the GO train service to communities north to Barrie); and, in conjunction with Smart Commute- North Toronto, Vaughan, to promote alternatives to single occupant motor vehicles. Additionally, there has been continuous improvement with the campus shuttle services, including the evening shuttle service to The Village (residential community south of the Keele campus), the

shuttle service to the GO Train station east of the campus, and the inter-campus shuttle to Glendon. This year, Transportation acquired a new barrier free shuttle bus, which will be utilized primarily for Van Go. This past year, Zipcar has increased the number of vehicles on campus to 16.

Develop a University food services policy that protects the investments made in campus food operations by restricting on-campus catering and food service provision to caterers and food service providers that are contracted, permitted or otherwise authorized by the University's Food Services office.

2013-2014 Progress: A consultant was engaged by CSBO-Food Services to develop a Food Services Master Plan for the Keele Campus which is anticipated to lead to a clear framework for food service planning, coordination and delivery on campus. Substantial community consultations were conducted during 2013-2014 in support of this process. Results will be compiled for review by senior administration during summer 2014.

Improve the University's marketing of the range of available food services on both campuses, for example through website improvements, and better signage.

2013-2014 Progress: Food Services is working with the York Federation of Students to develop a set of food standards and consistent signage to clearly identify certain food options for the community, including vegetarian, vegan and halal. This will be developed during summer 2014 with a view to implementing the program for the fall. Food Services has also begun using social media to more proactively inform community members about new offerings, specials, events and discounts.

Expand and enhance the availability of sitting/common space for use by students (both indoors and outdoors) and improve access to microwaves, water-bottle refilling stations and sinks for those that bring food from home or want to refill water bottles.

2013-2014 Progress: Following a successful student referendum in Fall 2013, a second Student Centre has been approved and is in the design stage. The new centre will provide much needed social, study, club and prayer space on campus.

The Office of VPFA and CSBO have worked collaboratively to identify a number of spaces in common areas that can be furnished with seating and electrical plug-in, in order to provide more seats for student social and study use. As mentioned earlier, water bottle refill stations have been installed on the University's two campuses and a building standard established to include water refill stations in all new construction and major renovations.

Compile and analyze studies of the natural features of the University's two campuses, establish a York inventory of natural features and develop a comprehensive plan for protecting and enhancing York's endowment of natural features.

2010-2012 Progress: The new Master Plan for the Keele campus identifies the natural features and the Master Planning process included the development of woodlot management plans for each of the woodlots. CSBO will evaluate the potential cost of implementing these plans and will seek community input.

2012-2013 Progress: Tree inventories were conducted for both Glendon and Keele campuses during summer 2013. In an effort to protect the ash trees on the Keele campus, an Emerald Ash Borer (EAB) program was initiated during 2012 and is to proceed over several years.

2013-2014 Progress: EAB program to continue over multiyear schedule of injections; tree inventories for both campuses are now complete but require upgrades due to the December 2013 ice storm which resulted in significant damage.

Continue to develop ecologically progressive plans and procedures to guide campus landscaping and grounds management practices.

Progress: The University curtailed pesticide use long before the City by-law was established. As a long-standing member of Landscape Ontario, the University ascribes to best practices in its landscaping and grounds management.

Integrate relevant research and studies into grounds management and other areas of campus operations by establishing formal opportunities with straightforward processes for the engagement of students (for example, through course-related research projects, internships, paid work, or volunteer opportunities).

Progress: CSBO and IRIS have hired students, created Graduate Assistantships and internships, and taken on volunteers. This arrangement is anticipated to continue. Studies in recent years have included food, student engagement, accessibility, transportation, electric vehicles, and tree inventories.

Continue to position the University to manage its carbon footprint more effectively through the implementation of the energy management program and other initiatives; and expand efforts to engage the community in prudent energy conservation practices in order to sustain, and possibly improve, the targeted reduction in energy consumption and emissions.

Progress: With the five-year investment in the Energy Management Program concluding, efforts will now focus on sustaining reductions in energy consumption. This will place greater emphasis on community engagement and behaviour change. On the operations side, process improvements will be pursued to optimize use of spaces in buildings and reduce energy consumption at times spaces are not in use.

Those contributing to meetings of the Sub-Committee during 2014-2015 were:

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Andrew Plunkett	Martin Bunch
Anthony Barbisan	Meagan Heath
Brad Cochrane	Nicole Arsenault
Bogdan Strafalogea	Pamela Persaud
Caroline Harideen	Patrick Saavedra
Carolyn Fasick	Paul Mayol
Christopher Bentley	Pam Persaud
Chris Russell	Peter Duerr
Christopher Wong (co-chair)	Peter Thompson
Claudio Cologuori	Richard Francki
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Appendix A: Progress at a Glance

Appendix A: Progress at a Glance

RECOMMENDATIONS	Status	Comments
<p>2014-1: That the PSC adopt a revised Terms of Reference.</p>		<p>Completed. The updated TOR is available at yorku.ca/sustainability.</p>
<p><u>A. Administration and Organizational Structure</u></p>		
<p>2014-2: That, in addition to the Annual Sustainability Report, the PSC develops a shorter, reader-friendly sustainability report that captures annual highlights for wider circulation and communications purposes.</p>		<p>Completed. The new version of the report is available at yorku.ca/sustainability</p>
<p><u>B. Curriculum</u></p>		
<p>No recommendations during the 2013 reporting period.</p>		
<p><u>C. Social Justice and Human Rights</u></p>		
<p>2014-3: That York University apply in 2014-2015 to be designated as a “Fair Trade Campus.”</p>		<p>The application process has begun, but compliance with all criteria must be achieved before the application can be submitted.</p>
<p><u>D) Campus Operations and Development</u></p>		
<p>2014-4: That York publishes, on an annual basis, its Energy Conservation and Demand Management Plan.</p>		<p>Energy Conservation and Demand Management Plan is available at http://energymanagement.info.yorku.ca/.</p>
<p>2014-5: That York consider the installation of electric recharging stations and prepare for their use by assembling best practices regarding the operation of the new facilities, for communication to the public as part of</p>		<p>CSBO continues to work with York University faculty on the installation of a solar electric vehicle recharging station to be installed in late 2015. Furthermore, CSBO is working on the procurement and</p>

Legend:  Completed  Ongoing  Significant Progress  Work has begun  Not yet started

RECOMMENDATIONS	Status	Comments
this initiative.		development of an electric vehicle recharging station program on campus.
2014-6: That the Faculty of Environmental Studies researchers be provided with a high-profile location for the accommodation of a pilot project examining the use of solar power in the use of electric vehicle recharging stations.		CSBO continues to work with York University faculty on the installation of a solar electric vehicle recharging station.
2014-7: That tobacco waste control efforts focus on collaboration with interested building occupants to target key areas of non-compliance, including loading docks and under building awnings, with a view to improving health and safety in those areas.		Ongoing. City of Toronto passed a municipal by-law January 2015, which now requires a 9metre distance at all entrances of public buildings. A development plan is under way to address communication, enforcement, and removing physical ashtrays away from building entrances as required.
2014-8: That a protocol be developed which allows community members to advertise in a manner that does not cause the destruction of property or otherwise adversely impact the university environment, and that the Office of the Vice President of Administration and Finance, through Campus Services and Business Operations (CSBO), bring together a working group for posterung with the objective of creating the new protocol.		Ongoing. A sub-working group is to be formed to develop an action plan to advance this issue.
2014-9: That CSBO collaborate with pertinent stakeholders, including the Vice President of Student Services, and Corporate Communications, to develop a program aimed at deterring further graffiti on campus.		Ongoing. A sub-working group is to be formed to develop an action plan to advance this issue.
2014-10: That CSBO, Food Services, develop an operating framework and mandate for an ongoing Farmers' market during summer 2014 to ensure that it is integrated and operated within a broader Food Services program as a University-sanctioned event and is compliant with relevant policies and practices.		Ongoing. Food Services, CSBO has developed an operating framework and mandate in order for the Farmer's Market to be compliant with relevant University policies and practices. A weekly Farmers' market was run by CSBO Food Services with volunteer support from Regenesi@York during the fall and winter terms for 2014-2015. The market will resume in Fall 2015. Institutional communication support is required to help build awareness in order to retain vendors.

