

**York University**

**President's Sustainability Council  
(PSC)**

**Annual Report**

**2017 – 2018**

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## 1. Introduction and New Recommendations

Comprised of students, faculty and staff, the President's Sustainability Council (the Council) was formed in 2008 with a mandate to provide input and recommendations on how to advance sustainability at York University. Since that time, the Council has put forth over 100 recommendations, all of which have been accepted by the University administration.

The Council has five working groups and a student subcommittee that meet regularly throughout the academic year. The working groups cover the areas of administration, curriculum, social justice & human rights, research, and campus operations. This year, for the first time, all Council members were asked to volunteer on at least one working group. In addition, in an effort to include diverse viewpoints in the working group discussions, each group had two co-chairs (except for the Curriculum working group) this academic year.

The Council met five times during the 2017 – 2018 academic year, and this report covers progress over the past year, provides a summary of new recommendations made, and updates on the progress of previous recommendations made by the Council.

The major achievement of the Council for 2017 – 2018 was the establishment of the University's *Office of Sustainability*, with the support of the Vice President Finance and Administration (VPFA). In addition to this, the main focus of the Council was to draft an implementation plan for the University's Sustainability Strategy (which was formalised in the summer of 2017). As part of the implementation plan, the Council recommends:

- (i) the realignment of the existing working groups to mirror the three focus areas of the Sustainability Strategy: People, Place, and Knowledge (the proposed Terms of Reference are attached in Appendix B);
- (ii) the establishment of a *Sustainability Innovation Fund* to help meet the 17 goals listed in the Strategy;

These recommendations will help ensure that the Council is in a position to achieve the goals and aspirations of the Sustainability Strategy – which has become an important guiding document of the Council.

## 2. Message from the President

January 2019

York University has always been a leader in sustainability. In 1968, our Faculty of Environmental Studies became the first of its kind in North America. Today, we offer more than 500 interdisciplinary courses in sustainability across our 11 faculties in areas such as health, the environment, climate change, and corporate social responsibility.

We launched our first-ever, university-wide Sustainability Strategy in 2017, and just last year, York was named one of Canada's 100 Greenest Employers for the sixth consecutive time. The new Rob and Cheryl McEwen Graduate Study & Research Building at our Schulich School of Business is one of the most sustainable university buildings in North America. Among the building's many innovations is a dramatic 27-metre-high glass solar chimney that provides passive natural ventilation, greatly reducing its energy footprint.

Sustainability is in York's DNA. The University Academic Plan (UAP) identifies sustainability as one of five key values, alongside excellence, progressiveness, inclusivity and diversity, and social justice and equity. York has many impressive sustainability accomplishments to its credit, but we are committed to taking our vision even further.

Central to this work is the President's Sustainability Council. Since 2008, the Council has provided leadership across our campuses, making more than 100 recommendations that have been accepted and implemented by the University. I am very pleased to announce that York will act on the two key recommendations made in the Council's 2018 Annual Report. First, the Council's working groups will be realigned to match the three areas of focus in the university's sustainability strategy: People, Place and Knowledge. Secondly, York will move forward with the creation and investment for a new Sustainability Innovation Fund, which will provide financial support to staff, faculty, and students who have proposals for advancing campus sustainability.

As we continue to lead in on-campus sustainability, it is important that York also play a role in overcoming the environmental challenges facing Ontario, Canada, and the world. Climate Change is one of the most urgent issues facing humanity today, and I am heartened to know that York faculty and students will be among the leaders who help develop and implement the necessary responses. As Canada's leading engaged university, York is uniquely positioned to bring together scientists, engineers, policymakers, and community leaders to collaboratively address the climate challenge.

I would like to thank each member of the President's Sustainability Council for their dedication and vision. York would not be a sustainability leader without the tireless contributions made by these volunteers and the commitment of our students, faculty, staff, alumni, and supporters. As you read this report, I invite you to consider how you might integrate sustainability into your own role at York as we work toward more sustainable campuses for a more sustainable world.

A handwritten signature in black ink, appearing to read "Rhonda L. Lenton". The signature is fluid and cursive, with a large initial "R" and "L".

Rhonda L. Lenton, PhD  
President & Vice-Chancellor

### **3. Message from the PSC Chair**

The President's Sustainability Council was established as an advisory body to the President of York University in 2008. Its members include faculty, staff, and students from across the University. Since 2009, the Council has made 106 recommendations in pursuit of a more sustainable University. Over two-thirds of these have been implemented, or have seen significant progress towards implementation (see Appendix A for more details). This, and the work of many members of the York University community in pursuit of sustainability, has helped York University to be recognized, for the sixth consecutive year, as one of Canada's Greenest Employers.

In November 2017, the long-serving Sustainability Coordinator (Andrew Plunkett) left his position at the University. Andrew's service to the Council, since its inception, has been invaluable, and his departure posed a significant challenge to the Council. Given the importance of the Coordinator's role in supporting the Council, the previous Chair (Professor Martin Bunch) and I approached the President and the VPFA (Carol McAulay) to discuss different options. I am excited to announce that the University agreed to establish the Office of Sustainability, housed in the division of the VPFA. The establishment of the Office reinforces York University's commitment to sustainability. A public announcement will be forthcoming this Fall. Nicole Arsenault (formerly of CSBO) was asked to serve as the inaugural Program Director of Sustainability and will lead the Office of Sustainability. The Office, in partnership with the Council, will work towards implementing the Sustainability Strategy, which was approved last year.

In addition to this, the major focus of the Council this year has been developing an implementation plan for the Sustainability Strategy (Appendix C). Each working group was tasked to undergo an exercise to develop the implementation plan. This included identifying the action items, resources needed, timelines, measurable metrics, and current status for each of the 17 strategic goals. Completing this exercise will help the Council prioritise the goals, and assign responsible bodies to help achieve each of the goals. Through this exercise, the Council identified the need to realign the current working groups to mirror the focus areas of the Strategy (i.e., People, Place, and Knowledge). We determined that doing so would have several advantages in supporting the Strategy: (i) the strategic goals and implementation plan will drive the agenda for each of the new working groups by providing clear action items and timelines; (ii) the broad and overlapping new working groups, will by necessity, have representation from different community members (e.g., faculty and operational staff) – a limitation in the current working groups; and (iii) fewer working groups (three compared to the five current groups and a sub-committee) will allow broader participation from Council members in each of the working groups. In addition to this, the newly appointed Program Director of Sustainability will participate in each of the new working groups, coordinating and sharing information between each group.

