Focus on
the future

PM brings job skills mismatch messages to Ivey

BY ADELA TALBOT

AMONG THE BENEFITS of the new Canada-Europe Trade Agreement is an opportunity for Canadian universities to collaborate and compete with their European partners, said Amit Chakma, Western president, as he welcomed Prime Minister Stephen Harper to the Toronto campus of the Ivey School of Business last week.

Harper participated in a moderated question-and-answer session with Ivey students, prefacing the discussion with a conversation with the business school’s new dean, Robert Kennedy.

In his discussion with Kennedy, Harper praised the Canadian economy, noting its relative strength in comparison to other advanced economies following the recession.

As the Ivey event coincided with the release of October’s employment numbers across the country, Harper said he is pleased with the overall increase in employment. There has been a “steady trend of modest job growth” in Canada, he said.

“(Canada) has a performance record that rivals advanced countries. The Canadian economy has done quite well, compared to most developed economies,” Harper noted, referring to the country’s strong banking sector and balanced books among its strengths.

The fiscal position is good on a national level, he added, and the overall outlook is positive for Canada’s future.

Even so, challenges are on the horizon, and Canada needs, and has the capacity to, step up in bridging a coming gap in the skilled workforce, one to be left by retiring Baby Boomers, Harper continued.

“There are serious problems coming in terms of a skills mismatch,” he said, adding the Canadian government is looking to improve the situation by creating and strengthening partnerships between industry and the academic sector.

Harper referred to investment decisions in western Canada that

ILLUSTRATION BY FRANK NEUFELD

FOCUS ON THE FUTURE // CONTINUED ON PAGE 8

Canadian Prime Minister Stephen Harper listens to questions during a conversation with Ivey Business School Dean Robert Kennedy at the school’s Toronto campus. Harper told the group, including many Ivey students, the Canadian labour force just isn’t growing the way it used to, and a skill mismatch complicates the issue.
**14 // THURSDAY**

**MCINTOSH GALLERY**
Carol Waino. *The Book.* Organized by Carleton University Art Gallery and Passion & Panache - Remembe... read more: uwo.ca/Mcintosh

**ENGAGE WESTERN: OPENING THE DOORS TO CAMPUS-COMMUNITY COLLABORATION.**
Bringing together campus representa... read more: engagewestern.eventbrite.ca or email engagewestern@uwo.ca.

**ELECTRICAL AND COMPUTER ENGINEERING DISTINGUISHED LECTURE**
Sami Haddadin, German Aerospace Centre. From Space Robots to Human-Centered Robotics. 12:30 p.m. SEB 3109.

**PHYSICS & ASTRONOMY COLLOQUIUM**
Peter Brown, Centre for Planetary and Space Exploration (CPSE) Western. The Chelyabinsk Airburst: Implications for the Impact Hazard at the Earth. 1:30 p.m. P&A 100.

**LEARNING SKILLS PRESENTATION**
Improve Your Concentration. Sign up online: sdc.uwo.ca/learning. 2:30-3:30 p.m. WSS 3134.

**BACKPACK TO BRIEFCASE**
Find Your Perfect Fit. Founded by three Western alumni, Ferknot is a luxury brand offering classic apparel with a modern style of impeccable quality. Free, register at alumni.westernu.ca/get-involved/students/backpack-to-briefcase.html. 5-6:30 p.m. UCC, Mustang Lounge.

**DON WRIGHT FACULTY OF MUSIC**
Western Symphony Orchestra. 8 p.m. Paul Davenport Theatre.

**16 // SATURDAY**

**FALL PREVIEW DAY**
On this day of discovery, you will have a chance to meet with our faculty, staff and students and learn why Western offers the best student experience among Canadian Universities. Register at welcome.uwo.ca/november/index.html.

