President’s Advisory Committee on Environment and Sustainability 2014 Report

INSIDE TODAY

THE SUSTAINABILITY ISSUE
16 // THURSDAY

SENIOR ALUMNI PROGRAM
Royal Masteress: Who were the cour-
tesans of Restoration England and how did they shape the nation? Alison Conway, Department of English and Writing Studies.
9:30 a.m. McKellar Room, UCC.

DISTRESS TOLERANCE LECTURE
Do you have difficulty coping with intense emotions? Lecture provides information about how to tolerate dis-
tressing and overwhelming emotions. Register at studentservices.uwo.ca/se-
tudents.
1:30 p.m. P&A 100.

PHYSICS & ASTRONOMY
COLLOQUIUM
1:30 p.m. P&A 100.

MEN’S HOCKEY
Ryerson at Western.
7 p.m.

17 // FRIDAY

LEARNING SKILLS SERVICES
Reading Strategies for Graduate Students. sdc.uwo.ca/learning.
11 a.m.-12:30 p.m. WSSB 3134.

CONSULT THE EXPERTS
SESSIONS
Offers support to students who are writ-
ing research proposals for external scholarship competitions. No registra-
tion is required.
1-3 p.m. IGAB 1N05.

WOMEN’S BASKETBALL
St. Clair College at Western.
6 p.m.

FACULTY OF EDUCATION
Visiting Scholar - Aij, Mohanty. Java-
harlal Nehru University, New Delhi, India. MLE Policy for Tribal (Indigenous) Children in Odisha (India): Crossing the Rubicon.
1 p.m. FEB 1010.

DON WRIGHT
FACULTY OF MUSIC
Western’s Leslie Kinton continues his exploration of Beethoven’s piano so-
12:30 p.m. von Kuster Hall.

DON WRIGHT
FACULTY OF MUSIC
Voice Fridays with Jennifer Swan.
1:30 p.m. Paul Davenport Theatre.

APPLIED MATHEMATICS
COLLOQUIUM
Ernie Kalnins, University of Waikato, New Zealand. Supereigenvalues in Classical and Quantum mechanics.
MC 204. 2:30 p.m.

18 // SATURDAY

SOCER
Guelph at Western.
Women’s 1 p.m., Men’s 3:15 p.m.

DON WRIGHT
FACULTY OF MUSIC
Movement for Singers with Jennifer Swan.
1:30 p.m. Paul Davenport Theatre.

WOMEN’S BASKETBALL
U of Victoria at Western.
3 p.m.

WOMEN’S HOCKEY
Windsor at Western.
4 p.m.

MEN’S LACROSSE
Laurentian at Western.
7 p.m.

20 // MONDAY

LEARNING SKILLS SERVICES
Effective Textbook Strategies. sdc.
UWO.CA/LEARNING.
11:30 a.m.-12:30 p.m. WSSB 3134.

DERRY LECTURE
Berthold Hoekzema, The University of Chicago. Music, Media, Memory. Lecture explores cinematic representa-
tions of memory.
5 p.m. Huron University College, Kingsmill Room.

ARABIC CONVERSATION GROUP
5:30-7:30 p.m. UC 222.

FACULTY OF EDUCATION
Visiting Scholar - Aij, Mohanty. Java-
harlal Nehru University, New Delhi, India. Growing up in a Multilingual Society: Stages and Strategies in Mul-
tilingual Socialization.
7 p.m. FEB 1139.

WESTERN’S CAUCUS ON
WOMEN’S ISSUES
Annual Meeting. UWO.CA/SECURITY.
6:30 p.m. SSC 4112.

DON WRIGHT
FACULTY OF MUSIC
Early Music Studio.
8 p.m. von Kuster Hall.

21 // TUESDAY

UNITED WAY WESTERN
CAMPAIGN KICK-OFF
11:30 a.m. The Wave.

The Faculty of Information and Media Studies is pleased to honour the recipients of the

Dean’s Awards for Excellence in Teaching

2014

The Dean’s Awards recognize outstanding contributions to the academic development of students in the
Faculty of Information and Media Studies.

Norma Coates
Mark Rayner
Paulette Rothbauer
Donna Moore, dmoore@uwo.ca or
613-584-2874

Dean’s Award for Excellence in Teaching
Selma Purac
Warren Steele
Dean’s Award for Excellence in Part-Time Teaching

PUBLIC SPEAKING
ANXIETY LECTURE
Free presentation. Register at stu-
dentservices.uwo.ca/secure/work-
ts/relatedWorkshops.cfm.
10:30 a.m.-12:30 p.m. WSSB 3134.

STUDENT SUCCESS
CENTRE WORKSHOP
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tutes. Optimize your job search by using electronic tools such as Excel, Google and LinkedIn, efficiently and
effectively to target potential employ-
ers. Based on the book, The 2-Hour Job Search, by bestselling author Steve Dalton. Register at westernca-
recruitment.ca.
1:30 p.m. Oct. 21.

LEARNING SKILLS SERVICES
Preparing for Multiple-Choice Tests.
Sdc.uwo.ca/learning.
1:30-2:30 p.m. WSSB 3134.

GERMAN CONVERSATION
GROUP
1:30-2:30 p.m. UC 207.

CONSULT THE EXPERTS
SESSIONS
Offers support to students who are writing research proposals for external scholarship competitions. No registra-
tion is required.
4-6 p.m. IGAB 1N05.

22 // WEDNESDAY

TOASTMASTER’S CAMPUS
COMMUNICATORS
Writing Multiple-Choice Tests. sdc.
UWO.CA/LEARNING.
3:30-4:30 p.m. WSSB 3134.

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In the Community

Sponsored employee joins United Way effort

BY PAUL MAYNE

THERE WAS ONE little girl not smiling, showing no life in her sad eyes. As a supply teacher, Dayna Munro’s instinct kicked in.

“I asked if she was okay and she told me she was okay – just hungry,” said Munro, Western’s 2014 United Way sponsored employee.

An undergraduate program assistant in the Faculty of Engineering, Munro found only half a granola bar, loose in the young girl’s soiled backpack.

“Two weeks later, I was at same school, and here she comes looking like a completely different girl – smiling, jumping and laughing telling me how she got to go to Merrymount (Family Support and Crisis Centre), got to eat and play there and even slept there,” Munro said. “Then, she pulled out a bag full of food.

“I left that day knowing two things – Merrymount made really good lunches and she loved it there.”

But she would soon learn more. Merrymount is just one of more than 50 United Way of London and Middlesex-funded agencies, offering a combined 80 programs.

On a contract position with Western for the last year, Munro, a Western graduate, has been assisting the United Way since late August and will continue to do so for the next three months. She realizes the huge commitment and fundraising pressures that come with the job, but is ready to make a difference.

“I spoke with others who had done the job in the past. They had nothing but amazing things to say about it,” Munro said. “I didn’t quite realize what I was getting myself into. At first, it was intense. But I’ve really come to know all the other sponsored employees and we’ve become so close knit. We have a lot of fun, but a lot of work gets done as well. I’m having a blast.”

United Way of London and Middlesex announced its 2014 fundraising goal last month, hoping to bring in $9 million, an increase of $100,000 from the previous year. Western will announce its campaign goal at 11:30 a.m. Tuesday (Oct. 21) at The Wave.

Western’s 2013 campaign raised $785,386, the largest donation ever made to the local United Way, breaking the previous record of $746,101 set by the university’s 2012 campaign.

More than 100 volunteers and 1,300 students, faculty and staff donated to Western’s campaign last year.

“There’s a lot of pressure to meet our fundraising goal. There’s a lot of work ahead of us,” Munro admitted. “Western is like a well-oiled machine when it comes to this campaign. My role will be to be there for them, help and give them what they need. My mom is a grad; my brother is a grad; I’m a grad.

“When I say I work at – and for – Western, there is so much pride.”

And ‘need’ is what Munro has realized during her first month on the job, having the opportunity to visit a handful of funded agencies in London.