Lastly, the Council discussed the importance of establishing a *Sustainability Innovation Fund* to support sustainability initiatives on-campus. In fact, one of the goals of Strategy (PL4) was to establish such a fund. The Council discussed different options on how the Council will allocate the funds to community members. These options, and other considerations will be outlined in a forthcoming proposal that I will be drafting with the Program Director of Sustainability this summer.

Due to the long labour disruption at the University, the annual Sustainability Awards have been postponed until the start of the next academic year. Similarly, I called a fifth meeting of the Council once the disruption was over to ensure that those members who were unable to participate in our last meeting of the academic year, had the chance to do so.

The last two years have seen significant progress with respect to Sustainability at York University. With the development of the Sustainability Strategy, and now with the establishment of the Office of Sustainability, we are well-positioned to have an even greater impact on sustainability at York.

Sincerely,

A handwritten signature in blue ink, appearing to read 'U. Khan', written in a cursive style.

Usman T Khan, PhD, PEng  
Assistant Professor & Graduate Program Director, Civil Engineering  
Chair, President's Sustainability Council

## **4. Report from the Student Subcommittee**

David Ravensbergen, PSCSS Chair

### **1. Summary**

The focus of PSCSS shifted this year towards enhancing student participation in the main council meetings and working groups. Following discussions with outgoing PSCSS Chair Michelle Chin-Dawe, former Sustainability Coordinator Andrew Plunkett, PSC Chair Professor Usman Khan and other members of the council, we determined that the main council and working group structure provided the most effective avenue for student involvement in sustainability governance at York. Concerns over a lack of student engagement with the efforts of the other working groups informed the decision to focus student participation within the main PSC structures. At the same time, PSCSS continued to function as an open and autonomous body devoted to supporting the sustainability work of all York students, and PSCSS representatives were encouraged to pursue their own initiatives and ideas. The committee feels that the choice to operate primarily within the PSC working groups should be re-evaluated by the incoming representatives to PSCSS for the 2018-19 academic year, who may wish to make greater use of a separate organizational space to pursue student aims independent of the working group structure.

### **2. Fossil Fuel Divestment**

In addition to regular attendance and participation at PSC meetings and working groups, PSCSS members participated with the Social Justice and Human Rights working group in identifying fossil fuel divestment as a matter of paramount concern for the PSC and the university community as a whole. As students and researchers whose work focuses on climate change, we wish to emphasize the importance of the statement made by the SJHR group. We believe there is a clear ethical and historical imperative for York University to join the growing international campaign to divest all of its financial holdings from fossil fuels, and to do so without delay.



## **5. Reports from the PSC Working Groups**

The following are reports from each of the five working groups of the PSC. Updates on the progress of past recommendations can be found in the table in Appendix A.

### **A. Administrative and Organizational Structure**

Co-Chairs: Nicole Arsenault & Usman T Khan

During the 2017-18 academic year, the PSC Working Group on Administrative and Organizational Structure met once. The main focus of this meeting was to help develop the Sustainability Strategy Implementation Plan. This exercise included reviewing the 17 goals of the Sustainability Strategy, identifying the goals that were relevant to this working group, and listing the actions, metrics, responsibilities, and timelines for those goals in a spreadsheet. The progress made towards completing this exercise and developing the Implementation Plan are listed in Appendix C.

### **B. Curriculum**

Co-Chair: Will Gage & Usman T Khan (temporary)

During the 2017-18 academic year, the PSC Working Group on Curriculum was unable to find two co-chairs to lead the group. Will Gage (AVP Teaching & Learning) volunteered to act as co-chair for this academic year. The working group met once to help develop the Sustainability Strategy Implementation Plan. To do so, the group reviewed the Strategy goals to determine which goals overlapped with the working group's focus areas. Following this, the group identified current practices (e.g., courses) within different Faculties at York University that focus on sustainability (at both the undergraduate and graduate level). The progress made towards completing this exercise and developing the Implementation Plan are listed in Appendix C.

### **C. Campus Operations & Development**

Co-Chairs: Richard Francki & Usman T Khan

The PSC Working Group on Campus Operations & Development held one meeting (31 January 2018) during the 2017-2018 academic year. The working group discussed the terms of reference and mandate of the working group, and identified the need to have a broader membership base (i.e. to include members unaffiliated with CSBO). The group also discussed and participated in the Sustainability Strategy Implementation Plan (the results of which are included in Appendix C). Other items included an update on the Greenhouse Gas Reduction plan (energy and emission goals, heritage preservation and greenhouse gas emissions).

## **D. Research**

Co-Chairs: Celia Haig-Brown & Martin Bunch

The PSC Research Working group met once this year on 25 April 2018. As the working group is new, there were no previous recommendations generated by the working group, aside from those that appear in the York University Sustainability Strategy developed in the previous year. The Research Working Group produced several preliminary recommendations this year, though with the loss of our Sustainability Coordinator, did not fully develop these as proposals. These will be reviewed and considered for the 2018/2019 year:

- Organize open talks, e.g., as a speaker series or public debates, around issues of sustainability. Note that this would require funding.
- Pursue initiatives that make use of York campuses as “living labs”. Potential topics include geothermal potential, energy demand, fair trade, etc.
- Formally establish research collaborations with CSBO.
- As a first priority of the Sustainability Strategy, establish a Sustainability Fund, which would provide funds in a competition for York community members to undertake sustainability-related projects on York campuses.

## **E. Social Justice and Human Rights**

Co-Chairs: Lorna Swartzentruber & Michael Charles

The PSC Working Group on Social Justice and Human Rights (WGSJ&HR) met once this year as did the smaller working group on York’s Anchor Institution Framework. This year’s co-chairs were Michael Charles, Executive Director, Centre for Human Rights and Lorna Swartzentruber, Manager, YU-TD Community Engagement Centre. At the full WGSJ&HR, we were asked by the larger PSC to consider the issue of fossil fuel divestment at York - the subject of substantial engagement in the community for some time. The WGSJ&HR prepared and delivered a statement referring the matter back to the PSC for debate and decision (see below for the text of the statement).