**MEN’S VOLLEYBALL**
Windsor at Western. 6 p.m.

**MEN’S HOCKEY**
UOIT at Western. 7 p.m.

**MEN’S VOLLEYBALL**
Toronto at Western. 8 p.m.

**VISITING SPEAKER IN CHEMISTRY**

**EARTH SCIENCES COLLOQUIUM**
Desmond Maser, Western. 3:30 p.m. BGS 0153.

**WOMEN’S VOLLEYBALL**
Windsor at Western. 6 p.m.

**17 // SUNDAY**

**WOMEN’S HOCKEY**
Queen’s at Western. 4 p.m.

**18 // MONDAY**

**GERMAN CONVERSATION GROUP**
12:30-1:30 p.m. UC 288.

**ARABIC CONVERSATION GROUP**
4:30-6:30 p.m. UC 222.

**19 // TUESDAY**

**SENIOR ALUMNI PROGRAM**
Colleen Hanycz, Principal, Brescia University College. Brescia Bold – Transformative changes that have taken place in the past five years at Canada’s only women’s university. 9:30 a.m. UCC, McKellar Room.

**DEPARTMENT OF EARTH SCIENCES**

**MEN’S WOMEN’S TRACK & FIELD**
Purple & White at Western. Nov. 19-21.

**20 // WEDNESDAY**

**THE CHINESE PROGRAM AT HURON**
Anyone wishing to speak Chinese and meet people who study Chinese is welcome. Email hw18@huron.uwo.ca. 10:30-11:30 a.m. A18, Huron.

**WESTERN LIBRARIES GIS DAY**
Learn about Geographic Information Systems (GIS). Visit the new home of the Map and Data Centre. Event includes guest speakers and poster presentations. lb.uwo.ca/madgic/gisday.html 9:30 a.m.-12 p.m. D.B. Weldon Library, Ground Floor.

**COMPARATIVE LITERATURE RESEARCH FORUM**
Sarbani Banerjee, Who Has the Muscle to Want?: A Critical Analysis of Timothy Findley’s Not Wanted on the Voyage. 11:30-12:30 p.m. UC 207.

**TOASTMASTER’S CAMPUS COMMUNICATORS**
Build your confidence in public speaking. 9119.toastmastersclubs.org/. Contact Donna Moore, dmoore@uwo.ca or 81597 12-1 p.m. UCC 147B.

**ITALIAN CONVERSATION**
2:30-4:30 p.m. UC 288.

**LEARNING SKILLS PRESENTATION**
Maximize Your Memory. Sign up online: sdc.uwo.ca/learning. 3:30-4:30 p.m. WSS 3134.

**THE DEPARTMENT OF MODERN LANGUAGES AND LITERATURES**
La Tertulia. Anyone wishing to speak Spanish and meet people from different Spanish-speaking countries is welcome. Email tertulia@uwo.ca. 4:30 p.m. UC 205.

---

**POSTGRADUATE CERTIFICATES**
This program offers a clear pathway to careers in the lucrative financial planning industry. It provides students with a broad range of financial, business and soft skills, plus the opportunity to earn the licences and designations that employers are looking for. APPLY NOW!
Research

‘OUTSIDE WHAT WE THOUGHT POSSIBLE’

Major asteroid events far more likely than previously believed

An international team, which includes Western’s Peter Brown, top, Margaret Campbell-Brown, Paul Wiegert and David Clark, estimates the total energy of the asteroid event on Feb. 15, which shattered thousands of windows in Chelyabinsk, Russia, to be equivalent to an explosion of around 500 kilotons of TNT.

According to the study, telescopic surveys have only discovered about 500 near-Earth asteroids comparable in size to Chelyabinsk – 10–20 meters wide – but the population could be much bigger.

“Existing models predict events like the Chelyabinsk asteroid might hit every 100 or 120 years, but our data shows the frequency may be closer to every 20 or 30 years,” explained Brown, who also serves as CPSX director. “That’s a big surprise. When Chelyabinsk happened, I would have never expected to see an event big enough to cause damage on the ground.

“It’s totally outside the realm of what we thought possible based on earlier statistics. Our statistics now show this type of event likely happens with more frequency.”

The Chelyabinsk event is the largest impact over land since the 1908 explosion over Tunguska in Siberia. Believed to have been caused by a comet, the Siberian event was much larger, but not well-observed and certainly not recorded by hundreds of video cameras and cell phones, like last February. The Chelyabinsk asteroid impact occurred over a densely populated region of Russia and was observed globally by multiple instruments, including hundreds of amateur videos.

Analyses of a selection of these videos reveal details about the journey taken by the roughly 19-metre-diameter asteroid (equivalent to a six-story building).