“I really want to increase the awareness and understanding as to how much need is out there and how much United Way does to meet those needs,” Munro said. “I’ve helped volunteer with the United Way in the past, here and there, but I had no clue just how many agencies they funded and how much of an impact these agencies have in our community.

“When I was growing up, both my parents worked and we never went without. So, you go through life seeing one side of things and can’t fathom some kids are going through what they are going through. It truly opens your eyes to see the help that is needed and that we are the ones who can provide that help.”

JOIN THE CELEBRATION

United Way of London and Middlesex announced its 2014 fundraising goal last month, hoping to bring in $9 million, an increase of $100,000 from the previous year. Western will announce its campaign goal at 11:30 a.m. Tuesday (Oct. 21) at The Wave.

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Commentary

Of Nobel Prizes and pyrrhic victories

The Nobel Peace Prize 2014 was awarded jointly to Malala Yousafzai, above, and Kailash Satyarthi “for their struggle against the suppression of children and young people and for the right of all children to education”

WHEN THE NEWS of the Nobel Peace Prize was awarded jointly to Malala Yousafzai and Kailash Satyarthi reached me on Friday, I let out a groan.

Since I have pursued a reasonably successful career researching, teaching and writing about global social justice issues, more broadly, and gender justice issues, more specifically, my response may be considered surprising. The fact that I am, much like the awardees, a person of South Asian origin probably makes my response even more odd.

There are, however, very good reasons why I have had genuine difficulty sharing in the excitement about the Nobel Peace Prize.

As a scholar of gender and international development, I have, within a decade, watched women go from one end of the spectrum to the other – from being cast as problems to be solved and victims to be rescued to being saviors who can solve the world’s most pressing problems with just a little help from all of us. And Yousafzai represents an almost perfect culmination of the victim-savior ‘Third World Woman.’

She was victimized by the Taliban, but survived because of the goodwill of the West, so she can now devote her life to saving other women. Within that deeply historical and apolitical framework, it’s almost difficult to imagine any scenario more perfect or any individual more deserving of the Nobel Peace Prize.

But what when we ask who created, or aided and abetted in the creation of, the monsters (Taliban, al-Qaeda, Saddam Hussein, Gaddafi, ISIL, Boko Haram – it’s a long list) we so enthusiastically seek to rescue “women-and-children” (as feminist international relations scholar Cynthia Enloe puts it) from now?

When Muslim men hurt Muslim women, we’re only too eager to issue condemnations and to shower the women with prizes. But when the governments of powerful countries participate in killing completely innocent Muslim women, men and children in Pakistan, Afghanistan, Syria, Iraq, Palestine, Yemen (I could go on), we justify it as a war against ‘terror.’

Yousafzai, deserving though she may be of the Nobel Peace Prize, has, albeit unwittingly, become a photo-genic poster child for maintaining global structures of inequality and oppression we have all been complicit in creating. Let’s focus on dismantling those structures rather than holding up individuals who, through determination or luck, succeeded in surviving them, as savars.

Yousafzai is an exceptional young woman. I’m sure she’ll do amazing things with her life. We do her (and innumerable other girls and women) a disservice if we chose to focus on her individual accomplishments without attempting to subvert the larger structures and institutions that perpetuate their marginalization and oppression.

I am, albeit for different, but related reasons, equally embarrassed and ashamed about the Nobel Prize being awarded to Satyarthi, an Indian child labour activist.

I’m having genuine difficulty sharing in the excitement in India and in diasporic Indian communities about his ‘win.’ He’s an exceptional human being and an outstanding activist, of that there is no doubt. But citizens of a country that prides itself today on being an economic and technological superpower should be able to devote themselves to more advanced goals than rescuing and rehabilitating children from bonded labour.

Why does India continue to live in so many different centuries at the same time? Why are 6-year-olds sewing footballs, if not in response to a global rush to the bottom for ever-cheaper goods and services? A country that successfully launched a Mars mission a few days ago (on which many of the lead engineers were counterintuitively, at least for Western observers, women), should be able to hold itself to minimally acceptable human development standards for all its citizens.

Satyaarthi’s Nobel ‘victory’ is harsh and irredeemable proof of the fact the country’s celebrated and much-hyped economic boom has disproportionately benefitted the middle and upper classes and created a grotesquely unequal society.

And that’s nothing to celebrate.

Bipasha Baruah is the Canada Research Chair in Global Women’s Issues, and an associate professor in the Department of Women’s Studies and Feminist Research.
Our cups runneth over

The below illustration shows each of the 12,000 coffee cups the university community throws into garbage bins across campus every day.

THOSE ONCE-UNRECYCLABLE cups, which provided so much joy when full, created a mess for campus – and the planet – once empty by adding up to more than 100 tonnes of waste annually. But thanks to Western’s Facilities Management, in partnership with the City of London and Waste Management, all that changed this semester. Coffee cups and lids (as well as fountain drink cups) can be recycled in the containers bin along with plastics, glass and aluminum.
On Campus

Farmers’ market sprouting health, community

BY ADELA TALBOT

IF YOU HAVE yet to notice the hustle and bustle in the green space surrounding McIntosh Gallery on Tuesday afternoons, next week is your time to check it out.

Western’s Farmers’ Market, now in its third year, has transformed the campus community in a number of ways since a handful of local vendors first set up shop across from the Social Sciences Centre, said Gord Robinson, unit manager at Saugeen Marland Hall.

“Farmers’ markets are starting up all over. With Western being such a big place, and with so many different people here, we thought it was a great place to start something like that. We started off pretty small, with three or four vendors. And it just blossomed from there and it’s only grown bigger,” said Robinson, who has been the go-to guy on campus when it comes to the market initiative.

“I wasn’t really engaged in the beginning. I thought I’d try it out. But now I see how much it’s changed campus and what I’ve done,” he continued.

“Now, I’m shopping local. I have three children and I’m looking to the future – you really see how much you can change the environment by buying local.”

As it stands, there are roughly 15 different vendors on the roster now, and while not all are on campus every week, they all offer something different when they do stop by.

Western doesn’t charge the farmers to set up produce stands, although Hospitality Services has a few stipulations for vendors who want to participate – they must be local and they have to be involved first-hand in the growing and production of their products.

“We’re looking for natural, organic stuff and want people that are engaged with the food and have first-hand knowledge. And they have to be within 100 miles. The average food in the grocery store comes from 2,000 miles and, a lot of the time, the produce they bring in is not ripe,” Robinson explained.

“They have to have a strong commitment to customers; they have to be engaged with customers and what they’re selling. The passion has to be there.”

And these folks are certainly engaged with the campus community, he continued. Students have said they enjoy talking with the vendors, as well as learning about farming practices and produce. Some of the vendors even pick specifically for members of the campus community now, bringing a more personalized haul when they come.

The vendors’ presence near the art gallery has likewise changed the campus atmosphere on Tuesdays.

“They’ve brought to campus that knowledge base. And now with the community involvement, we have a community meeting place. You see a lot of people coming out to have lunch on the beautiful green space around the market and they’re just hanging out. That’s an amazing thing. We’re all in different places around campus, everybody is busy, but you know you have that Tuesday.”

Some of the vendors were once members of the Western community, added Janet Smith, marketing manager for Hospitality Services.

One man, who worked at Centre Spot, retired and has since purchased an acre of land, farming and growing his own produce, and still feeding the campus community, she said. But one vendor in particular stands out for her.

That vendor, Planting Seeds, is run by Kyle Hutcherson, a student at Western, Smith said. He had a really hard time sustaining himself while studying and was, at one point, seriously ill because he wasn’t eating well.

“He came and spoke to us at a meeting and told his story. You take for granted that we can all get healthy and nutritious food. He was getting by, not necessarily making the right choices,” she said.

“Buying local organic food is pricey and he started up his own program, bought an acre of land and started feeding himself. He has two students that work for him now and he pays them with produce. The rest he either sells or donates to My Sister’s Place,” Robinson added.

The campus community loves the availability of fresh local produce on campus and excitement for the market has grown on both sides, Smith said.