Legend:  Completed  Ongoing  Significant Progress  Work has begun  Not yet started

RECOMMENDATIONS	Status	Comments
2014-11: That the expansion of the pedestrian and cycling network along Ian Macdonald Blvd. from Chimneystack Rd. to Shoreham Blvd. be considered.		Completed. New sidewalks have been installed on the north side of campus from Shoreham Drive to Chimneystack Road and along Arboretum Lane. These sidewalks were partially funded through the Pan / Parapan American Games Secretariat.
2014-12: That York consider a requirement that all new buildings demonstrate the structural and electrical capability to accommodate renewable energy, so that at minimum, new buildings are “solar ready” and can be considered in a future initiative when it becomes more viable to pursue solar power.		Work has begun. The Ontario Building Code was recently updated demanding the need and requirements for building design which improves building efficiency. The new Engineering Building is targeted LEED Gold.
2014-13: That the tree inventories recently completed be uploaded into York’s asset management tool so that it may be used in the tracking of all tree activity and changes; it is also recommended that a website be created to make the tree inventory information available to the public.		Ongoing. A Tree Management Plan Committee has been established to develop structures and processes to manage York’s Inventory of trees for both campuses. The Tree Inventory Database is available at http://eab.info.yorku.ca/tree-management-update .

RECOMMENDATIONS	Status	Comments
<u>A. Administration and Organizational Structure</u>		
2013-1: Register for and participate in the STARS program, and provide the additional administrative and financial resources necessary for participation.		Discussions were held at the working group level on a data collection plan for STARS. A summer workstudy student was hired to assist with this process, and work was undertaken during the 2014 summer term. Additional work will take place during 2015, and the STARS submission will be complete by the 2015 fall term.
2013-2: Develop a pilot initiative on signage on a specific sustainability initiative, in conjunction with relevant staff persons, in order to study the potential effectiveness of signage and social marketing in changing		A pilot project on waste management in classrooms was designed with assistance of communications staff in the OP and CPA. The project will identify a set of classrooms and lecture halls for the pilot

Legend:  Completed  Ongoing  Significant Progress  Work has begun  Not yet started

RECOMMENDATIONS	Status	Comments
behaviour and enhancing campus sustainability.		period, and a social marketing campaign will be delivered through a variety of media, including screens in classrooms and lecture halls, posters, and social media. Results from the pilot initiative will be analyzed to determine the feasibility of a large, university-wide campaign during the academic year.
<u>B. Curriculum</u>		
No recommendations during the 2013 reporting period.		
<u>C. Social Justice and Human Rights</u>		
2013-3: Investigate current practices on campus, best practices at other post-secondary institutions, and the possibility of becoming certified by Fair Trade Canada to be a "Fair Trade University".		The application for Fair Trade designation will be completed during the summer 2014 term.
2013-4: Expand the Unconferences to more proactively include participation of students, faculty and staff.		No progress during the reporting period.
2013-5: Invite committees, ad-hoc working groups, and other stakeholder groups to present to the committee once per year to ensure collaboration and consideration of social justice and human rights values (e.g. Access York, Community Safety, YUDC, etc.).		This year, the working group had presentations from Regenes@York on the Black Creek bridge project; Temporary Use of University Space on access to space on campus; and Green Campus Co-operatives on becoming a Fair Trade Campus.
2013-6 (Amended#9, 2012 and #22, 2009): On an ongoing basis, the President's Sustainability Council shall identify, monitor, and where possible, help to strengthen implementation of the York University Secondary Plan and Keele Campus Master Plan with respect to social justice and human rights considerations embodied in these documents.		During June 2013, YUDC provided an update on the status of the York University Secondary Plan. Going forward, the working group will continue to ask for an annual update on progress, and that invitations to community consultations are brought to the attention of the Working Group for broad dissemination across the university.
<u>D) Campus Operations and Development</u>		

Legend:  Completed  Ongoing  Significant Progress  Work has begun  Not yet started

RECOMMENDATIONS	Status	Comments
<p>2013-7: Work should focus on better aligning heating, ventilation and air conditioning systems with programmed space use within buildings (e.g. classroom use), and on opportunities for further reductions through other community engagement initiatives, behavior modification and process changes.</p>		<p>Early progress was achieved in energy upgrades, retrofits and better alignment of HVAC with programmed space use, particularly in electricity, together with the identification of other efficiencies, but progress has been impacted by the backlog in required maintenance upgrades, and by the extremely harsh winter in 2013-14.</p>
<p>2013-8: Efforts should also aim at monitoring the renewable energy market for cost effective technologies that are compatible with York's physical footprint and energy grid.</p>		<p>Monitoring is continuous, and certain positive changes have been made in the Ontario Power Authority Feed-in Tariff Program (FIT), which are encouraging to large institutional, multi building entities, such as universities; large scale initiatives will not be economical until other key changes in current funding programs are undertaken; these focus mainly on the method of metering and how energy generated is fed back into the grid.</p>
<p>2013-9: In the 2013-2014 year, the Res Race to Zero program should be expanded to commence in September, engaging students in a broader program of sustainability, including water, waste, stewardship, and community involvement.</p>		<p>Through the efforts of SCLD and CSBO, Res Race to Zero has expanded to engage students in a broader program of sustainability, including waste, water, pollution and campus environment.</p>
<p>2013-10: Conclusive evidence of the presence of the Emerald Ash Borer at Keele campus was established in the spring of 2012. A program of assessing all Ash trees was completed in summer of 2012. The inventory included a rating of all the trees, and those that could be saved were earmarked for a multi-year treatment program aimed at reversing the devastation posed by the insect infestation. The treatment program should be continued over the summer of 2013.</p>		<p>Injections for EAB will continue on a multi-year program, and tree health will be monitored.</p>
<p>2013-11: An overall tree inventory was commenced for Keele Campus in summer of 2012, and should be completed in 2013. An overall tree inventory for Glendon Campus should also be undertaken and completed in 2013.</p>		<p>Further work is required on the inventory as the result of the ice storm in December 2013.</p>

Legend:  Completed  Ongoing  Significant Progress  Work has begun  Not yet started