The Anchor Institution Framework working group participated in a round table on Feb 28, to develop an implementation plan for moving this framework further institutionally. The roundtable was chaired by Alice Pitt, Vice-Provost Academic and Lorne Sossin, Dean of Osgood Law School/Special Advisor to the President on Community Engagement. The immediate focus will be on procurement and a small group has been assigned to work on this.

## **2017-2018 Recommendation:**

Recommendation to the PSC from the Human Rights and Social Justice Working Group regarding Fossil Fuel Divestment at York (Feb. 6, 2018)

Lorna Schwartzentruher; Michael Charles; David Ravensbergen; Annette Boodram; Deb McGregor; Manisha Joshi-Vijayan; Pamela Persaud; Pablo Idahosa

Given the scale and urgency of the climate crisis and its implications for the York University community, the Social Justice and Human Rights working group would like to bring forward the issue of fossil fuel divestment as a matter for discussion at the President's Sustainability Council.

Fossil fuel divestment has emerged as a key component of climate leadership at the local and institutional level, as highlighted by two major divestment decisions in the past month: New York City's announcement on Jan. 10th to divest its \$189bn pension funds of their \$5bn in fossil fuel holdings, and Edinburgh University's Feb. 6th move to join more than 60 UK universities by fully divesting their endowment fund from fossil fuels. Institutional divestment, coupled with reinvestment in clean energy and the low-carbon economy, appears increasingly central to the global effort to avert worst-case climate impacts, particularly as scientists warn that governments are not on track to meet the emissions targets outlined in the Paris Agreement.

In light of York University's commitment to social justice and sustainability leadership, our working group has identified fossil fuel divestment as a topic to be considered by all members of the PSC.

Following the suspension of YUACRI last year, there is currently no formal governance framework outlining the procedure for enhancing sustainable investment at York. As a concrete framework for our discussion, we propose to focus on determining the appropriate institutional mechanism for deliberating on the question of fossil fuel divestment through initiatives fostered by YUACRI, the divestment report produced by the Fossil Free York, or other material and information the Council deems appropriate and reliable. As the prior efforts represent the culmination of years of work by faculty, staff and student members of the York University community, we are reluctant to see this work reproduced or duplicated by further research into best practices in sustainable investment without justification. We invite all members of the President's Sustainability Council to contribute their input in the hopes of establishing concrete next steps for moving forward with the question of fossil fuel divestment at York.

## 6. President's Sustainability Council Membership: 2017-2018

Usman Khan	Chair
Mikhaela Gray	Committee Secretary
Nicole Arsenault	Manager, Transportation & Student Services
Anthony Barbisan	Director, YU-Card & Food Services
David Ravensbergen	PSCSS Chair
Will Gage	Associate Vice-President, Teaching and Learning
Carol McAulay	Vice-President, Finance & Administration
Michael Charles	Executive Director, Centre for Human Rights
Auldrey Lopo	Student Representatives from the PSCSS
Bryan Yau	Student Representatives from the PSCSS
Richard Francki	Assistant Vice-President Campus Services and Business Operations
Ijade Maxwell Rodrigues	Chief of Government and Community Relations
Jen Mills	YUGSA Rep
Roshni Raveenthiran	YFS Rep
Sheila Forshaw	Staff Representative from the Division of the Vice-Provost Students
Yvette Munro	Staff Representative from the Division of the Provost (until January 2018)
Pamela Persaud	Staff Representative, Finance & Administration
Helen Psathas	Director Campus Planning & Development
Lorna Schwartzentruber	Manger, TD Community Engagement Centre
Ravi De Costa	Interim Dean, Faculty of Environmental Studies
Craig Scott	Faculty Member at Large
Magdalena Krol	Faculty Member at Large
Chris Wong	Director, Transportation and Master Planning, York University Development Corporation
Irene Henriques	Faculty Member, Schulich School of Business
Laura Taylor	Faculty Member, Faculty of Environmental Studies
Deborah McGregor	Faculty Member, Osgoode Hall Law School
Tim Moore	Faculty Member, Glendon College
None*	Faculty Member, Faculty of Liberal Arts & Professional Studies
Nancy Sangiuliano	Faculty Member, Faculty of Health
Hanay Farag	Faculty Member, Lassonde School of Engineering
None*	Faculty Member, Faculty of Graduate Studies
Sapna Sharma	Faculty Member, Faculty of Science
Steve Aslop	Faculty Member, Faculty of Education
Ian Garrett	Faculty Member, Faculty of Arts, Media, Performance & Design
Celia Haig-Brown	Associate Vice-President Research
Jason Gerrity	Chief Information Officer
on behalf of Chris Russell	
Fiona Kay	Staff Representative from Glendon College

Martin Bunch

Associate Dean, Research

None\*

Tier 1 Canada Research or York Research Chair or similarly distinguished researcher

None\*

Tier 2 Canada Research or York Research Chair or other high profile emerging researcher

\* No representatives for the 2017/2018 Council

## **7. Acknowledgements**

### **Guest Speakers**

Professor Bridget Stutchbury, Department of Biology, Faculty of Science

Amy Montgomery, RDH Building Science Inc.