“Vendors are amazed at the enthusiasm of students and how they want to learn, talk to them, where they’re from, their process. It makes them feel great to have that place to talk to students as well,” she said.

“This is something big we believe in. It’s about providing the service and the option, but also making sure they are eating healthy.”

DOWN ON THE FARM:
Western’s Farmer’s Market is located centrally on campus in the green space near the McIntosh Gallery 11 a.m.-2 p.m. Tuesdays.

Do you know that Western may be changing your RRIF/LIF Program?

The change may have an impact on retired and soon to be retired faculty and staff.

We will be holding a very informative session on Wed., October 22nd, 2014 from 12:00 - 1:00 pm at Windermere Manor, North Meeting Room. Lunch will be served.

Get the information you require to make an informed decision about your pension/retirement assets.

Seating is limited. RSVP with Tara at 519-660-3261.

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The Western Award of Excellence 2014 Presentation Reception
Monday, Oct. 27, 2014, 2:30 - 4:00 p.m. (The Great Hall)

Plan to attend the Western Award of Excellence Presentation Reception and help recognize and congratulate the following Western staff who were nominated for their exemplary service to the students, faculty, staff and alumni. Registration to attend the reception is available through MY HR under training. The course to register in is TWAE14. Visit uwo.ca/faculty_staff/awards for more information.

Individual Nominees:
- Anna Vandendries-Barr (Chemistry)
- Anna Zuber (Education)
- Barb MacQuarrie (Education)
- Betty Chang (Western International)
- Brenda Davis (Schulich - Dentistry)
- Carol Fuller (Ivey)
- Catherine Trudgeon (Management & Organizational Studies)
- Colin Couchman (Education)
- Dawn Pavich (Psychology)
- Debbie Mayea (Schulich - Anatomy & Cell Biology)
- Denise Statham (Sociology)
- Diane Mills (Music)
- Dr. Jim Shaw (Student Health Services)
- Erin Woolnough (Music)
- Janet Williams (Mathematics)
- Jeff Shantz (Computer Science)
- Jennifer Tamble (Studies)
- Judy Hicken (Schulich - Undergraduate Medical Education)
- Katherine Manweiler (Engineering)

Kula Emmerson (Hospitality Services - Lucy’s Tim Hortons)
Lily Noel (Schulich - Undergraduate Medical Education)
Lori Johnson (Geography)
Melanie Caldwell (Centre for Theory & Criticism)
Melissa Gordon (Science)
Mihaela Harmos (Graduate and Postdoctoral Studies)
Terry Rice (Communications and Public Affairs)
Terry Slivinski (Mathematics)
Theresa Mugimba (Schulich - Human Resources)
Warren Lindsay (Chemistry)

Team Nominees:
- Courtney Hambides
- Diana Lee
- Judith Thomas
- Lisa Metselaar

Sociology Staff
- Amy Jacob
- Denise Statham
- Emily Van Houtte
- Luan Chau
- Sandra Vilovski-Anjoli

Staff at Lucy’s Café
- Ali Zhang
- Evan Shannon
- Helen Lam
- Kula Emmerson
- Lenuta Piele
- Linda Ma
- Ling Ning
- Lisa Bayliss
- Lotti Wilson
- Luke McCabe
- Minh Ha
- Nicolina Ficca
- Xiao Chen
- Zhengyi Li

Gord Robinson, Saugeen Maitland Hall unit manager, is thrilled to see Western’s Farmers’ Market thriving on campus. “Now, I’m shopping local. I have three children and I’m looking to the future – you really see how much you can change the environment by buying local,” he said.
University makes WISE investment in the future

BY JASON WINDERS

WHEN IT COMES to finding the next ‘big idea’ around sustainability, Western wanted to tap its greatest resource.

“We have wonderful research expertise on campus, and we have expertise in the city, which we partner with as well,” said Silke Nebel, a Research Development and Services consultant with Western. “But, most importantly, we have a whole army of students with wonderful, creative ideas. Our students are an untapped resource when it comes to sustainability.”

Launched today, Western’s Ideas for Sustainability and the Environment (WISE) competition asks students to come up with innovative and high-impact ideas to reduce—or even eliminate—some of today’s most pressing environmental concerns. In its inaugural year, the competition aims to generate ideas and initiatives among Western’s students around the topic of sustainability, and officially recognize the winning ideas.

“Western’s Strategic Plan includes a commitment to embracing the principles and practices of an environmentally sustainable campus,” said Gitta Kulczycki, vice-president (resources and operations) and President’s Advisory Committee on Environment and Sustainability (PACES) co-chair. “We also want to provide our graduates with the knowledge and skills required to lead and succeed in our global economy. An emerging area of critical importance is sustainability.

“What better way to engage the enthusiasm, intellect and keen interest of our students than to launch this competition. I look forward to the great ideas that will, no doubt, emerge.”

The competition’s goals align with Western’s commitment to the Council of Ontario Universities Statement on Creating a Sustainable Environment, Nebel said. The competition also aligns with the thinking of a whole new generation of students.

“The ‘greenness’ of the campus has become a major factor in young people choosing what university they are going to attend,” Nebel said. “It’s exciting to see that mindset changing, to see this is becoming important to the next generation of students.”

For WISE, undergraduate and graduate students—either as individuals or in teams—compete in different categories. Over the course of three months, students are encouraged to identify a current environmental problem faced at the institutional, local or global level, and highlight their idea(s) for mitigating this problem. Social and economic considerations must be included.

Beyond that, there are no limits besides imagination.

“At the end of the day, we want to foster ideas with this competition,” Nebel said. “To do that, we wanted to impose as few rules as necessary to generate as many ideas as possible. Climate change is a global problem, and we didn’t want to limit students’ thinking. The important aspect is that the idea can be realistically implemented.”

Nebel stressed judges are looking for ideas on what needs to be done, how it could be done, how much it will cost/save and what the expected outcomes are.

Students have until Jan. 5 to file their one-page pre-proposal (electronic submission to wise.competition@uwo.ca). A selection committee will review the submissions. The committee is comprised of Engineering professor and dean Andrew Hymnak, Ivey Business School professor Caroline Flamme and Biology professor Brent Sinclair, all representing the faculty; and Beverley Ayeni, Energy & Environment manager, and Nebel, representing the staff.

The 20 best entries (10 each from the undergraduate and graduate categories) will be invited to submit a full eight-page proposal. On Feb. 2, the 10 best entries (five from each competition) will be invited to make a five-minute presentation to the selection committee.

 Winners will be announced at the Western Green Awards Ceremony in late March/early April. First place winners in each category will receive $1,500; second place, $1,000; and third place, $500.

The contest draws its prize money—and, perhaps in the future some implementation money—from a student sustainability fund created by the PACES. That group, charged with overseeing Western’s sustainability mission, made that fund a priority in its inaugural action plan.

“The idea of the fund,” Nebel said, “is to reward ideas—great ideas.”

In the future, Nebel said, the fund may expand into an opportunity for faculty and staff to contribute ideas. However, student engagement in sustainability is the main point right now.

As for this contest, Nebel has hopes for sustainability for the sustainable ideas winners.

“I would love to see winners this year where we can show this contest made an impact,” she continued. “I would like to say next year, when we have this contest, that as a result of this contest we now have Project A, B and C that we didn’t have before. That, I think, would be quite an incentive to participate.”
Creating a Sustainable Western Experience

President’s Advisory Committee on Environment and Sustainability 2014 Report

This report, produced by the President’s Advisory Committee on Environment and Sustainability, is presented here compliments of Western News.
The President’s Advisory Committee on Environment and Sustainability (PACES) has been tasked with developing and recommending strategic plans to put into practice the principles of sustainability. These principles include engagement, ecology, efficacy, accountability, innovation and community engagement outlined in the University’s Policy on Environment and Sustainability. We are in the second year since the release of our 10-Year Vision and Five-Year Action Plan, and the University has a vast array of accomplishments to share.