RECOMMENDATIONS	Status	Comments
<p>2013-12: The York University Master Plan for the academic lands includes policies for the protection of all major opens spaces, including the four woodlots. Background technical studies have been completed assessing conditions and making recommendations for woodlot management. An assessment of the recommendations of these technical reports should be conducted in 2013-2014, including community consultation and identification of resource requirements for implementation.</p>		<p>While work has commenced on this, a more fulsome review and consultation program will be undertaken upon the completion of City approvals for the York University Master Plan.</p>
<p>2013-13: Considerable interest has created the proposal to pilot a Farmers' Market on Keele campus as collaboration between and among CSBO Food Services, Regenesis@York, the PSC Student Sub-committee and other campus partners.</p>		<p>A weekly Farmers' market was run during the fall and winter terms, with funding from Food Services and volunteer support from Regenesis@York. Located in the TEL building, the market included a variety of local and artisan vendors, offering a range of goods, including produce and meats, prepared meals and baked goods, and wellness products. Feedback from the community was very positive and there is interest in having it resume in fall 2014.</p>
<p>2013-14: Tobacco waste is a growing concern, mainly due to toxicity of the cigarette butts, leaching toxins into the soil and ground water. It's a human and environmental health issue, and it detracts from the quality of the University's public areas. A University strategy is required for more effective management of cigarette butts which are presently being discarded by smokers in gardens, rockery, walkways and other common spaces. This might include a program of expanding the tobacco waste units on campus, and a communications program to inform smokers of the need to properly "bin their butts".</p>		<p>Progress has been made as the number of tobacco ash urns installed has doubled over the past year and there has been a noticeable compliance in certain campus areas. The Grounds Department cleaned and reused the tobacco waste units removed several years ago and outfitted the wall-mounted units with new descriptive stickers developed by Communications.</p>

RECOMMENDATIONS	Status	Comments
<p><u>A. Administration and Organizational Structure</u></p>		

Legend:  Completed  Ongoing  Significant Progress  Work has begun  Not yet started

RECOMMENDATIONS	Status	Comments
<p>2012-1: Given that the Planning, Budgets and Accountability report (PBA) is no longer printed, which had included a CSBO Sustainability Report, we recommend that future Sustainability reports be more comprehensive. The York University Sustainability report should include specific university sustainability goals with data and progress on those goals, along with a report from the President’s Sustainability Council. This approach is currently being done at other Canadian Universities.</p>		<p>The 2013 Sustainability report contained data and progress on sustainability goals. CSBO are currently revising the format for the 2014 – 2015 Sustainability Report.</p>
<p>2012-2: We recommend that the University consider adding new policies, modifying existing policies, or develop guidelines for the community to reflect best practices in the following areas of sustainability:</p> <ul style="list-style-type: none"> ▪ Procurement ▪ Food ▪ Paper ▪ Water - A water policy is part of the approved motion to phase out the sale of bottled water and is expected to be in place by September 2015. 		<p>Background research and best practice reviews were conducted in each of these areas during 2011-2012. Draft policies on procurement and paper have been developed for discussion and consideration. The development of a food policy is on hold, pending the completion of food surveys by YFS and York Food Services. A water policy is part of the approved motion to phase out the sale of bottled water and is expected to be in place by September 2015.</p>
<u>B. Curriculum</u>		
<p>2012-3: The Office of the Vice-Provost Academic will facilitate enhancement of sustainability in curricular contexts through existing academic planning mechanisms (e.g. quality assurance, development of learning outcomes) and aligned university committees (Community Safety Committee).</p>		<p>The Office of the Vice Provost Academic continues to work closely with all York Faculties and Senate Committees on curriculum and program development matters.</p>
<p>2012-4: The Vice-Provost Academic will undertake to discuss with the new Vice-Provost Students the creation of a Working Group, involving students, faculty and staff, with a mandate to explore and foster co-curricular intellectual interests in issues of sustainability.</p>		<p>A meeting was held on co-curricular opportunities in sustainability, and content for a website is also being developed. Several faculty members and staff have expressed interest.</p>

Legend:  Completed  Ongoing  Significant Progress  Work has begun  Not yet started

RECOMMENDATIONS	Status	Comments
<u>C. Social Justice and Human Rights</u>		
<p>2012-5: Strengthen York U's messaging to showcase diversity and equity as a key York U commitment. Specifically, the messaging should be highlighted in student, faculty and staff recruitment materials and York U's external webpage.</p>		<p>Progress: While much work has been completed towards laying the groundwork for this recommendation, including around food policy, recruitment materials, and website accessibility, the recommendation also identifies "highlighting" those efforts, for which work has not yet begun. No additional progress in 2013-14.</p>
<p>2012-6: Create further opportunities for campus wide discussion, especially with students, to solicit input about SJ&HR issues in a sustainability context.</p>		<p>In 2013-14, there has been ongoing progress on this recommendation. This year there were again several Earth Hour Events held, a Fair Trade Fair, and the XAO – Expressions against Oppression week hosted by YFS.</p>
<p>2012-7: York U communicates regularly with the neighbouring communities using plain language and various accessible means to promote opportunities to connect with the campus (for example, events, facilities, etc.)</p>		<p>In 2013-14, examples of communications to the neighbouring communities included the TD Community Engagement Center's continued wide dissemination of its e-newsletter to the Jane/Finch community. Every year the Community Relations office organizes the door-to-door distribution of the Good Neighbour Guide to students and homeowners living in the Village. This resource provides information on rights and responsibilities of individuals living in a community, tips on staying safe and important service numbers.</p>
<p>2012-8: Continue to explore viable mechanisms to promote and expand opportunities for community use of space on campus.</p>		<p>In 2013-14, conversations moved forward with the office of Temporary Use of University Space, the office of the Vice-President Finance and Administration, Campus Service & Business Operations: Accommodation & Conference Services, York's Community Relations Office, and the TD Community Engagement Centre, along with the SJ&HR working group. Communicating consistent and transparent information for access to available space on the website are planned, and an option to provide a limited amount of space at no cost to the community is being explored. These activities also relate to #17-2009.</p>

Legend:  Completed  Ongoing  Significant Progress  Work has begun  Not yet started

RECOMMENDATIONS	Status	Comments
<p>2012-9: Monitor, and where possible, strengthen the social justice and human rights considerations in the implementation of the York University Secondary Plan.</p>	Amended	See 2013 - 6
<p>2012-10: Continue to support and monitor progress related to previous SJ&HR recommendations in past PSC reports recognizing that several of the 2011/12 recommendations are refinements of previous recommendations based on the progress and new information gathered.</p>		<p>Progress continues to advance on this recommendation and as the nature of social justice work is ongoing, we recommend that a new status code be added to the PSC Annual Report titled “completed, but requires ongoing support and monitoring”. This way we will not lose sight of past recommendations that need continued monitoring.</p>
<p><i>D) Campus Operations and Development</i></p>		
<p>2012-11: It is recommended that the President authorize the implementation of a three-year plan developed by the Vice-President Finance and Administration to phase out the sale of bottled water at the University, with the phase-out to be complete by September 2015. This plan should address the following:</p> <ul style="list-style-type: none"> ▪ Assess current state of public drinking water infrastructure; ▪ Address deficiencies of existing infrastructure; ▪ Engage community through participation and promotion/education; ▪ Improve access/way finding to public drinking water ; ▪ Reduce bottled water use from administrative areas; ▪ Coordinate phase-out with University Food Services, York Lanes and York University Student Centre ; ▪ Establish access to drinking water as an element of York University’s standards for new buildings; ▪ Expand water bottle refill stations; and ▪ Establish a University policy on sale of bottled water on campus. 		<p>There are 67 refill stations currently in place on the Keele and Glendon campuses, with an additional 7 possible locations identified and currently under review. Currently, 194 water fountains are in existence. New building standards include the requirement for drinking fountains in public areas and water refill stations in all new buildings and major renovated space. Standard Operating Procedures (SOP’s) have been developed and enacted for the cleaning and maintenance of fountains and refill stations. Only approved cleaning products are used for cleaning. Stations and fountains cleaned once daily by custodial staff. The York Federation of Students (YFS), together with the assistance of the President’s Office, distributed approximately 8,000 refillable water bottles during 2013/14. Work has commenced on a Communications Plan, which is to be posted on the website.</p>