Deborah Byrne, Passive House Canada

Bernie McIntyre, Toronto and Region Conservation Authority




## **Appendix A: Progress on Previous Recommendations**




## 2017 – 2018 President’s Sustainability Council Annual Report





### Appendix A: Progress at a Glance







RECOMMENDATIONS	Status	Comments
<b>2016</b>		
<b><u>A. Administration and Organizational Structure</u></b>		
<p><b>2016-1:</b> That York University undertake a strategic planning process, including broad community engagement, with the goal of developing an integrated sustainability plan for the University by the end of May 2017.</p>		<p>Significant progress during the reporting period. A Sustainability Strategy Working Group was formed in the fall of 2016. The working group developed the strategy process, and designed and delivered a community engagement process and community survey. Over 1000 community members participated in the strategy process. The first draft of the strategy was completed in May 2017 and taken back out to the community for feedback. The final version will be released in the Fall of 2017.</p>
<p><b>2016-2:</b> That York University investigate best practices in ‘green funds’ in the postsecondary sector, including the exploration of funding sources such as levies, fees or donations, with a view to establishing a fund at York University to support sustainability projects on campus.</p>		<p>Background research on funds from other institutions has been conducted, and meetings held with Advancement on options for funding sources. Additional work to take place later in 2017.</p>
<b><u>B. Curriculum</u></b>		
<p>No new recommendations during the reporting period.</p>		










RECOMMENDATIONS	Status	Comments
<b><u>C. Social Justice and Human Rights</u></b>		
<p><b>2016-3:</b> That York University review and consider the “Framework for York as an Anchor Institution” developed by the sub-group on Community Benefits, and direct the creation of an implementation plan by end of 2016-2017.</p>		<p>The Community Benefits Framework has been completed and submitted for review. Work on implementation plan has yet to begin.</p>
<p><b>2016-4:</b> That the majority of SJ&amp;HR recommendations now be archived as reported below, recognizing that Social Justice &amp; Human Rights work is of an on-going nature and evolves with time and context.</p>		<p>As this recommendation could apply to other working groups as well, it will be considered by the Administrative working group and brought forward to the PSC for further discussion later in 2017.</p>
<b>2015</b>		
<b><u>A. Administration and Organizational Structure</u></b>		
<p><b>2015-1:</b> 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.</p>		<p>Strategic plans from several other post-secondary institutions were reviewed, and staff from several institutions were interviewed. A background document was also developed. The working group discussed these best practices and experiences and put forth a new recommendation (2016-1) in pursuit of a strategic planning process.</p>
<b><u>B. Curriculum</u></b>		
<p>No new recommendations during the reporting period.</p>		





RECOMMENDATIONS	Status	Comments
<b><u>C. Social Justice and Human Rights</u></b>		
<p><b>2015-2:</b> That a sub-working group of the SJ&amp;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 infrastructure taking into account the needs of the neighbouring communities as well as existing contractual agreements and development plans.</p>		<p>The sub-group developed a framework document which discusses community benefits in broader terms of York as an Anchor Institution and was completed in 2016. The framework document is attached as Appendix C.</p>
<b><u>D) Campus Operations and Development</u></b>		
<p><b>2015-3:</b> The PSC Operations &amp; 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 &amp; development objectives.</p>		<p>Current efforts focus on a few Research /CSBO partnerships where objectives align (e.g. Transportation, Energy). Other efforts also focused on examining how other academic institutions have successfully implemented similar programs. Consultation with Curriculum subcommittee is required to advance this recommendation.</p>
<p><b>2015-4:</b> The PSC Operations &amp; 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).</p>		<p>Best practices from other organizations are being examined and some draft content has been developed.</p>






RECOMMENDATIONS	Status	Comments
<b>2014</b>		
<b>2014-1:</b> That the PSC adopt a revised Terms of Reference.		Completed. The updated TOR is available at <a href="http://yorku.ca/sustainability">yorku.ca/sustainability</a> .
<b><u>A. Administration and Organizational Structure</u></b>		
<b>2014-2:</b> 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.		Completed. The new version of the report is available at <a href="http://yorku.ca/sustainability">yorku.ca/sustainability</a>
<b><u>B. Curriculum</u></b>		
No recommendations during the reporting period.		
<b><u>C. Social Justice and Human Rights</u></b>		
<b>2014-3:</b> That York University apply in 2014-2015 to be designated as a “Fair Trade Campus.”		The application process has begun, but compliance with all criteria must be achieved before the application can be submitted.
<b><u>D) Campus Operations and Development</u></b>		
<b>2014-4:</b> That York publishes, on an annual basis, its Energy Conservation and Demand Management Plan.		Completed. The Energy Conservation and Demand Management Plan is available at <a href="http://energymanagement.info.yorku.ca/">http://energymanagement.info.yorku.ca/</a> .

RECOMMENDATIONS	Status	Comments
<p><b>2014-5:</b> That York consider the installation of electric vehicle 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.</p>		<p>A solar electric vehicle recharging station was installed in late 2015 in partnership with the Sustainable Energy Initiative in FES. Furthermore, CSBO is working on the procurement and development of additional recharging stations on campus.</p>
<p><b>2014-6:</b> 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.</p>		<p>The solar electric vehicle recharging station was installed in the Vanier parking lot, which is a central and highly visible location next to the Kaneff Tower and York Lanes.</p>
<p><b>2014-7:</b> 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.</p>		<p>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.</p>
<p><b>2014-8:</b> 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 postering with the objective of creating the new protocol.</p>		<p>Ongoing. A sub-working group is to be formed to develop an action plan to advance this issue.</p>
<p><b>2014-9:</b> 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.</p>		<p>Ongoing. A sub-working group is to be formed to develop an action plan to advance this issue.</p>
<p><b>2014-10:</b> 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</p>		<p>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</p>



RECOMMENDATIONS	Status	Comments
broader Food Services program as a University-sanctioned event and is compliant with relevant policies and practices.		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 resumed in 2016. Institutional communication support is required to help build awareness in order to retain vendors.
<b>2014-11:</b> 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.
<b>2014-12:</b> 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.
<b>2014-13:</b> 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 <a href="http://eab.info.yorku.ca/tree-management-update">http://eab.info.yorku.ca/tree-management-update</a> .