In following the principles outlined in the policy, our goals are:

1. Incorporating sustainability into our academic programming, to contribute to an educated citizenry and develop future leaders.
2. Engaging in research across the disciplines into issues of environmental sustainability.
3. Reducing our use of inputs.
4. Reducing outputs through recycling and reuse.
5. Focusing on life cycle management of resources and waste products.
6. Utilizing ecological landscaping methods and preserving green space.
7. Building and renovating facilities in accordance with energy efficiency and sustainability principles.
2014 PACES Report to Western

For most, university is a time that shapes what students will do, who they will become and the goals they will set in life. It is a place for students, staff and faculty to work, live, learn, develop and grow. It is important that sustainability is included within this journey, no matter its duration.

This report highlights not only the work of PACES and the members of its subgroups thus far, but the work of individuals and groups across campus who are implementing sustainable change. Achievements are broken down into the following four categories:

1. Sustainability in Operations
2. Sustainability in Community
3. Sustainability in Research
4. Sustainability in Teaching and Learning

It is with great pride and excitement that the members of PACES share this report with the Western community, which illustrates some of the many initiatives the University has undertaken.

Gitta Kulczycki
Vice-President (Resources & Operations)
Co-Chair of PACES

PACES CO-CHAIRS:
Janice Deakin
Provost & Vice-President (Academic)
Gitta Kulczycki
Vice-President (Resources & Operations)

PACES MEMBERS:
Beverley Ayeni
Energy & Environment Manager
Dr. Tima Bansal, Professor
Ivey Business School; Canada Research Chair, Business & Sustainability
Helen Connell
Associate Vice-President Communications & Public Affairs
Dr. Irena Creed, Professor
Biology & Earth Sciences; Canada Research Chair, Watershed Science
Stefanie DeAdder
Sustainability Coordinator

Jeff Grieve, Director
Information Technology Services
Susan Grindrod
Associate Vice-President
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Dr. Andrew Hrymak
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Faculty of Engineering
Elizabeth Krische
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Samanta Krishnapillai
Vice-President (Internal)
University Students’ Council
Lynn Logan
Associate Vice-President
Finance and Facilities
Dr. Dan Shrubsole
Professor & Chair
Department of Geography; Co-Director, Centre for Environment and Sustainability
Kevin Vuong
Society of Graduate Students
Carolyn Young, Director
Continuing Studies
Considering the size of Western's reach, it is important that sustainability is included within the functioning of campus, wherever possible. This means including sustainability in building design and infrastructure, waste management, purchasing as well as energy and water management, to name a few. Western continues to be a leader in post-secondary education in terms of how it operates, and will continue to minimize its ecological footprint while enhancing ecosystem services on campus.

Western is like a small city, with a daily population of more than 40,000. The university land area is 1,200 acres. There are 91 major campus buildings.
McIntosh Gallery: One of Western’s most historic buildings attained a LEED Silver certification (in 2011) on major renovations, dramatically reducing its carbon footprint. Other green initiatives include using local Forest Stewardship Council (FSC) — certified walnut to frame works of art, switching to electronic communications and presenting information in the gallery on energy efficient LED monitors.

SUSTAINABILITY IN OPERATIONS

- **STARS ranking for Western. STARS is a transparent, self-reporting framework for colleges and universities to gauge relative progress toward sustainability.**

- **GOLD**

  - **24%** Energy saved by Virtual Desktop Initiative being deployed in labs across campus.

  - **7** General purpose computer labs converted to the Virtual Desktop Initiative.

  - **20** Paper plates purchased by residence dining during the first-term of 2013–14 academic year.

  - **0** Tons of material donated to Goodwill during student move out in 2013 (primarily clothes, food and furniture).

  - **24%** Energy saved by Virtual Desktop Initiative being deployed in labs across campus.

- **GOLD**

- **GOLD**

- **GOLD**

* Pending STARS verification.
Metric tonnes of salt used on campus grounds during winter 2013-14. Reduction attributed to grounds staff trained on Smart About Salt program.

Tonnes of organic waste collected and composted in 2013 from food services and landscape material.

Launched organics collection within residence dining halls so students may compost their own organic waste collected in the eatery and within their rooms.

Campus diversion rate from landfill in 2013.

Western’s vendors signed up for Mustang Market, a digital-only online portal for ordering supplies.
In September 2013, every student in residence was given a reusable takeout container for food purchases. This program earned Hospitality Services a Silver in the Waste Management category of the 2014 Sustainability Awards, presented by the National Association of College and University Food Services. Western was the only Canadian university honoured.

XChange4Change

In September 2013, every student in residence was given a reusable takeout container for food purchases. This program earned Hospitality Services a Silver in the Waste Management category of the 2014 Sustainability Awards, presented by the National Association of College and University Food Services. Western was the only Canadian university honoured.

RECYCLE

31,000
Fewer tons of CO₂ Western is emitting into the atmosphere.

27 MILLION
Number of trees necessary to absorb 31,000 tons of CO₂.

6,000
Cars it would take driving for four years to emit 31,000 tons of CO₂.

12%
Sustainability Accomplishments in the Community

It is the goal of PACES to ensure every member of the Western community will have the opportunity for a sustainable and healthy working, living and learning environment. The profile of sustainability will continue to be elevated at Western, inviting campuswide collaboration and engagement.

Over the last several years, there has been a greater inclusion of sustainability within staff training, during O-Week and through extracurricular offerings and events. With the launch of the sustainability website and energy dashboard, it has become easier for the campus community to monitor Western’s sustainability accomplishments and seek the answers to the questions they have.

Western’s weekly on-campus Farmers’ Market runs from June to November. The sustainability benefits include not only supporting the local economy, but reducing the ‘food miles’ that would have accumulated from sending these products first to a central processing hub and then back to your local grocer.

Last September, during Western Serves 2013, 82 volunteers from Western and the community joined forces with ReForest London on the Murray Marr East naturalization site. In three hours they planted 500 plants.
ECO ACTION DAY
Organized by the London Youth Sustainability Network, a subgroup of EnviroWestern, more than 70 students attended Eco Action Day (March 28) to discuss their vision of a greener Western, try some local, vegan food, plant seedlings and make pledges.

REZ POWERS DOWN
Rez Powers Down (March 24–April 4) resulted in a 3.27 per cent reduction in energy consumption during Winter 2014 term.

SEE THE MESSAGE
Debuting during O-Week 2013, an annual Western video introduces incoming students to Western’s achievements and expectations of sustainable practices.

TRAINING
Residence staff and Sophs are participating in sustainability training, which highlights sustainability as a priority and talks about the university’s goals and how to live more sustainably. In summer 2013, all Residence staff and Sophs participated; in summer 2014, that expanded to include off-campus and faculty-based Sophs.

WORLD WATER WEEK
World Water Week (March 19-21) was dedicated to water awareness and conservation on campus. The event featured a documentary film night, tradeshow and panel discussion.

ON THE WEB
sustainability.uwo.ca

Pounds of waste picked up on Campus Clean Up Day (April 1) by 150 students, staff and faculty.

SOCIAL MEDIA
@GreenWesternU and its 261 Twitter followers are joining forces with @WesternU and its nearly 33,000 followers to broadcast the university’s sustainability efforts to the largest possible audience.

Trees planted in 2013. More than 1,000 trees were planted off campus by Western volunteers, and another 770 on campus by staff and volunteers.
WESTERN’S GREEN AWARDS

In 2014, Western’s Green Awards winners helped not only the University, but the entire global community continue to turn over a new leaf when it came to environmental sustainability.

Established in 2008, the Western Green Awards celebrate individuals and/or teams who initiate or support activities with positive environmental outcomes, encourage participation and involvement, work together with others or demonstrate an environmentally friendly effort. The purpose of the awards is to help raise awareness of sustainability at Western.

2014 GREEN AWARD WINNERS

Read their stories at sustainability.uwo.ca

London Youth Sustainability Network
Growing out of EnviroWestern, a service within the University Students’ Council, the London Youth Sustainability Network inspires action through activity on the issue of sustainability. The group, led by Jennifer Hao, has spearheaded numerous environmental efforts.