Legend:  Completed  Ongoing  Significant Progress  Work has begun  Not yet started

RECOMMENDATIONS	Status	Comments
<p>2012-12: It is recommended that the University create an advisory committee on responsible investing that includes student and employee members. The Committee should provide a forum to discuss and express opinions on responsible investing and, from time to time, to provide advice to the University administration through the Vice-President Finance and Administration. The VPFA is responsible for formulating recommendations for decision by the Board of Governors of York University, through its Investment Committee.</p> <p>The scope of the Advisory Committee's work might include:</p> <ul style="list-style-type: none"> ▪ Advice about investments where investment managers can actively engage; ▪ Identification of companies who may be involved in activities contrary to the University's principles and beliefs, where active engagement by York's investment managers would be warranted; ▪ Advice about circumstances in which stocks held by the University may cause social or environmental injury; ▪ Advice on proxy voting guidelines, including areas in which the University should invoke proxy voting; and ▪ Identification of like-minded organizations, shareholder groups or coalitions, with which the University could potentially affiliate or become a member. 		<p>An Advisory Committee has been set up and the first meeting was held in March 2014 and a series of meetings have been schedule over the next 12 months. At the first meeting a presentation was made on the University's Endowment Investment Policies and related information was provided as an introduction to the Committee members. The next agenda has been drafted and items to be discussed include a draft vision statement and the development of a work plan to "Putting Responsible Investment Into Practice" will begin.</p>
RECOMMENDATIONS	Status	Comments
<u>A. Administration and Organizational Structure</u>		
<p>2010-1: Implement a pilot project for student engagement in sustainability in the summer of 2011, and</p> <p>2010-5: Create a strategy that details how the Council and the Student</p>		<p>There are currently a number of opportunities for the York community to become engaged in sustainability, including the Sustainability Ambassadors initiative (with over 60 volunteers so far), a Green Office program, the Eco-Team (56 members), Green Clubs initiative,</p>

Legend:  Completed  Ongoing  Significant Progress  Work has begun  Not yet started

RECOMMENDATIONS	Status	Comments
Sub-Committee will engage the York community to establish greater awareness of sustainability, the work of the Council, as well as the opportunities for engagement.		and many outreach events. Additionally, during the past two academic years, two work/study Sustainability Assistants assisted with those efforts and maintained a high visibility for York's sustainability efforts by tabling every Thursday during the academic year in the RED Zone in Vari Hall. The Sustainability Coordinator and Assistants also maintain a regular presence on social media through Twitter and Facebook. All of these efforts have been guided by a comprehensive communications plan.
2010-2: Compile a list of University policies and procedures that are related to sustainability. The list will be reviewed to see if there are any opportunities for modification, and the list of relevant policies and procedures will be posted on the Sustainability Website.		Several York University policies that relate to sustainability were reviewed, including the policies on sustainability, capital projects, brand stewardship procedures, procurement, vehicle idling, surplus asset disposal, accessibility, employment equity and investments. Committee members then reviewed best practices on campus sustainability policies and procedures from members of the Association for the Advancement of Sustainability in Higher Education (AASHE) in areas such as food, building, water, paper and waste.
2010-3: Encourage University divisions and departments to integrate sustainability into their Integrated Resource Plans.		We have been working with the Integrated Resource Planning office to assist us in advancing the sustainability agenda at York University. The University will be updating their Divisional and unit plans in the summer of 2012 and there will be an explicit reference to sustainability in one of the five strategic priorities. We expect that the plans that will be submitted will include specific reference from each Division and unit as to how they will advance the culture of sustainability at York.
2010-4: Create a President's Sustainability Award that would recognize efforts of an individual or a team that initiates, adopts and/or fosters a culture of sustainability.		The working group discussed the implementation of the President's Sustainability Leadership Awards, including the timing of the awards, number of awards, and the establishment of a committee to decide on the award winners. A website was created for the awards, and the nomination period opened in January 2014, and closed at the end of February. Eight nominations were received. The awards committee met in mid-March, and selected the 5 award winners. The winners

Legend:  Completed  Ongoing  Significant Progress  Work has begun  Not yet started

RECOMMENDATIONS	Status	Comments
		<p>were announced in a yfile story in mid-April, and the awards were given out during the 2014 Earth Day celebration on April 22nd. Substantial coverage of the awards and Earth Day celebration was received through Yfile and social media.</p>
<u>B. Curriculum</u>		
<p>2010-6: Cultivate intellectual interest in sustainability among students and faculty through symposia and/or key events.</p>		<p>Over the past year, the University continued to sponsor and support numerous symposia and events focused on sustainability, including the Fair Trade Fair, Focus on Sustainability Film Festival, Earth Hour and Earth Day events, and numerous lectures and book launches.</p>
<p>2010-7: Bring forward discussion of sustainability to the Teaching & Learning Working Group on Technology enhanced Learning in order to identify strategies to embed sustainable practices in course design and teaching practices across the University (for example, use of electronic assignment drop-box).</p>		<p>This past year, the Academic Technology Advisory Group (chaired by the Associate Vice President, Teaching and Learning) released the University's eLearning Strategy, A Case for Change -eLearning Integration at York University and Recommended Actions. While not specifically focused promoting more sustainable practices, the University in implementing its eLearning Strategy, will more effectively incorporate technology into both face-to-face and blended courses and continue to explore opportunities for fully online programs.</p>
<p>2010-8: Explore the opportunity, perhaps in collaboration with relevant faculty members, to:</p> <p>a. undertake research to identify how other post-secondary institutions nationally and internationally support sustainability in the curriculum; and</p> <p>b. conduct key informant discussions internally and externally to identify opportunities for new or enhanced academic offerings related to sustainability that meet emergent workforce needs</p>		<p>c) The Working Group, with the support of a Graduate Assistant, initiated research to explore best practices among higher education institutions related to supporting sustainability in the curriculum. The Working Group does not have any significant information to report at this time since the research was initiated late in the year but will provide an update by end of 2014.</p> <p>d) Where appropriate, and as part of the development of new or enhanced academic offerings, the University engages in consultations and/or key informant discussions to explore how programs can meet emergent workforce needs. Over the past year, the University is developing or has developed</p>

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	Significant Progress
	Work has begun
	Not yet started