RECOMMENDATIONS	Status	Comments
<b>2013</b>		
<b><u>A. Administration and Organizational Structure</u></b>		
<p><b>2013-1:</b> Register for and participate in the STARS program, and provide the additional administrative and financial resources necessary for participation.</p>		<p>Completed. The STARS report was submitted to AASHE in April 2016. York earned a STARS Silver rating.</p>
<p><b>2013-2:</b> 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.</p>		<p>Completed. A pilot project on waste management in classrooms was designed with assistance of communications staff in the OP and CPA. Posters appeared on screens in classrooms and lecture halls. Results were positive, and will be analyzed to determine the feasibility of a large, university-wide campaign during the academic year.</p>
<b><u>B. Curriculum</u></b>		
<p>No recommendations during the 2013 reporting period.</p>		
<b><u>C. Social Justice and Human Rights</u></b>		
<p><b>2013-3:</b> 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".</p>		<p>Completed. See #2014-3.</p>
<p><b>2013-4:</b> Expand the Unconferences to more proactively include participation of students, faculty and staff.</p>		<p>No progress during the reporting period.</p>




RECOMMENDATIONS	Status	Comments
<p><b>2013-5:</b> 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.).</p>		<p>The working group has had presentations from YUDC, Regenesi@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.</p>
<p><b>2013-6 (Amended#9, 2012 and #22, 2009):</b> 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.</p>		<p>From 2013-2015, YUDC provided regular updates 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.</p>
<p><b><u>D) Campus Operations and Development</u></b></p>		
<p><b>2013-7:</b> 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><b>2013-8:</b> 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>



RECOMMENDATIONS	Status	Comments
<p><b>2013-9:</b> 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><b>2013-10:</b> 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><b>2013-11:</b> 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>
<p><b>2013-12:</b> 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><b>2013-13:</b> Considerable interest has created the proposal to pilot a Farmers' Market on Keele campus as collaboration between and</p>		<p>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</p>







RECOMMENDATIONS	Status	Comments
among CSBO Food Services, Regenesi@York, the PSC Student Sub-committee and other campus partners.		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><b>2013-14:</b> 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>		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.
<b>2012</b>		
<b><u>A. Administration and Organizational Structure</u></b>		
<p><b>2012-1:</b> 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>		The 2013 Sustainability report contained data and progress on sustainability goals. CSBO revised the format for the 2014 – 2015 Sustainability Report to include specific data and indicators on sustainability.




RECOMMENDATIONS	Status	Comments
<p><b>2012-2:</b> 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"> <li>▪ Procurement</li> <li>▪ Food</li> <li>▪ Paper</li> <li>▪ 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.</li> </ul>		<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>
<p><b><u>B. Curriculum</u></b></p>		
<p><b>2012-3:</b> 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><b>2012-4:</b> 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>
<p><b><u>C. Social Justice and Human Rights</u></b></p>		
<p><b>2012-5:</b> 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><b>Progress:</b> 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”</p>


RECOMMENDATIONS	Status	Comments
		those efforts, for which work has not yet begun. No additional progress in 2013-14.
<p><b>2012-6:</b> Create further opportunities for campus wide discussion, especially with students, to solicit input about SJ&amp;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><b>2012-7:</b> 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><b>2012-8:</b> 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 &amp; Business Operations: Accommodation &amp; Conference Services, York’s Community Relations Office, and the TD Community Engagement Centre, along with the SJ&amp;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>

RECOMMENDATIONS	Status	Comments
<p><b>2012-9:</b> 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><b>2012-10:</b> Continue to support and monitor progress related to previous SJ&amp;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><b><u>D) Campus Operations and Development</u></b></p>		
<p><b>2012-11:</b> 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"> <li>▪ Assess current state of public drinking water infrastructure;</li> <li>▪ Address deficiencies of existing infrastructure;</li> <li>▪ Engage community through participation and promotion/education;</li> <li>▪ Improve access/way finding to public drinking water ;</li> <li>▪ Reduce bottled water use from administrative areas;</li> <li>▪ Coordinate phase-out with University Food Services, York Lanes and York University Student Centre ;</li> <li>▪ Establish access to drinking water as an element of York University’s standards for new buildings;</li> <li>▪ Expand water bottle refill stations; and</li> <li>▪ Establish a University policy on sale of bottled water on campus.</li> </ul>		<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>



RECOMMENDATIONS	Status	Comments
<p><b>2012-12:</b> 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"> <li>▪ Advice about investments where investment managers can actively engage;</li> <li>▪ 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;</li> <li>▪ Advice about circumstances in which stocks held by the University may cause social or environmental injury;</li> <li>▪ Advice on proxy voting guidelines, including areas in which the University should invoke proxy voting; and</li> <li>▪ Identification of like-minded organizations, shareholder groups or coalitions, with which the University could potentially affiliate or become a member.</li> </ul>		<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
<b>2010</b>		
<b><u>A. Administration and Organizational Structure</u></b>		
<p><b>2010-1:</b> Implement a pilot project for student engagement in sustainability in the summer of 2011, and</p> <p><b>2010-5:</b> Create a strategy that details how the Council and the Student 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.</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, 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.</p>
<p><b>2010-2:</b> 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.</p>		<p>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.</p>
<p><b>2010-3:</b> Encourage University divisions and departments to integrate sustainability into their Integrated Resource Plans.</p>		<p>We have been working with the Integrated Resource Planning office to assist us in advancing the sustainability agenda at York</p>



RECOMMENDATIONS	Status	Comments
		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.
<p><b>2010-4:</b> 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.</p>		<p>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 were announced in a yfile story in mid-April, and the awards were given out during the 2014 Earth Day celebration on April 22<sup>nd</sup>. Substantial coverage of the awards and Earth Day celebration was received through Yfile and social media.</p>
<p><b><u>B. Curriculum</u></b></p>		
<p><b>2010-6:</b> 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><b>2010-7:</b> Bring forward discussion of sustainability to the Teaching &amp; Learning Working Group on Technology enhanced Learning in order</p>		<p>This past year, the Academic Technology Advisory Group (chaired by the Associate Vice President, Teaching and</p>




RECOMMENDATIONS	Status	Comments
<p>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>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><b>2010-8:</b> 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>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.</p> <p>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</p>






RECOMMENDATIONS	Status	Comments
		educational institutions to discuss the future workforce skills/learning needs of postsecondary education students.
<b><u>C. Social Justice and Human Rights</u></b>		
<b>2010-9:</b> Establish an assessment model for community investments, including time, financial, in-kind and other resource allocations.		Not yet started.
<p><b>2010-10:</b> 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> <ul style="list-style-type: none"> <li>a. expanding employment and enrollment recruitment sessions at CEC and with CEC partners;</li> <li>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;</li> <li>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</li> <li>d. developing capacity to host and support more York students who are high achieving local secondary school grads.</li> </ul>		<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"> <li>a) Fosters academic innovation in teaching and learning through community engaged pedagogy and experiential education opportunities</li> <li>b) Supports post-secondary educational attainment among community residents and the development of academic pathways</li> <li>c) Enhances capacity of York faculty/students and community partners to work collaboratively on community-based research.</li> </ul>