Repurpose for Change
Geography graduate students Kevin Vuong, Sepehr Pashang and Joseph Kangmennaang are true global ambassadors for Western. The trio developed inexpensive and safe alternatives to cooking using solar energy, beginning first in Ghana, with the aim of extending the solution to the rest of Africa and the developing world.

Michael Tattersall, Director of Physical Plant, King’s University College
The King's University College Physical Plant director, Michael Tattersall, has spearheaded numerous environmental efforts at the Western affiliate.

Sustainability in Community

Nominations for 37 different individuals and groups. This year, we received more Green Award nominations than any of the previous six years.
(3) SUSTAINABILITY IN RESEARCH

Sustainability Accomplishments in Research

Western has a responsibility to help find solutions to the challenges of environmental sustainability. We will continue to encourage and pursue research that promotes sustainability accomplishments and knowledge at the local, regional and international levels. Through collaboration and innovative partnerships, we will raise awareness of Western's research activities in the fields of sustainability.

HIGHLIGHTS

- The international Network for Business Sustainability connects corporations with policy makers and researchers to integrate sustainability research into business practice.
- Researchers have designed a novel class of fuel cell expected to produce electricity while consuming carbon dioxide.
- Geographer Gordon McBean was lead author for the Inter-governmental Panel on Climate Change, and was a member of the team awarded the 2007 Nobel Peace Prize.

KEY FACILITIES AND CENTRES

1. **Biotron Experimental Climate Change Research Centre** is a large-scale, realistic, environmentally controlled study of climate change, environmental disturbances, pollution and ecosystems.
2. **Claudette MacKay-Lassonde Pavilion**, the ‘green’ building, advances work in the green technologies field.
3. **Ontario BioIndustrial Innovation Centre**, located at the Western Sarnia-Lambton Research Park, integrates the renewable bio-based and traditional petrochemical industries.
4. **Western Bioproducts Initiative** promotes sustainable farming and renewable energy through a biogas facility and the Institute for Chemicals and Fuels from Alternative Resources.
5. **WindEEE Dome** develops sustainable cities by exploring ways to build and retrofit buildings to produce and save energy.

Researchers from seven faculties engaged with the Centre for Environment and Sustainability.

The Wind Engineering, Energy and Environment Research Dome (WindEEE) continues a half century of Western leadership in global wind engineering research. Established in 2011, this state-of-the-art facility joins an impressive research infrastructure that includes the Boundary Layer Wind Tunnel Laboratory, Insurance Research Lab for Better Homes and Advanced Facility for Avian Research.
The Biotron Experimental Climate Change Research Centre. Pictured at left is an algae stream project in one of the biomes, where researchers examine the viability of converting algae into biofuels.

BIOFUELS AND ALTERNATIVE ENERGY DISCOVERY
Focus on biofuels and other clean energy sources, and new methods for using alternative forms of energy more efficiently.

- Agri-Therm, a spin-off company, has developed a portable pyrolysis unit to convert agricultural by-products into value-added products.
- Power Systems Engineering Group works to restructure the electric industry and accelerate the growth of clean energy sources.
- Particle Technology Research Centre advances biodiesel production and semiconductor photocatalysis for producing clean fuel and manufacturing of carbon nanotubes for solar energy.
- Chemical Reactor Engineering Centre develops innovative green reactor technologies, including catalytic desulphurization of gasoline, novel fuel cells and treating toxic contaminants in air, water and soil through advanced oxidation.

ENVIRONMENTAL REMEDIATION
Focus on sustainable processes for controlling, reducing and preventing pollution; biosensors for environmental monitoring; and solar-powered degradation of air and water pollutants.

- Geotechnical Research Centre mitigates fallout from environmental hazards, managing wastes, developing drinking water treatment technologies and ensuring the safety of such structures as nuclear power plants.
- Research for Subsurface Transport and Remediation (RESTORE) develops groundbreaking technologies that contain and reduce subsurface contamination.
- Southern Ontario Water Consortium is a full-scale demonstration and validation facility for new, close-to-market wastewater treatment technologies, in partnership with the City of London.
FACULTY LEADERS ACHIEVING EXCELLENCE IN SUSTAINABILITY RESEARCH

Irena Creed  Departments of Biology and Earth Sciences  Canada Research Chair, Watershed Sciences
Creed tracks the movement and fate of nutrients within and through watersheds, which are released to the atmosphere and aquatic systems.

Jason Gilliland  Department of Geography  Director of the Urban Development Program
Gilliland focuses on how various aspects of urban and regional planning have an impact on critical issues such as local food systems, active transportation and children’s health.

Horia Hangan  Department of Civil & Environmental Engineering  Founding Director of the WindEEE Research Institute
Hangan uses novel approaches to wind energy for the urban environment, wind engineering and natural disaster mitigation, and environmental sustainability and green energy.

Tima Bansal  Ivey Business School  Canada Research Chair, Business & Sustainability
Bansal explores business sustainability and strategy and aims to understand how to better embed businesses into the wider context in which they operate.

Claudette MacKay-Lassonde Pavilion incorporates dozens of demonstration and functional sustainability design features. The Pavilion was the first LEED (Leadership in Energy and Environmental Design) certified building on Western’s campus. The Pavilion’s ‘green’ features include: Low Volatile Organic Compound paints, occupancy sensors and energy-efficient lighting fixtures, heat recovery on exhaust air, natural lighting and open design, and geo-thermal ground-source heating.
Sustainability Accomplishments in Teaching and Learning

Our goal is every student entering Western will have the opportunity to be exposed to the theory and practice of sustainability. The PACES committee will continue to ensure students seeking expertise and knowledge in sustainability will have access to curriculum—at both undergraduate and graduate levels—and that opportunities will be available to the entire Western community and beyond to acquire education in sustainability topics of interest and relevance.

29 Departments, programs, centres analyzed (out of 68) that incorporate sustainability themes into courses.

281 Undergraduate courses that incorporate sustainability themes (out of 4,235).

8 Faculties that include sustainability courses (out of 11).

sustainability.uwo.ca
Our GOALS

MAJOR INITIATIVES

Sustainability In Our Future

Although Western has made significant headway on the action items targeted within Western’s Sustainability Strategy, we are only in year two of a five-year Action Plan for Sustainability, and still have many projects and ideas we are committed to implementing.

Accomplishing the actions laid out in Western’s Sustainability Strategy will require the commitment of all members of the Western community.

Reach ‘zero waste’ status by 2022.

Become a Fair Trade certified campus.

Reduce campuswide energy usage intensity, overall energy usage, greenhouse gas emissions and water usage intensity.

Increase inclusion of sustainability within procurement practices across campus.

Develop and launch Western’s Sustainability Awards Competition.

Expand Western’s Green Office Program (targeting enrolment of 10% of all staff).
This report, produced by the President’s Advisory Committee on Environment and Sustainability, is presented here compliments of Western News. Design by Carol Walter. For information, contact sustainability@uwo.ca or 519-661-2111, ext. 86311.
On Campus

Focusing on Western’s ‘people project’

BY PAUL MAYNE

TOSS A POP can in the recycling bin just outside the D. B. Weldon Library. Break down a cardboard in your office kitchen. Throw an apple core in the organic bin in residence.

The job of recycling is done, right? Far from it, says Jim Galbraith, Western’s manager of Landscape Services & Waste Management. “Things are just getting started at this point,” he said. “And it repeats itself every day. Recycling is so much work.”

Thanks to those efforts, however, Western diverted more than 50 per cent of its waste from landfill in 2013, one of the highest rates in the country, when compared to other higher education institutions.

Here is just a sampling of what Galbraith’s team has done with recycling more than 1,600 tonnes of waste on Western’s campus:

• Clear glass – 98 tonnes;
• Paper – 262 tonnes
• Cardboard – 253 tonnes;
• Scrap metal – 50 tonnes;
• Cans – 12 tonnes;
• E-recycle – 30 tonnes;
• Mixed plastic – 54 tonnes;
• Concrete/Asphalt – 118 tonnes;
• Compost (Food Services) – 206 tonnes; and
• Compost (Grounds) – 234 tonnes.