RECOMMENDATIONS	Status	Comments
		<p>new programs where student's learning related to sustainability are required for their success in the workforce. Programs and new academic pathways (e.g. Urban Sustainability, Global Health, Engineering programs) have included consultation with internal and external partners. Furthermore, the University has also participated in an emerging dialogue led by the Conference Board of Canada and involving industry, government and other educational institutions to discuss the future workforce skills/learning needs of postsecondary education students.</p>
<p><u>C. Social Justice and Human Rights</u></p>		
<p>2010-9: Establish an assessment model for community investments, including time, financial, in-kind and other resource allocations.</p>		<p>Not yet started.</p>
<p>2010-10: Develop the York University-TD Community Engagement Centre (CEC) as a hub for York's various academic and non-academic outreach and engagement activities, by:</p> <p>a. expanding employment and enrollment recruitment sessions at CEC and with CEC partners;</p> <p>b. creating more opportunities to educate local community agency/support staff (such as youth workers, job developers, faith leaders) recognizing their important role as key influencers within the community for youth/residents interested in post-secondary education;</p> <p>c. building/enhancing current mentoring activity between York students and local youth (including WAY, partnering with Teacher candidates, and through nursing student placements in local schools and at Black Creek Community Health Centre); and</p> <p>d. developing capacity to host and support more York students who are</p>		<p>A review of the CEC was completed in 2013-14 with a revised mandate and priorities. Mandate: The York University TD Community Engagement Centre supports the University's commitment to build a more engaged university by facilitating mutually-beneficial collaborations between York University and the Black Creek community.</p> <p>Core Functional Areas: The CEC is a pan-university resource centre situated in the Black Creek community that:</p> <ul style="list-style-type: none"> a) Fosters academic innovation in teaching and learning through community engaged pedagogy and experiential education opportunities b) Supports post-secondary educational attainment among community residents and the development of academic pathways c) Enhances capacity of York faculty/students and

Legend:

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	Ongoing
	Significant Progress
	Work has begun
	Not yet started

RECOMMENDATIONS	Status	Comments
high achieving local secondary school grads.		community partners to work collaboratively on community-based research.
2010-11: Explore policies and procedures at other institutions with a view to developing the best practices for improved community access to York, including access to events such as college speakers' series, the March Gala, public workshops, and fine arts performances.		Progress: Completed. For example, Colleges and Faculties utilize community resources and expertise in their research interest and bring that back to the community through 'academic labour'. That has allowed us to continue to form ties and relations to this community and enhance the perception of York University to be included as part of the overall sense of the word 'community'.
2010-12: Develop an electronic portal for external groups to understand York engagement opportunities and make requests for York resources and services.		In Spring 2014, the Community Relations office initiated the development of an online, searchable database of Community Engagement (CE) activities. Based on the "Inventory of Community Engagement" (2010) this database will serve as a dynamic clearinghouse of the variety of CE activities happening at YorkU. This information will contribute to a more comprehensive story of the positive impact York is having on the community and demonstrate that York truly is the engaged university.
2010-13: Develop promotional materials for local neighbourhoods and other underrepresented communities that outline programs, admissions, scholarship, financial aid and engagement opportunities.		Recruitment has developed significant materials and outreach efforts for local neighbourhoods.
2010-14: In collaboration with the Harry Sherman Crowe Housing Co-Op, explore creation of on-campus employment opportunities for HSC Co-Op youth and residents (e.g. social enterprise, summer employment).		The Office of the VP Finance and Administration continues to build a close liaison with the Harry Crowe Co-op, holding membership on the Co-op Board. Early discussions have taken place in regard to Recruitment Services in Human Resources working with the Co-op on periodic employment outreach presentations, in partnership with CSBO (for maintenance, custodial, grounds jobs, etc.). This is intended to provide Co-op residents with an overview of the types of employment opportunities available at York and how to apply. Another initiative to strengthen linkages between the Co-op and York

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RECOMMENDATIONS	Status	Comments
		University is an interface being explored with the School of Social Work for student learning experiences that would provide support to families and youth in need. <i>(text from Operations Working Group)</i>
<p>2010-15: Explore a program for workplace training opportunities, for example, through internships, skilled trade apprenticeships and other employment training in collaboration with local partners and community initiatives, including systems and support for faculty and staff to participate in supervision.</p>		<p>For the past five years, CSBO has accepted high school co-op placements in trades' areas. With CUPE 1356 (trades, grounds and custodial workers), this partnership is continued with the Board of Education and provides workplace literacy and, through the HR Technical Learning Centre, computer literacy. Additionally, co-op students from community colleges, architecture and engineering students-in-training, and students in York's Faculty of Environmental Studies have been given postings in CSBO Planning & Renovations, Facilities Development and Campus Planning. <i>(text from Operations Working Group)</i></p>
<p>2010-16: Advocate, with the City of Toronto, the Toronto Region Conservation Authority and other partners, for the construction of a physical link across the Black Creek, to enhance pedestrian and bicycle access to York University.</p>		<p>While there has been significant progress made in the sense that there is a direct paved path across Black Creek equidistant between Shoreham and Finch, there is also a call for a bridge to be built across the ravine at that location, which would potentially further improve mutual Jane/Finch and York University community access. A plan is being developed for a bridge by Regenesi@York for submission to CSBO. In 2013-14, Regenesi@York made a presentation on their research findings to the committee and has also undertaken a survey with Project KNCT on "to research the effect of the Black creek bridge on pedestrians in the York University and Village and to create initiatives to improve the safety, accessibility and value around York pedestrian safety."</p>
<p><u>D. Campus Operations and Development</u></p>		
<p>2010-17: All University contracted, non-franchised food service outlets that serve coffee and tea provide its customers with at least one option of fair trade certified coffee and tea at all times; that information on fair trade be displayed; and that these options are priced so that cost alone will not be an overriding factor in consumer selection. This approach, as a principle,</p>		<p>Significant progress has been made on this recommendation, and the University will be submitting an application in the summer 2017 term to be certified as a 'Fair Trade Campus' by Fair Trade Canada. (please also see 2013-3 and 2014-11).</p>

Legend:  Completed  Ongoing  Significant Progress  Work has begun  Not yet started

RECOMMENDATIONS	Status	Comments
should be extended to include other fair trade commodities (for example, sugar and cocoa) where this becomes feasible.		
<p>2010-18: Request the York University Development Corporation and the York University Student Centre to take the same approach with their contracted tenants and embed the requirement for a similar fair trade certified coffee and tea option in leases of food service operators within their respective premises. This approach, as a principle, should be extended to include other fair trade commodities (for example, sugar and cocoa) where this becomes feasible</p>		<p>Meetings were held with staff from the Student Centre and YUDC, who voiced support for Fair Trade designation. Work is ongoing as part of the Fair Trade Campus application.</p>
<p>2010-19: The University should give preference to suppliers who can meet or exceed predetermined “green” specifications. Procurement Services could include in their Request for Proposal (and other “RFx” procurement documents) criteria/specifications from suppliers that could be quantified on responses received As a starting point to be able to test this recommendation, Procurement Services should focus on goods that are easily measurable and have accepted industry standards, such as appliances (EnergyStar, Energuide), paper (FSC – Forest Stewardship Council) and vehicles (fuel efficiency, hybrid/alternate fuel technology).</p>		<p>Significant progress. Please refer to 2013 Annual Report.</p>
<p>2010-20: Develop a York-University-wide Green IT program that would, among other initiatives, include the following:</p> <p>a. develop and issue a series of green IT guidelines to be adopted by all IT units across the institution;</p> <p>b. further explore and, where practical, adopt virtualization technology and cloud computing as means of achieving efficiencies and energy consumption reductions;</p> <p>c. establish institution-wide standards for the management of IT</p>		<p>Work on each of these initiatives is ongoing:</p> <p>a. Work on this initiative is continuing. UIT consults with it clients and identifies opportunities that will reduce energy and use of paper. Examples of this include the implementation of Sm@rtBuy (on-line purchasing system) and the Time Managing Support System (payroll, attendance tracking/reporting, etc.) where thousands of monthly paper transactions will be replaced by electronic transactions.</p> <p>b. Adopting virtualization technology is standard practice for all new and upgraded systems unless there are specific requirements that preclude it. Over 60% of the servers managed by UIT are virtualized. While UIT added approximately 170 new servers over the year, the total physical server count was reduced by 50.</p> <p>c. UIT provides standardized data-centre services for use by UIT,</p>