RECOMMENDATIONS	Status	Comments
<p><b>2010-11:</b> 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.</p>		<p><b>Progress:</b> 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'.</p>
<p><b>2010-12:</b> Develop an electronic portal for external groups to understand York engagement opportunities and make requests for York resources and services.</p>		<p>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.</p>
<p><b>2010-13:</b> Develop promotional materials for local neighbourhoods and other underrepresented communities that outline programs, admissions, scholarship, financial aid and engagement opportunities.</p>		<p>Recruitment has developed significant materials and outreach efforts for local neighbourhoods.</p>
<p><b>2010-14:</b> 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).</p>		<p>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</p>





RECOMMENDATIONS	Status	Comments
		<p>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. <i>(text from Operations Working Group)</i></p>
<p><b>2010-15:</b> 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 &amp; Renovations, Facilities Development and Campus Planning. <i>(text from Operations Working Group)</i></p>
<p><b>2010-16:</b> 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</p>

RECOMMENDATIONS	Status	Comments
		create initiatives to improve the safety, accessibility and value around York pedestrian safety.”
<b><u>D. Campus Operations and Development</u></b>		
<p><b>2010-17:</b> 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.</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>
<p><b>2010-18:</b> 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><b>2010-19:</b> 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),</p>		<p>Significant progress. Please refer to 2013 Annual Report.</p>




RECOMMENDATIONS	Status	Comments
<p>paper (FSC – Forest Stewardship Council) and vehicles (fuel efficiency, hybrid/alternate fuel technology).</p>		
<p><b>2010-20:</b> 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 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</p>		<p>Work on each of these initiatives is ongoing:</p> <p>a. 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.</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, 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</p>





RECOMMENDATIONS	Status	Comments
<p>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>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>
<b>2009</b>		
<p><b>2009-1:</b> Establish opportunities for broad-based discussion of this report, including opportunities for constructive feedback.</p>		<p>Ongoing</p>
<p><b><u>A. Administration and Organizational Structure</u></b></p>		
<p><b>2009-2:</b> Develop a York University policy statement on sustainability.</p>		<p>Completed</p>






RECOMMENDATIONS	Status	Comments
<b>2009-3:</b> Include the Senior Manager, Environmental Design & Sustainability in the Sustainability Council membership		Completed
<b>2009-4:</b> Dedicate resources to the Sustainability Council to enable fulfillment of its objects		Ongoing. Two Sustainability Coordinators were hired with AIF funding. One position continues, with funding from the Office of the President.
<b>2009-5:</b> Establish a formal role for the Yorkw!se program in relation to the Sustainability Council.		Completed
<b>2009-6:</b> Establish a community of Campus Sustainability Ambassadors.		Completed. There are currently over 50 sustainability Ambassadors at York.
<b>2009-7:</b> Continue to develop and implement opportunities for student engagement in collaboration with the President's Sustainability Council Student Sub-Committee.		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 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.




RECOMMENDATIONS	Status	Comments
<b>2009-8:</b> 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.
<b>2009-9:</b> 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.
<b><u>B. Curriculum</u></b>		
<b>2009-10:</b> 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
<b>2009-11:</b> 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








RECOMMENDATIONS	Status	Comments
<p><b>2009-12:</b> 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><b>2009-13:</b> 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><b>2009-14:</b> 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>




RECOMMENDATIONS	Status	Comments
<p><b>2009-15:</b> 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 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.</p>
<p><b><u>C. Social Justice and Human Rights</u></b></p>		
<p><b>2009-16:</b> 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)</p>		<p>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.</p>
<p><b>2009-17:</b> 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).</p>		<p>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.</p>
<p><b>2009-18:</b> Assess and develop outreach initiatives to attract qualified applicants for part-time and full-time employment from communities-in-need surrounding York.</p>		<p>Completed. The following are a few initiatives specifically to achieve representation of the four designated groups: Women, Visible Minorities, Aboriginal Peoples, and Persons with</p>





RECOMMENDATIONS	Status	Comments
		Disabilities as part of York's commitment under the Federal Contractors Program.
<b>2009-19:</b> 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
<b>2009-20:</b> Encourage deliberate outreach efforts with local secondary schools by each Faculty and department.		Completed
<b>2009-21:</b> Coordinate bridging and transitional programs and explore opportunities for ongoing budget support to these programs.		No further progress during the reporting period.
<b>2009-22:</b> Support and implement the policies of the updated York University Secondary Plan, specifically as they relate to housing, community services and facilities.	Amended	See 2013-6
<b>2009-23:</b> Support the ongoing work of the President's Advisory Committee on Human Rights and help bridge this work with York's sustainability initiatives.		<b>Progress:</b> 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.
<b><u>D. Campus Operations and Development</u></b>		
		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

RECOMMENDATIONS	Status	Comments
<p><b>2009-24:</b> Develop a York-specific green standard for the development and construction of all new buildings and building renovations</p>		<p>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><b>2009-25:</b> 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><b>2009-26:</b> 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.</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. 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.</p>
<p><b>2009-27:</b> Implement a clear, comprehensive and coordinated program that is aimed at increasing the level of recycling and composting.</p>		<p>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</p>

RECOMMENDATIONS	Status	Comments
		<p>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.</p>
<p><b>2009-28:</b> Provide a larger selection of products made from 100% recycled materials in the University Bookstore.</p>		<p>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.</p>
<p><b>2009-29:</b> 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</p>		<p>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.</p>

RECOMMENDATIONS	Status	Comments
<p><b>2009-30:</b> 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><b>2009-31:</b> 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><b>2009-32:</b> 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</p>

RECOMMENDATIONS	Status	Comments
		<p>permit additional community consultations. Recommendations will be presented to senior leadership for consideration during summer 2014.</p>
<p><b>2009-33:</b> 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><b>2009-34:</b> 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><b>2009-35:</b> 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</p>

RECOMMENDATIONS	Status	Comments
		and a building standard established to include water refill stations in all new construction and major renovations.
<p><b>2009-36:</b> 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>
<p><b>2009-37:</b> 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><b>2009-38:</b> 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><b>2009-39:</b> 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>



**Appendix B:**  
**Draft Update to Terms of Reference**

**President's Sustainability Council**  
**Terms of Reference**  
**DRAFT Updated June 2018**

## **Introduction**

York University is committed to sustainability and has a strong history of sustainability-related activity in research, education and application. As a signatory of the Talloires Declaration, York has a responsibility to provide leadership and dedication to sustainability on its campuses and to the greater community. The President's Sustainability Council (PSC) has been established to provide an advisory and coordinating function in an effort to advance sustainability and sustainability research on our campuses.