“Diversion from landfill to recycling is a ‘people project,’” Galbraith said. “It’s a labour of love and an appreciation of the environment. If you want to help, just do it.”

Recycling is, in no way, a money-maker, but rather an environmental necessity. Garbage cleanup and recycling cost the university more than $2 million each year, “just to clean up after everyone,” with Western receiving some, but not much, financial return for their recycling efforts from the City of London and other recycling partners.

“There are 40,000 people here on campus and, just imagine, if everyone dropped a piece of garbage each day. Imagine that mess,” said Galbraith, who, each day, has a full-time worker on a Madvac sweeper, two emptying recycling containers and 13 others keeping campus spotless – adding up to 25 per cent of his staff.

“London’s landfill will eventually run out of space, so every time we send along unnecessary garbage – garbage that should be recycled – we’re moving that day even closer, which is what we are wanting to avoid,” Galbraith said.

But getting everyone on board for recycling is difficult.

Galbraith said some simply don’t care, but there are also those, such as international students and Western’s large contingent from the Greater Toronto Area, whose recycling programs are different at home than they are on campus, so there may be some initial confusion.

Education is key in that sense, Galbraith said, with recycling programs in every building on campus, including postings of what is, and isn’t, recyclable, and the proper bins to be used. The campus community is also encouraged to check out sustainability.uwo.ca, where they’ll find all recycling information, including the fact, as of last month, Western is recycling coffee cups.

“It is hard to have everyone compliant with recycling, but we’re doing well,” said Galbraith. “We’re passing, but I don’t think we’re getting honours. It’s very easy to just leave everything at Western – out of sight out of mind. There is still, and always will be, work to do when it comes to recycling.”

And the most effective part of the recycling operation?

“Our people are the ones who make or break the program. Facilities team members can pick things up, but if it’s in the wrong container, or in the garbage bin instead, we may not have time to move or sort it, and it fails,” he said. “We can do better on recycling. Nobody is perfect, we know that, but there are hundreds of bins across campus – outside and inside. We’re at the point on campus where you can’t go 50 feet, or so, without the opportunity to recycle.

“But it’s only successful if we’re all in.”

While attaining more than 50 per cent recycling of all waste material is great, a larger goal looms ahead, Galbraith said. Western hopes to become a zero waste campus (meaning 90 per cent or greater diverted from landfill) by 2022.

Is that an attainable goal? Westminster Hall’s achievement of zero waste status already is a testament to the commitment to reduce unnecessary waste on campus and acts as a model for the entire campus, Galbraith said.

“Westminster Hall’s achievement of zero waste status already is a testament to the commitment to reduce unnecessary waste on campus and acts as a model for the entire campus, Galbraith said.

What is an attainable goal? Westminster Hall’s achievement of zero waste status already is a testament to the commitment to reduce unnecessary waste on campus and acts as a model for the entire campus, Galbraith said.

It’s all about taking responsibility with what you have, what you buy, and then how you take dispose of it,” he said. “It will be hard, but there is no excuse not to recycle.

“If everyone did, it would be amazing.”

PAUL MAYNE // WESTERN NEWS

Facilities Management workers Keith Arnold and Richard Donkervoort are just some of the employees at Western ensuring the recycling of paper, cardboard, organics and countless other materials on campus.
McBean is frustrated. The Western Geography professor, a scientific leader on climate change, disaster risk reduction and environmental issues, is tired of being on the defensive. Internationally recognized for decades of renowned research and policy work in the field, McBean has faced challenges where one might least expect them – on the home front.

Recent years, since the beginning of the Harper government, have been very frustrating. One of the big hurdles has been the unwillingness of the government to even talk to scientists like me, to take action on climate change," said McBean, chair in Policy Studies for the Institute of Catastrophic Loss Reduction and co-director of the Centre for Environment and Sustainability at Western.

"The only minister of environment who would ever meet with me was Jim Prentice. And one of them told the CBC, as far as they were concerned, I didn’t exist," he added.

In 2007, McBean shared in the Nobel Peace Prize as a lead author and review editor for the Intergovernmental Panel on Climate Change. Last month, he assumed the role of president of the International Geographical Union. McBean is only the second Canadian to take up this office.

In his inaugural address, McBean said he was "proud of the role the council has played, and will continue to play, in planning, coordinating and 'making happen' global scale research for the benefits for all societies." He emphasized the council "will continue to provide societies and governments with policy relevant science that can and should form the basic policy making."

But the biggest challenge, McBean stressed, might be keeping the focus at home.

As issues pertaining to climate change and the environment increase in urgency, McBean is watching them erode from the public’s concern at home. He remembers three times, none of them recent, when environmental issues were top of mind for Canadians, with the longest period lasting from roughly 1988-90.

"If you polled a Canadian on the street and asked what would be the most important issue (at the time), they would say the environment. The ozone layer was a big issue, climate change was a big issue, but it petered out," he explained.

Those were the days of strong government participation, McBean explained. The government was interested in issues pertaining to the environment and environment. "Canada is seen to be the worst performer on climate change in the world now. We repeatedly get what is called the ‘Colossal Fossil’ award, from a consortium of environmental groups, asking, 'Which country did the most to make sure nothing happened today?' Canada has won (the award) five years in a row," he continued.

McBean, who started his career as a government scientist with Environment Canada, is widely recognized for his international leadership, serving on a number of climate committees, including chairing the boards of the Canadian Climate Forum and the Ontario Climate Consortium. His work and input are highly valued and have been sought from Kyoto to Leningrad. His awards are extensive and include the Orders of Canada and Ontario.

But all this doesn’t quite prove to be enough for climate change deniers, including some who reside on Western’s campus.

Deniers who call themselves ‘experts’ on climate change often make false claims of expertise, McBean said, easily debunked by simple research. Often with no credentials or publications to their name, some deniers hurl accusations at him, attempting to discredit his work or claim his motives are to mislead the government, he noted.

"We must check to see if these people have any academic credentials in climate change," McBean said, adding only solid science will hold up at the end of the day.

"It’s very frustrating, but there are skeptics who are well-funded, who put up things on websites and create names for themselves. There’s an essential need for us to take action on climate change," he continued.

"Why do anything when nothing will happen between now and next election? Because you have children and grandchildren, like I do. There is a large movement of activity leading up to 2015. It will be the most important year in recent times on issues that do with the environment."

With a series of meetings and panels on the agenda around the world, McBean is calling supporters to take a stand and do something.

"It’s the year in which we either make a difference or we’ve lost another opportunity. I think if it’s important to Canadians and Canada to move in a positive way and make sure things are based on good science."

-Gordon McBean
Last month, Western Geography professor Gordon McBean assumed the role of president of the International Council for Science. He is only the second Canadian to take up this office.
Western News  |  October 16, 2014

The 21st Annual Murray Barr Lecture
The Department of Anatomy & Cell Biology Presents

Dr. Richard Caprioli
Stanford Moore Chair in Biochemistry
Professor, Depts. of Biochemistry, Chemistry, Pharmacology & Medicine
Director, Mass Spectrometry Research Center
Vanderbilt University School of Medicine

“Imaging Mass Spectrometry: Molecular Microscopy for Discovery in Biological and Clinical Research”

Thursday, October 23, 2014 at 9:30 a.m.
Auditorium A, 3rd Floor LHSC, University Campus
Coffee and Continental Breakfast Available 9-9:30 a.m.

How Sustainable Do Western Students Consider Their Lifestyles to Be?

1 - I do not consider sustainability in my day-to-day actions
2 - I try to live the most sustainable way possible

Undergraduate Students
Graduate Students

How do you travel to and from campus?