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-  Not yet started

RECOMMENDATIONS	Status	Comments
<p>infrastructure, servers requiring spaces with specialized utilities, and other considerations;</p> <p>d. work with Procurement Services to establish and adopt minimum power efficiency standard for all new computer hardware;</p> <p>e. work with Procurement Services and the Waste Management department to develop a procurement process that requires consideration and adoption of life-cycle assessment for computer hardware purchases and in-house mechanisms to collect, recover and ensure that end-of-life computer equipment are recycled responsibly;</p> <p>f. develop and implement a centralized workstation power management initiative for all laboratory (and “computer common”) workstations, as a way to reduce power consumption from these workstations, beginning with the approximately 2,000 laboratory workstations managed by UIT; and</p> <p>g. phase out desktop printers in favour of an environment of duplex and network printers only.</p>		<p>other IT groups, and researchers. This allows optimal use of space, power and cooling resources. Use of these standard services is encouraged but voluntary.</p> <p>d/e. UIT has set up procurement standards that will constantly be updated to reflect the most current available energy efficient hardware. EPEAT (Electronic Product Environmental Assessment Tool) registered computer desktops, laptops, and monitors must meet an environmental performance standard for electronic products. We currently purchase "Gold-registered" which reduces waste and increases recyclability of waste. Gold-registered features 10 percent post-consumer recycled plastic in its chassis and small form factor comes in recyclable packaging. To help reduce energy costs, minimum procurement standards now include Energy Star 5.0-compliant desktops with 90% efficient power supply, Energy Smart Power Management settings, high efficiency processors and latest chip technology increase per watt performance.</p> <p>f. UIT-managed computer labs are power-managed so they are powered only when in use, or during application/software updates.</p> <p>g. The University's PRASE initiative (Process Re-engineering and Service Enhancement) is furthering this initiative. UIT does discourage use of a local desktop printer approach. Utilization of networked printers not only reduces energy costs, but also consumables, and the packaging of both the consumables and the actual printers. Greater savings will be realized upon wide deployment of the leased multi-function networked all-in-one units (that integrate all functions of printers, fax, copiers, and scanners).</p>

RECOMMENDATIONS	Status	Comments
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RECOMMENDATIONS	Status	Comments
<p>2009-1: Establish opportunities for broad-based discussion of this report, including opportunities for constructive feedback.</p>		<p>Ongoing</p>
<p><i>A. Administration and Organizational Structure</i></p>		
<p>2009-2: Develop a York University policy statement on sustainability.</p>		<p>Completed</p>
<p>2009-3: Include the Senior Manager, Environmental Design & Sustainability in the Sustainability Council membership</p>		<p>Completed</p>
<p>2009-4: Dedicate resources to the Sustainability Council to enable fulfillment of its objects</p>		<p>Ongoing. Two Sustainability Coordinators were hired with AIF funding. One position continues, with funding from the Office of the President.</p>
<p>2009-5: Establish a formal role for the Yorkw!se program in relation to the Sustainability Council.</p>		<p>Completed</p>
<p>2009-6: Establish a community of Campus Sustainability Ambassadors.</p>		<p>Completed. There are currently over 50 sustainability Ambassadors at York.</p>
<p>2009-7: Continue to develop and implement opportunities for student engagement in collaboration with the President's Sustainability Council Student Sub-Committee.</p>		<p>There are currently a number of opportunities for the York community to become engaged in sustainability, including the Sustainability Ambassadors initiative (with over 60 volunteers so far), a Green Office program, the Eco-Team (50+ members), Green Clubs initiative, and many outreach events. Additionally, during the past two years, two work/study Sustainability Assistants assisted with those efforts and maintained a high visibility for York's sustainability efforts by tabling every Thursday during the academic year in the RED Zone</p>

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RECOMMENDATIONS	Status	Comments
		in Vari Hall. The Sustainability Coordinator and Assistants also maintain a regular presence on social media through Twitter and Facebook. All of these efforts have been guided by a comprehensive communications plan. There were also over ten significant outreach events this year organized on behalf of the PSC.
2009-8: Undertake and support a Sustainability Assessment Project.		The University currently participates in 2 significant surveys: The UI GreenMetric World University Ranking, and the Canada's Greenest Employers survey. Work to complete the AASHE STARS survey will commence in the summer 2014 term.
2009-9: Engage a review of sustainability administration models across Canadian and international institutions of higher education, with a view to identifying the most suitable model for York.		The administrative working group supported the review of sustainability administration models from several universities across Canada and the United States. This research was incorporated into the business plan for a sustainability office.
<u>B. Curriculum</u>		
2009-10: Request that the Academic Policy, Planning and Research Committee (APPRC) and the Vice-President Academic and Provost make sustainability a major strategic feature in the White Paper and the new University Academic Plan.		Completed
2009-11: Develop a greater focus on sustainability in the York curriculum.		Sustainability continues to be a strong feature of York's curricular offerings and the University offers an impressive array of programs (undergraduate, graduate and certificate) and individual courses that address many aspects of sustainability. Over the past year, several new programs have been brought forward to relevant curriculum committees for consideration and/or have been approved by Senate. The Faculty of Health's new BA and BSc in Global Health, approved by Senate this year, is an example of interdisciplinary program focused on the health of a global population and how the connections between health and environmental, political and economic issues

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RECOMMENDATIONS	Status	Comments
<p>2009-12: Work with the relevant faculty members/offices to design and implement a survey about sustainability within the existing York curriculum.</p>		<p>Given the administrative challenges and unreliability of implementing a pan-University survey about sustainability within existing York curriculum, the Working Group with the support of a graduate student, adopted a different approach to gather information. With the co-operation of the Registrar's Office, an analysis of the all York course titles and course outlines was conducted. Over the 2013/2014 year, more than 570 York courses included sustainability as a core feature of course content. Sustainability-related courses were available in all Faculties both at the graduate and undergraduate levels.</p>
<p>2009-13: Include sustainability in more courses and academic programs throughout the University.</p>		<p>The University continues to support existing curriculum planning processes (at Faculty and Senate levels) in the development of new courses and academic programs. The exercise undertaken to identify the number of sustainability-related York courses reveals that the University has an impressive range of curricular offerings. As direct result, plans are underway in conjunction with the Registrar's Office to facilitate ways that students, interested in taking sustainability-related courses within and outside of their program, may be able to do so more readily.</p>
<p>2009-14: Encourage and support the development of non-degree offerings in sustainability.</p>		<p>This year, the University hired its first Executive Director, Continuing and Professional Education to support the development of non-degree offerings throughout the University. The Vice Provost Academic will meet with the new Executive Director to discuss opportunities to develop courses and/or certificates related to sustainability.</p>
<p>2009-15: Provide students with more opportunities to do research and work on campus sustainability projects.</p>		<p>In 2013/2014, the University released its new Strategic Research Plan 2013-2018, which aims to build on York's research strengths and also aligns York's research goals with the University's sustainability and community engagement priorities. "Forging a Just and Sustainable World" is among one of the six themes of York's new Strategic Research Plan. The Plan also emphasizes a commitment to enhancing opportunities for students to become involved and</p>