## **Terms of Reference**

**Mandate:** The PSC is an advisory body to the President with responsibility for providing input and recommendations on how to advance York University's sustainability initiatives, projects, and practices and to provide oversight of the required actions from approved recommendations. It is also a mechanism through which to support and enable York students, faculty and staff to participate meaningfully in the planning and implementation of York University's sustainability policies, initiatives, projects and practices. It will serve to foster the integration of knowledge and issues about sustainability into research, education and application.

The PSC operates in an atmosphere of collegial co-operation, where all participants respect each other's participation through sharing of expertise, information and strategies.

Specifically, the objectives of the PSC are:

1. Develop a framework for understanding the different dimensions of sustainability, including research, as relevant to the University's campuses;

2. Conduct assessments of sustainability to establish common understandings and benchmarks in the context of the 2001 Report of the President's Task Force on Sustainability and subsequent PSC Annual Reports;
3. Provide a forum in which members may discuss sustainability challenges and opportunities to foster pan-university approaches to sustainability initiatives;
4. Identify and review current university sustainability practices and initiatives, and ascertain opportunities for synergies and engagement;
5. Through a planning/prioritization process, identify and examine specific high priority issues and develop recommendations for the President to consider implementing;
6. Develop communication tools that promote and enhance awareness of sustainability activities and initiatives, including the work of the Council, throughout the entire York Community; and
7. In support of the work of the PSC, three working groups (entitled People, Place and Knowledge) will be established to work on the goals listed in the Sustainability Strategy and other identified themes or topics. Each working groups shall have one chair, and one co-chair. The co-chair must concurrently serve as a chair on another working group. Additionally, the working groups will be tasked with monitoring progress towards past Annual Report recommendations. Working Group chairs will ensure that key Working Group activities and recommendations are recorded and reported to the PSC. Membership of the Working Groups will be open to encourage broad representation and input from across the University.

8. Produce an Annual Report on sustainability at York relative to the Council's Activities.

**Membership:**

The PSC Chair will be appointed by the President for a two-year term, with an optional one-year extension.

Membership of the PSC will be broad-based, ensuring representation from students, staff and faculty, and from key sustainability-related research and administrative offices, including:

Assistant Vice-President, Campus Services and Business Operations
Associate Dean Research (from one faculty)
Associate Vice President Research
Chief Information Officer
Chief of Staff, Office of the President
Dean, Faculty of Environmental Studies
Director, Campus Planning and Development
Director, Centre for Human Rights
Director, Transportation and Master Planning, York University Development Corporation
Director, YU-Card & Food Services
Manager, TD Community Engagement Centre
Staff Representative, Office of Government and Communicaty Relations
Staff Representative from Glendon College
Associate Director, Access Programs & Community Engagement from the Division of the Provost
Staff Representative from the Division of the Vice-Provost Students

Staff Representative, Finance & Administration
Program Director, Office of Sustainability, Finance & Administration
Tier 1 Canada Research Chair or York Research Chair or similarly distinguished researcher
Tier 2 Canada Research Chair or York Research Chair or other high profile emerging researcher
Vice-President, Finance & Administration
Vice-Provost Academic
Vice-Provost Students
12 faculty members (1 from each faculty plus one at large)
6 student representatives, including at least 2 from: <ul style="list-style-type: none"> <li>• 1 representative from the York Federation of Students (YFS)</li> <li>• 1 representative from the Graduate Students Association (GSA)</li> </ul>

The 6 Student representatives will be elected by student groups. Staff and Faculty members of the PSC will be appointed by the President, in consultation with the PSC Chair.

**PSC Decision-Making:** PSC Recommendations to the President will be reached, to the extent possible, by consensus, while striving to reflect the diversity of views of the PSC membership.

**Meetings:** The Sustainability Council will meet at least four times throughout the academic year, with Working Groups establishing their own meeting schedule and meeting at least twice a term during the Fall and Winter.

**Appendix C:**  
**Working Draft of the Sustainability Strategy  
Implementation Plan**

# York University Sustainability Strategy

## Draft Implementation Framework

May-18

Strategic Goal	Action	Measurable/ Metrics	Timeline	Responsibility	Plan status
<b>People</b>					
<p><b>PE1:</b> The York University community demonstrates a culture of sustainability through individual behaviour and institutional practices, such as dedicating staff and academic positions to pursue sustainability, embedding sustainability in all job descriptions, and changing behaviour and practices through focused training and continuing education for new and incoming staff, faculty and students.</p>	<ol style="list-style-type: none"> <li>1) Identify dedicated staff &amp; academic positions</li> <li>2) Meet with AVP HR to embed sustainability in all job descriptions</li> <li>3) Develop on-boarding educational program</li> <li>3) Meet with AVP HR develop on-boarding program for all new staff /faculty re sustainability</li> <li>4) Meet with VP Students /SCLD /YU Launch re onboarding new students</li> <li>5) Develop training &amp; Refresh programs (ie. Green office; Green Ambassador; Residence Life)</li> </ol>	<ol style="list-style-type: none"> <li>1) # positions dedicated to sustainability</li> <li>2) baseline &amp; number of job descriptions with sustainability in JD</li> <li>3) complete onboarding program</li> <li>4) # of staff /faculty members who have participated in the on-boarding program</li> <li>5) # students who have participated in the on-boarding program</li> <li>6) Awards</li> </ol>		VPFA	1) Structural changes 1FT staff dedicated to sustainability reporting to VPFA
<p><b>PE2:</b> York University's holistic approach to sustainability includes social sustainability. York is an inclusive and welcoming community that draws strength from inclusivity and diversity and a commitment to equity and social justice.</p>	<p>Meet:</p> <ol style="list-style-type: none"> <li>1) CHREI</li> <li>2) VPS</li> <li>3) VPFA - HR</li> <li>4) VPA</li> </ol>	<ol style="list-style-type: none"> <li>1) Metrics on Diversity &amp; Inclusion</li> </ol>		VPA VPFA VPS	
<p><b>PE3:</b> Each of York University's campuses is an anchor institution with their surrounding communities. They proactively engage to promote sustainable economic, cultural, social, and environmental opportunities and innovation.</p>	<ol style="list-style-type: none"> <li>1) Anchor Institution &amp; Community Benefits Framework</li> <li>2) Develop Policy on Social Procurement</li> <li>3) Identify pilot projects</li> <li>4) CM take to BOG Fall 2018</li> <li>5) Participate in AnchorTO</li> </ol>	<p># of RFP #VOR</p>	BOG Fall 2018	VPFA VPA Social Procurement Working Group	1) Anchor Institution & Community Benefits Framework is complete