<table>
<thead>
<tr>
<th>Mode</th>
<th>Undergraduate</th>
<th>Graduate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Public Transport</td>
<td>48.18%</td>
<td>31.4%</td>
</tr>
<tr>
<td>Driving Alone</td>
<td>8.01%</td>
<td>8.09%</td>
</tr>
<tr>
<td>Self-Propelled</td>
<td>5.13%</td>
<td>7.12%</td>
</tr>
<tr>
<td>Carpooling</td>
<td>3.81%</td>
<td>3.7%</td>
</tr>
<tr>
<td>Walking</td>
<td>32.87%</td>
<td>51.29%</td>
</tr>
</tbody>
</table>

Do you have interest in taking a sustainability-related course?

<table>
<thead>
<tr>
<th>Interest</th>
<th>Undergraduate</th>
<th>Graduate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes, I intend to</td>
<td>51.29%</td>
<td>46.95%</td>
</tr>
<tr>
<td>Yes, I intend to, if room in my schedule</td>
<td>31.4%</td>
<td>28.31%</td>
</tr>
<tr>
<td>No or unsure</td>
<td>8.09%</td>
<td>15.07%</td>
</tr>
<tr>
<td>I would like to, if room in my schedule</td>
<td>7.12%</td>
<td>3.7%</td>
</tr>
</tbody>
</table>

How should Western be more sustainable?

<table>
<thead>
<tr>
<th>Suggestion</th>
<th>Undergraduate</th>
<th>Graduate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Invest in more renewable energy</td>
<td>46.95%</td>
<td>46.95%</td>
</tr>
<tr>
<td>Improve recycling/composting programs</td>
<td>28.31%</td>
<td>28.31%</td>
</tr>
<tr>
<td>More research opportunities</td>
<td>15.07%</td>
<td>15.07%</td>
</tr>
<tr>
<td>Purchase carbon offsets</td>
<td>3.7%</td>
<td>3.7%</td>
</tr>
</tbody>
</table>

What sustainability issues are important to you?

<table>
<thead>
<tr>
<th>Issue</th>
<th>Undergraduate</th>
<th>Graduate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Renewable energy</td>
<td>69.2%</td>
<td>66.7%</td>
</tr>
<tr>
<td>Waste reduction/diversion</td>
<td>15.07%</td>
<td>15.07%</td>
</tr>
<tr>
<td>Water conservation</td>
<td>15.07%</td>
<td>15.07%</td>
</tr>
<tr>
<td>Alternative transportation</td>
<td>3.7%</td>
<td>3.7%</td>
</tr>
<tr>
<td>Local food</td>
<td>2.5%</td>
<td>2.5%</td>
</tr>
<tr>
<td>Vegan/veggie options</td>
<td>3%</td>
<td>3%</td>
</tr>
</tbody>
</table>

Western polled more than 3,299 students on sustainability and how it weaves into their personal and university lives. To read the full report, visit sustainability.uwo.ca.
SURVEY
SAYS
Western polled more than 3,299 students on sustainability and how it weaves into their personal and university lives. To read the full report, visit sustainabilty.uwo.ca.

How Sustainable Do Western Students Consider Their Lifestyles to Be?

- I do not consider sustainability in my day-to-day actions
- I try to live the most sustainable way possible

Undergraduate Students

Graduate Students

Do you have interest in taking a sustainability-related course?

- NO OR UNSURE
- I WOULD LIKE TO, IF ROOM IN MY SCHEDULE
- I HAVE ALREADY
- YES, I INTEND TO

How should Western be more sustainable?

- INVEST IN MORE RENEWABLE ENERGY
- IMPROVE RECYCLING/COMPOSTING PROGRAMS
- MORE RESEARCH OPPORTUNITIES
- PURCHASE CARBON OFFSETS

Renewable Energy

Water Conservation

Waste Reduction / Diversion

Local Food

Alternative Transportation

What sustainability issues are important to you?

Renewable Energy

Waste Reduction / Diversion

Local Food

Alternative Transportation

What sustainability issues are important to you?

Shiki
Discover A Taste of Japan
Authentic Japanese Cuisine
519-668-7407
715 Wellington Rd. S. (at back)
PhD Lectures
Maged Gouban, Biomedical Engineering, Quantitative MRI correlates of hippocampal and neocortical pathology in intracranial temporal lobe epilepsy. 1 p.m. Oct. 16. Fisher Room RR.


Nevin McVicar, Medical Biophysics, Temperature and pH Imaging using Chemical Exchange Saturation Transfer (CEST) MRI Contrast. 9 a.m. Oct. 20. MSB 384.

Christopher A. Young, Philosophy, Phe- nomenal Intentionality and the Problem of Cognitive Contact. 12:30 p.m. Oct. 20. StH 1145.

Please send submissions to newsletter@uwo.ca.

// CLASSIFIED

Miscellaneous Services
Computer repairs, virus removals, networking issues, all resolved in a timely matter. We sell new Windows 7 computers, and off lease Win 7 laptops. Trusted for more than 35 years. Hyde Park Computers, 1890 Hyde Park Road 519-641-0248.

Miscellaneous
Ham & Scalloped Potato Supper – St. Luke’s Church, 1204 Richmond St., at Bernard (just north of the University Gates), will be holding their annual ham and scalloped potato supper, plus dessert and beverage, from 5-7 p.m. Friday, Oct. 24. Adults $12; children 6-12, $6; children under 6, free.

For Rent
Elegant furnished downtown apartment, adult building, overlooking Harris Park. 2 bed, 2 bath, A/C, parking, suitable for faculty or staff. Available now. Email skidmore@uwo.ca.

5-year-old house in prestigious North London, 4 bedrooms and with finished basement, turn-key move-in, 5 minute bus to university. Jack Chambers Elementary and Lucas High School walking distance. $1,900, plus utilities, email lms198@yahoo.com.

Furnished executive home – Walking distance to Western, Aquatic Centre and shopping. Contemporary décor, good floor plan, perfect for entertain- ing, finished basement with large TV and pool table, large deck backs onto park. $2,000 + utilities. 519-852-3326. warewr@rogers.com.

// STUDENT BULLETIN

Student Central In-Person Regular Hours
9 a.m.–4 p.m. Monday, Tuesday, Thursday and Friday. 10 a.m.–5 p.m. Wednesday. Follow Office of the Registrar on Twitter for updates @westernreg.

Student Central Helpline Hours
519-661-2100. 9 a.m.–4 p.m. Monday–Friday.

Autumn Graduation
Information has been sent out to all students who applied to graduate for the Autumn Convocation. Online autumn convocation tickets are available at convocation.uwo.ca. Please visit the website for more information.

Graduate and Professional School Fair
Not sure what to do after graduation? Identify your academic options at the Graduate & Professional School Fair. Recruiters will share information about their programs, the benefits of their educational opportunities, and how to apply 11 a.m.–3 p.m. Thursday, Oct. 23, Western Student Recreation Centre, 4th Floor Gym.

Psychological Services
Laura Evans Lecture Series (Presenta- tions). Will be offering a variety of pre- sentation topics such as: managing anxiety and stress, mindfulness meditation, healthy relationships, emotion regula- tion, and public speaking anxiety. Reg- istration will be open online, so check website for details. ps@uwo.ca/psych.

Alternative Spring Break
Are you interested in engaging in community service learning – locally or across the globe? Student applications for Alternative Spring Break close on Oct. 21. Information about the program and applications can be found at asb.uwo.ca. This year’s locations include: Dominican Republic, Louisiana, Nicaragua, Panama, Costa Rica Jamaica and Peru.

Western’s Employment Resource Centre (WERC)
Need resume, cover letter or CV help? Get into WERC, and talk to a career lead- er today. WERC’s in-person, drop-in ser- vice is available in The Student Success Centre, UCC 210. It is open every day when classes are held; current schedule is 10 a.m.–4 p.m. Monday–Thursday, 10 a.m.–2 p.m. Friday.