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RECOMMENDATIONS	Status	Comments
		familiar with research. The undergraduate experience will be enhanced by the integration of academic research into the classroom/courses and more upper year students will be able to become involved in research projects and internship opportunities.
<u>C. Social Justice and Human Rights</u>		
2009-16: Enhance York’s resource commitment to existing initiatives such as those identified in the Inventory of Community Engagement (Office of University Events and Community Relations)		Completed, but of an ongoing nature, as the Inventory evolved into what is now the work of the TD Community Engagement Centre. See also the update for #12, 2010.
2009-17: Improve access to York facilities such as the library system, buildings, and sports complexes and laboratories. In particular, a number of days each year should be designated as “community use days” for specified facilities (with streamlined approval process and waived or significantly reduced fees for facility use).		Completed, as the recommendation is the same as #8, 2012 (above). Work has begun insofar as a smart building management system is in development, but further progress reports should be in response to recommendation #8, 2012 (see above). The working group on space will continue to work on this in 2014-15.
2009-18: Assess and develop outreach initiatives to attract qualified applicants for part-time and full-time employment from communities-in-need surrounding York.		Completed. The following are a few initiatives specifically to achieve representation of the four designated groups: Women, Visible Minorities, Aboriginal Peoples, and Persons with Disabilities as part of York’s commitment under the Federal Contractors Program.
2009-19: Through the York Foundation encourage donor programs that enhance bursaries and awards for local residents.		Work has begun in the sense that these donor programs have been encouraged, but there has not been significant progress made in that regard, as far as the working group could discover. No additional progress in 2013-14
2009-20: Encourage deliberate outreach efforts with local secondary schools by each Faculty and department.		Completed
2009-21: Coordinate bridging and transitional programs and explore opportunities for ongoing budget support to these programs.		No further progress during the reporting period.

Legend:  Completed  Ongoing  Significant Progress  Work has begun  Not yet started

RECOMMENDATIONS	Status	Comments
<p>2009-22: Support and implement the policies of the updated York University Secondary Plan, specifically as they relate to housing, community services and facilities.</p>	Amended	See 2013-6
<p>2009-23: Support the ongoing work of the President’s Advisory Committee on Human Rights and help bridge this work with York’s sustainability initiatives.</p>		<p>Progress: Completed, but of an ongoing nature. Additionally, it should be noted that as the chair of the working group also sits on PACHR (as Director of the Centre for Human Rights) the lines of communication are especially reinforced. If that ceased to be the case, the approach taken for supporting PACHR would need to be revised.</p>
<p><u>D. Campus Operations and Development</u></p>		
<p>2009-24: Develop a York-specific green standard for the development and construction of all new buildings and building renovations</p>		<p>In 2013-2014 the Life Sciences Building was the most recent building at York to achieve LEED Silver certification; the new Engineering Building and Pan Am Stadium are progressing towards LEED Silver or Gold certification, and the new Student Centre, presently in the design stage, is anticipated to be LEED Gold. The City of Toronto has passed Green Standards that now require all major construction in the City to conform to heightened sustainable building requirements.</p>
<p>2009-25: Establish an institution-wide program that enhances “e-waste” recycling practices in all academic departments and administrative units, and locate drop boxes throughout the Keele and Glendon campuses to facilitate broader community participation.</p>		<p>CSBO continues to collect e-waste from loading docks, which is recycled by a contractor that is ISO 14001 certified. Individual pick-up can also be arranged for special circumstances by issuing a Service Request to CSBO. During the annual student residence move-out, e-waste is collected at the “Free Stuff” tables. UIT and IT departments recycle e-waste following bulk upgrades. Glendon campus also participates in this program. Also, all libraries now house a bin for battery and cell phone recycling—all loading docks feature a battery bin.</p>
<p>2009-26: Identify and implement policies, plans and incentives to substantially reduce the consumption of paper at York by adopting practices of double-sided printing on all multiple-paged documents and</p>		<p>Since 2010, there have been several initiatives which have been focused on employees reducing paper use through double-sided printing and use of electronic communication over printed documents.</p>

Legend:  Completed  Ongoing  Significant Progress  Work has begun  Not yet started

RECOMMENDATIONS	Status	Comments
encouraging students to print and submit double sided papers and assignments.		Paper consumption has certainly been reduced from the increase in use of electronic teaching and learning materials. CSBO Printing and Mailing Services have played an important role in advocating these types of behavioural changes in order to promote sustainability and reduce client costs. The Green Office program also promotes ways to reduce paper use in the office.
2009-27: Implement a clear, comprehensive and coordinated program that is aimed at increasing the level of recycling and composting.		The ZeroWaste program was launched in June 2010 to build on York's long-standing recycling initiative, which had achieved a 58% waste diversion ratio since its inception in 1990. Currently the program is operating at a 66% diversion rate. ZeroWaste provides organic waste containers in all kitchenettes in buildings and has introduced communal "tri-bins" in offices so that individual staff and faculty empty their individual waste bins. Additionally, FreeStuff is an initiative among Housing Services, Residence Life and CSBO Waste Management. In April, FreeStuff tables are set up in each of the University's undergraduate residences. Vacating students were encouraged to share unwanted items prior to moving out of residence for the summer. At the end of the month, all remaining items were donated to the Oasis Clothing Bank. In its second year, the 2013 Free Stuff program was wildly popular with community members exchanging and donating seven times more goods than in 2012.
2009-28: Provide a larger selection of products made from 100% recycled materials in the University Bookstore.		The Bookstore continues to have a wide range of these products clearly identified throughout the store, and also recently began offering Step Forward Paper, made of wheat straw and FSC certified wood fibre.
2009-29: Establish a program to reuse office furniture, when/where feasible, and if not, items should be offered by sale/donation to the York community, community charities, and organizations		CSBO continues wherever possible, to procure modular furniture to facilitate re-use to the extent possible. CSBO also has a desk/furniture recycling agreement in place with one of its suppliers, Calstone. The University policy on disposal of surplus assets specifies that surplus furniture is to be allocated to other departments to decrease waste and maximize the life cycle of the University asset prior to considering its disposal. Unwanted items may also be

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RECOMMENDATIONS	Status	Comments
		donated to a non-profit organization for re-use through arrangement with Procurement Services.
<p>2009-30: Support (and if possible increase support for) organizations focused on traffic demand management, the promotion of transit use and other alternate modes of transportation, and like sustainable transportation initiatives.</p>		<p>CSBO Transportation Services continues to undertake transportation demand assessments; to liaise with municipal and regional public transit agencies in coordinating, adjusting and expanding public transit service to campus (now with over 2,500 bus trips daily to campus and the GO train service to communities north to Barrie); and, in conjunction with Smart Commute- North Toronto, Vaughan, to promote alternatives to single occupant motor vehicles. Additionally, there has been continuous improvement with the campus shuttle services, including the evening shuttle service to The Village (residential community south of the Keele campus), the shuttle service to the GO Train station east of the campus, and the inter-campus shuttle to Glendon. This year, Transportation acquired a new barrier free shuttle bus, which will be utilized primarily for Van Go. This past year, Zipcar has increased the number of vehicles on campus to 16.</p>
<p>2009-31: Establish policies and practices to reduce emissions of greenhouse gases and other pollutants from vehicles, for example through establishment and enforcement of a “no idling” policy for all vehicles on York’s campuses.</p>		<p>CSBO continues to collaborate on awareness campaigns (including with the Idle Free York Club); and CSBO continues to work with transit agencies to reduce unnecessary idling of buses.</p>
<p>2009-32: Develop a York University policy or framework aimed at governing campus food service operations in a more coordinated fashion that enables and supports the implementation of sustainable practices at a much greater degree than is presently possible.</p>		<p>In 2012-2013 CSBO Food Services engaged a consultant to assist with the development of a Keele Campus Food Service Master Plan. The scope of work for the study included, among other things, an assessment of the food operations of each of the three food service jurisdictions and the impact each has on the other and the total campus market, as well as an assessment of, and recommendations for, campus food service policies and governance practices. The project was extended to permit additional community consultations. Recommendations will be presented to senior leadership for consideration during summer 2014.</p>