## Knowledge

<p><b>KN1:</b> York University's international reputation in sustainability education and research draws students from across Canada and around the world to study here.</p>	<p>1) FES 2) SSB 3) Engineering 4) Osgoode 5) Faculty of Ed 6) any other faculty???</p>	<p>1) #sustainability related courses 2) Faculty involved in sustainability research 3) #sustainability related programs 4) # students enrolled in</p>		<p>VPRI</p>	
<p><b>KN2:</b> York University utilizes its campus operations, grounds and buildings as 'living labs' that provide experiential education opportunities to both undergraduate and graduate students.</p>	<p>1) meet with Will Gage 2) VPA 3) VPS 4) CSBO (ie. Energy, Transport, Waste etc)</p>	<p>1) # students / staff / faculty involved 2) # projects</p>			
<p><b>KN3:</b> Undergraduate learning outcomes and graduate attributes of York University students include, wherever appropriate, the ability to identify and articulate sustainability challenges facing our world, and to assess, critique, explain and take action to address these problems.</p>	<p>1) meet with VPA</p>	<p>1) # students 2) Higher Education Sustainable Development - Literacy Test? Survey?</p>		<p>VPA</p>	
<p><b>KN4:</b> York University is recognized as a world leader in applied sustainability research.</p>	<p>1) meet with VPRI 2) VPRI Strategic Plan</p>	<p>1) # of researchers 2) # of students 3) # research projects 4) Local &amp; International Impacts</p>		<p>VPRI</p>	
<p><b>KN5:</b> York University researchers and staff work together to develop, conduct and apply leading edge research and technology in sustainability initiatives.</p>	<p>1) meet with VPRI</p>	<p>1) # of researchers 2) # of students 3) # research projects 4) Local &amp; International Impacts</p>		<p>VPRI</p>	
<p><b>KN6:</b> York University will establish a Network of Centres of Excellence (NCE) in Sustainability that attracts world class researchers in sustainability and enables York to partner with other institutions and stakeholders around the world in sustainability research and knowledge mobilization.</p>	<p>1) meet with VPRI 2) VPA</p>			<p>VPRI / VPA</p>	



## Place

<b>PL1:</b> York University integrates sustainability into both long-term institutional strategic planning and day-to-day decision-making.	1) Develop engagement framework			VPFA	
<b>PL2:</b> As an established institutional value, York University makes sustainability visible and tangible on our campuses through intentional design that improves ecological and human well-being, supports experiential education, fosters innovation and demonstrates best practices.	1) CSBO 2) YUDC - capital design / reno -landscaping	1) # green buildings 2) # landscape areas ie. zeroscape 3) community gardens		CSBO YUDC	
<b>PL3:</b> York University integrates sustainability into its overall financial plan, integrated resource plans and procurement, and is a responsible investor with respect to sustainability.	1) Develop engagement framework 2) OIPA			VPFA	
<b>PL4:</b> York University has an ongoing sustainability innovation fund to support sustainability projects on its campuses.	1) Investigate methods for implementation 2) Seeking funding opportunities 3) Create a framework & process for applications and allocations	1) successfully implement program 2) \$\$ 3) # applications 4) # selected / awarded		VPFA	
<b>PL5:</b> York University has a long-term energy strategy and action plan with the goal of minimizing carbon emissions on our campuses. This will be achieved by pursuing integrated strategies in key areas such as energy, transportation, buildings, and operations.	1) GGRP Sustainaility Plan (Deadline August 30) 2) Energy Management Plan 3) Green building standards 4) Green fleet standard / guideline	1) Emissions reductions 2) Fuel consumption 3) electricity metrics 4) kW per Sq space 5) Green buildings 6) vehicle transportation (EV/		CSBO YUDC	
<b>PL6:</b> York University's campuses are ecologically healthy, and provide accessible and inviting spaces to learn, live, work and play. Valuing and prioritizing open and green spaces allows York University to manage our campuses to generate "co-benefits" that improve ecosystem health as well as human health and well-being.	1) Campus Planning & Development 2) YUDC 3) Master Planning & Development	1) # trees on campus 2) % green space on campus 3) % of campus woodlot 4) gardens (including Butterfly/bee pollinators) 5) biodiversity on campus		CSBO YUDC	
<b>PL7:</b> Buildings on York campuses and lands held by York University are models of sustainable design and operation in multiple dimensions. Not only do they achieve energy, water and human health sustainability benefits, but they also serve as living labs that support experiential education and research in sustainability.	1) Develop standards/framework 2) CSBO 3) YUDC	1) # utilities 2) # Experiential Learning 3) # spaces / sq		YUDC Curriculum Teaching & Learning Research	
<b>PL8:</b> All new development, and where possible renovations, on York University campuses are constructed to the highest green building standards, and aspire to net positive contributions with respect to energy and utility consumption and other dimensions of sustainability.	1) Develop standards/framework 2) CSBO	1) # projects 2) reduction in utilities 3)		CSBO YUDC	