The 2-Hour Job Search...in 50 minutes
Optimize your job search by using elec- tronic tools such as Excel, Google and LinkedIn, efficiently and effectively to tar- get potential employers. Based on the book, The 2-Hour Job Search, by best- selling author Steve Dalton, this work- shop will help you develop an organized and precise approach to your job search, resulting in more interviews. 1:30 p.m. Oct. 21. Register at westerncareernetwork.ca.

Undergraduate Course Registration Dates
Oct. 13: Thanksgiving Holiday. Oct. 15: Deadline to apply for relief against a final grade in a Spring/Sum- mer Distance Studies course. Oct. 20: First day of first-term second quarter (FR) courses (Kel). Oct. 23–24: Autumn Convocation. Oct. 30–31: Fall Study Break. Nov. 1: Last day that students reg- istered in FW accelerated language courses may transfer to the equivalent full-year course with the permission of their Faculty. Last day to receive official transcripts for courses taken on Letters of Permission during the academic year 2013-14 and the Spring/Summer Terms of 2014. Last day to receive admission applications. Law for 2015.

For more information, please visit us on the web at studentservices.uwo.ca and follow us on Twitter @Western_WS.

// CAREERS

A central website displays advertise- ments for all vacant academic posi- tions. The following positions are among those advertised at uwo.ca/facultyrela- tions/faculty/academic_positions.html. Please review, or contact the faculty, school or department directly.

Full-Time Academic Appointments
Ivey Business School – Faculty Posi- tions in Management Science
Seeks candidates for a probation- ary (tenure-track) appointment at the rank of assistant professor, or a tenured appointment, at the rank of associate professor or professor in the area of Management Science and a limited term appointment at the rank of lecturer, associate, assistant or professor. These positions are available to begin in July 2015, although alternate starting dates may be arranged. Review of applicants will commence on Nov. 3 and applica- tions will be considered until the position is filled.

All positions are subject to budgetary approval. Applicants should have fluent written and oral communication skills in English. All qualified candidates are encouraged to apply; however, Canadian citizens and permanent residents will be given priority. Western is committed to employment equity and welcomes appli- cations from all qualified women and men, including visible minorities, Aborigi- nal people and persons with disabilities.

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Campus Digest

Visiting scholar emphasizes ‘speaking the same language’

BY CORY HABERMEHL

THERE ARE MORE than 150 different languages spoken among India’s indigenous tribal minorities, but Hindi, the country’s two official languages, are not among them. What’s more, until this year out these 150 different languages, the Indian government recognized only two.

This meant that until recently, children in tribal communities had to attend schools where classes and instruction were not offered in their home language. They fell behind other students. Many quit altogether.

Jawaharlal Nehru University (India) professor Ajit Mohanty, the Faculty of Education’s 2014 visiting scholar, played an integral part in changing that.

Mohanty is a leading scholar and researcher in the field of multilingual education, and world-renowned for researching and advocating for mother-tongue education among India’s tribal populations. His life’s work was instrumental in the development and passing by the Indian government of a 2014 policy that guarantees mother-tongue-based education in his home province of Odisha, one of the eastern provinces in India.

“These tribal children were being left behind by those children lucky enough to be educated in their mother tongues,” Mohanty said. “So, I decided to get involved.”

It wasn’t an easy task. He published papers on the benefits of offering education in mother-tongue languages. He advocated to government officials and policy makers. But nothing changed.

“There was frustration on my part,” he said. “I’ve been working on this since 1978 – I would publish, and wait. My research was gathering dust.”

Things changed in 2004 when UNESCO, the intellectual agency of the United Nations, became involved.

Then, people listened,” Mohanty said.

With UNESCO’s encouragement, the Indian government supported mother-tongue-based education on a trial basis in two of the country’s provinces, including Odisha.

Recently, they not only developed and passed the policy guaranteeing mother-tongue-based education in Odisha, but the India’s upcoming National Curricular Framework for school education now recommends implementing multilingual education across the entire country. Mohanty, who knows eight different languages with varying levels of proficiency, is thrilled to be helping plan the educational content.

“It is reenergizing,” he said. “I had have retired thinking my work hadn’t had a single positive result. Now there are better outcomes for children, parents understand the curriculum and are more involved, teachers are more engaged. It is wonderful.”

Mohanty will be with the Faculty of Education until the end of October, but it’s not his first visit to Western. In 2009, he and Education professor Shelley Taylor established a partnership on multilingualism between Western and Jawaharlal Nehru.

The partnership brought Mohanty, one of his colleagues and two students here in 2010. He’s happy to be back, and looking forward to meeting with as many students, faculty and staff as possible.

Mohanty will host two upcoming presentations including MLE Policy for Tribal (Indigenous) Children in Odisha (India): Crossing the Rubicon at 1 p.m. Friday in the Althouse Faculty of Education Building (FEB) 1010 (Community Room) and Growing up in a Multilingual Society: Stages and Strategies in Multilingual Socialization at 2 p.m. Monday FEB 1139.

SPECIAL TO WESTERN NEWS

In less than a week, recent Western alumnus Aaron Joshua Pinto will fan out across Ukraine, along with hundreds of Canadian election observers, to monitor the integrity of the embattled country’s early Verkhovna Rada parliamentary elections.

Pinto has been selected through CANADEM, commissioned by the federal government, to join the Organization for Security and Cooperation in Europe (OSCE) and its Office for Democratic Institutions and Human Rights on its election observation mission in Ukraine.

“Civic engagement and democracy are a passion of mine. I am excited to be putting my academic background in international relations and my experience volunteering, studying and working abroad to good use,” he said. “Being a part of the mission will provide an opportunity for me to learn as much as I can about electoral processes and observation.”

In June, Pinto graduated from Western with an Honours BA in International Relations and a minor in French Language and Translation. He also received the Global and Intercultural Engagement Honour.

3M Canada recently received the Employer Partnership Award, presented by Western, specifically the Student Success Centre, Faculty of Science, Faculty of Engineering and DAN Management and Organizational Studies (MOS) program. This award recognizes 3M’s continued commitment to campus engagement and support of the university’s co-operative education programs.

Since 1997, 3M Canada has hired interns from Western and have hired students from all three of our internship programs in Science, Engineering and MOS. In addition, 3M hosts information sessions, attends the annual Career Fair, has various research partnerships and even participates in Chemistry’s mock interview days.

NEWS AND NOTES

The University of Western Ontario Faculty Association (UWOFA) announced this week it will hold a strike vote Oct. 20-24.

A successful strike vote does not mean there will be a strike, but would put UW OFA in a position to call a strike without further consultation with its members if the Ontario Ministry of Labour issues a ‘no board’ report. Both UW OFA and the university can request a ‘no board’ report be issued as part of the conciliation process.

Talks between UW OFA and Western’s administration took place Tuesday, and will continue again on Oct. 27. Two meetings are scheduled with the assistance of a Labour Board Conciliation Officer on Oct. 29 and 31. Further bargaining dates in November have been set, in the event they are needed.

UWOFA represents 1,627 faculty members of whom 1,032 are full-time probationary or tenured, 202 are full-time limited-term, and 393 are part-time.

Western’s contract UW OFA expired June 30. Western and UW OFA have been in collective bargaining since mid-May. In this time, there have been 28 meetings and tentative agreement has been reached on a number of issues.

Earlier this month, Greg Long was named as conciliator.

English and Writing Studies professor M.J. Kidnie has been named one of only six winners of the Ontario Confederation of University Faculty Associations (OUCUFA) Teaching and Academic Librarianship Award since 1973, these awards have recognized exceptional contributions made by professors and librarians to the quality of higher education in Ontario.

Kidnie, along with other winners from McMaster, Toronto, Wilfrid Laurier and York, will be honoured at the 41st annual OCUFA Awards Ceremony on Oct. 25 in Toronto.

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Visit gradstudies.engineering.utoronto.ca
Warmer temps land across campus

After cooler days earlier this month signaled the pending arrival of winter, summer-like weather made a return to London for the holiday weekend – and beyond – with temperatures reaching the mid-20s. Milder temperatures, along with some rain, should continue into next week.

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