Legend:  Completed  Ongoing  Significant Progress  Work has begun  Not yet started

RECOMMENDATIONS	Status	Comments
<p>2009-33: Develop a University food services policy that protects the investments made in campus food operations by restricting on-campus catering and food service provision to caterers and food service providers that are contracted, permitted or otherwise authorized by the University's Food Services office.</p>		<p>A consultant was engaged by CSBO-Food Services to develop a Food Services Master Plan for the Keele Campus which is anticipated to lead to a clear framework for food service planning, coordination and delivery on campus. Substantial community consultations were conducted during 2013-2014 in support of this process. Results will be compiled for review by senior administration during summer 2014.</p>
<p>2009-34: Improve the University's marketing of the range of available food services on both campuses, for example through website improvements, and better signage.</p>		<p>Food Services is working with the York Federation of Students to develop a set of food standards and consistent signage to clearly identify certain food options for the community, including vegetarian, vegan and halal. This will be developed during summer 2014 with a view to implementing the program for the fall. Food Services has also begun using social media to more proactively inform community members about new offerings, specials, events and discounts.</p>
<p>2009-35: Expand and enhance the availability of sitting/common space for use by students (both indoors and outdoors) and improve access to microwaves, water-bottle refilling stations and sinks for those that bring food from home or want to refill water bottles.</p>		<p>Following a successful student referendum in Fall 2013, a second Student Centre has been approved and is in the design stage. The new centre will provide much needed social, study, club and prayer space on campus. The Office of VPFA and CSBO have worked collaboratively to identify a number of spaces in common areas that can be furnished with seating and electrical plug-in, in order to provide more seats for student social and study use. As mentioned earlier, water bottle refill stations have been installed on the University's two campuses and a building standard established to include water refill stations in all new construction and major renovations.</p>
<p>2009-36: Compile and analyze studies of the natural features of the University's two campuses, establish a York inventory of natural features and develop a comprehensive plan for protecting and enhancing York's endowment of natural features</p>		<p>EAB program to continue over multiyear schedule of injections; tree inventories for both campuses are now complete but require upgrades due to the December 2013 ice storm which resulted in significant damage.</p>

Legend:  Completed  Ongoing  Significant Progress  Work has begun  Not yet started

RECOMMENDATIONS	Status	Comments
<p>2009-37: Continue to develop ecologically progressive plans and procedures to guide campus landscaping and grounds management practices.</p>		<p>The University curtailed pesticide use long before the City by-law was established. As a long-standing member of Landscape Ontario, the University ascribes to best practices in its landscaping and grounds management.</p>
<p>2009-38: Integrate relevant research and studies into grounds management and other areas of campus operations by establishing formal opportunities with straightforward processes for the engagement of students (for example, through course-related research projects, internships, paid work, or volunteer opportunities).</p>		<p>CSBO and IRIS have hired students, created Graduate Assistantships and internships, and taken on volunteers. This arrangement is anticipated to continue. Studies in recent years have included food, student engagement, accessibility, transportation, electric vehicles, and tree inventories.</p>
<p>2009-39: Continue to position the University to manage its carbon footprint more effectively through the implementation of the energy management program and other initiatives; and expand efforts to engage the community in prudent energy conservation practices in order to sustain, and possibly improve, the targeted reduction in energy consumption and emissions.</p>		<p>With the five-year investment in the Energy Management Program concluding, efforts will now focus on sustaining reductions in energy consumption. This will place greater emphasis on community engagement and behaviour change. On the operations side, process improvements will be pursued to optimize use of spaces in buildings and reduce energy consumption at times spaces are not in use.</p>

Legend:  Completed  Ongoing  Significant Progress  Work has begun  Not yet started



Appendix B: President's Sustainability Council Membership 2014 - 2015

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Nicole Arsenault	Manager, Transportation & Student Services, CSBO
Noel Badiou	Executive Director, Centre for Human Rights
Anthony Barbisan	Director, YU-Card & Food and Parking Services, CSBO
Christopher Bentley	Student Representative
Idil Boran	Associate Professor, Dept. of Philosophy
Gary Brewer	Vice-President, Finance & Administration
Ashana Bryan	Student Representative
Martin Bunch (Chair)	Professor, Faculty of Environmental Studies
Richard Francki	AVP – Campus Services and Business Operations (CSBO)
Bob Gagne	Chief Information Officer
Ian Garrett	Assistant Professor, Dept. of Theatre
Michaela Hynie	Associate Director, York Institute for Health Research Associate Professor, Dept. of Psychology
Mikhaela Gray	Committee Secretary
Ijade Maxwell Rodrigues	Chief of Staff, Office of the President
Lucas McCann	Graduate Students Association
Gayle McFadden	York Federation of Students
Ross McMillan	Senior Advisor, Policy, Assessment and Aboriginal Affairs
Janet Morrison	Vice-Provost Students
Yvette Munro	Academic Programs & Planning Officer
Adam Patrick	Student Representative
Pamela Persaud	Manager, Temporary Use of University Space
Alice Pitt	Vice-Provost Academic
Andrew Plunkett	Sustainability Coordinator, Office of the President
Helen Psathas	Director, Campus Planning and Development, CSBO
Lorna Schwartzentruber	Manager, TD Community Engagement Centre
Noel Sturgeon	Dean, Faculty of Environmental Studies
Michelle Uy	Student Representative
Chris Wong	Director, Transportation and Master Planning, YUDC
TBC	Glendon College

Appendix C: President's Sustainability Leadership Award Recipients

This was the second year of the President's Sustainability Leadership Awards, which recognize students, faculty and staff who are contributing to making the University a leader in sustainability among postsecondary institutions. The awards are intended to raise awareness of the important work that sustainability champions are doing at York, to provide much-deserved recognition of their work, and to encourage others to get involved in sustainability initiatives on our campuses.

2015 President's Sustainability Leadership Award Winners



The Bonfire Implementation Team (Procurement Services and Finance) for implementation of the Bonfire electronic bid submission and evaluation software tool, which has saved nearly 40,000 pages of printing in one year. (Accepted by Dexter King, Director, Procurement Services)



Food Services Department for greening food operations at the University. (Accepted by Anthony Barbisan, Director, YU Card, Food and Parking Services)



Glendon Roots and Shoots for organizing a wide variety of sustainability themed events at Glendon College.



Megan Heath, Waste Management Supervisor with the Grounds, Fleet & Waste Management Department for her leaderships on waste initiatives, including implementation of York's Zero Waste Program.



Regenesis York, a community, environmental and social justice group for research and outreach leading to sustainability-oriented changes on campus, including the Cycle York initiative and their work on the York University farmers market (YUM!).