According to the study, the orbit of the Chelyabinsk asteroid seems to be similar to another asteroid that has orbited close to Earth – the near-Earth asteroid 86039 (1999 NC43) – suggesting the two were probably once part of the same object. The arrival times of secondary sonic booms heard on videos were also used to locate fragmentation points, and calculate the asteroid broke into small pieces between around 30 and 45 kilometres above the ground.

WESTERN PROFESSOR PETER Brown now knows this wasn’t just “a one-shot deal.” Investigating the asteroid that detonated over Chelyabinsk, Russia, earlier this year, an international research team, including Brown and fellow members of Western’s Centre for Planetary Science and Exploration (CPSX), has discovered findings that will drastically change theoretical models about the frequency of such events and the potential damage that could be caused by them.

“We’ve been very interested, working very hard to understand this event – where it came from, how much energy it deposited, what kind of damage resulted from the shockwave and, also, putting it in a broader, global context,” said Brown, the Canada Research Chair in Meteor Science. “What does it mean in terms of the number of things hitting the Earth? Chelyabinsk was kind of unusual; it hit near a pretty big city – over a million people – close enough to the city that the shockwave caused damage.

“Wow, that’s something we never expected to see. Is that just a fluke, a one-shot deal, or does it indicate there are more objects out there like this than we thought?”

The results of the eight-month study were released last week in Nature, the world’s most highly cited interdisciplinary science journal, in two corresponding papers.

The international team, which included Brown and Western colleagues Margaret Campbell-Brown, Paul Wiegert and David Clark, estimated the total energy of the asteroid event on Feb. 15, which shattered thousands of windows in Chelyabinsk, Russia, to be equivalent to an explosion of around 500 kilotons of TNT.
Editor’s Letter

Finally challenging the notion of a severe labour market skills mismatch

JASON WINDERS
Western News Editor

It was a balanced report, seemingly removed from the heavy partisan rhetoric of similar tomes produced by the Canadian Chamber of Commerce and Canadian Manufacturers and Exporters. Not that it absolved postsecondary education of its issues noting:

Educators have recognized some of the shortcomings of the current higher education system, including a lack of flexibility in altering programs to quickly meet the changing demands of the marketplace. There have been some signs that change is beginning to happen on this front. For instance, transferability of credits among universities and colleges and apprenticeship demand has been rising (although completions remain a challenge).

Chief among the report’s solutions was a case for lifelong learning, a burden it rightly saw shared by the postsecondary, government and corporate sectors, as well as workers themselves. That’s good news for what we do.

For too long, corporations – and, in turn, the organizations and politicians they finance – have pushed the ‘skills gap’ message because it allows them to ‘outsourcing’ training off their books and onto the public’s back. They see the university as Corporate Canada’s minor leagues or, as one sector leader told the Canadian Chamber of Commerce, “the state takes care of education, employers employ.”

Now, there is a growing realization this is not the way. Or, as the TD report argued:

Despite Canada’s solid track record in creating jobs, there are inherent vulnerabilities in the labour market and skills development more specifically that are holding back the economy’s potential. Bold and complementary action across governments, employers, employees and educators is needed to ensure that living standards continue to grow.

Transformation of the economy is going to take flexibility from all sections. In addition to the much-discussed changes needed in postsecondary education, employers may need to raise wages, and embrace previously shunned ideas like flexible work arrangements and professional development. Government may need to address policy around immigration and be willing to increase funding for solutions, including those in the postsecondary sector; and workers must understand “employment and income prospects by field of study” as well as continue learning throughout their careers.

Canada is in an enviable position, and, rather than being the problem, postsecondary education is a big part of our continued success. Nice to hear someone finally say it. EXI

WHAT’S IN A NAME? THE LAURENE O. PATERSON BUILDING

WHILE MORE COMMONLY referred to as the Western Science Centre, the Laurene O. Paterson Building is named after a successful inventor and chemist, who actually chose her major at Western on the advice of a man standing beside her in the registration line-up.

Upon graduation, Paterson worked with a pharmaceutical manufacturing company before establishing her own research laboratory at Western, where she discovered a method of enhancing the production of the basic raw material used in the synthesis of cortisone.

Following her Discovery, Paterson founded her own company, Drug Research Co., in 1949 and began her career as a prolific inventor. She operated the company for 30 years before selling it to devote more time to research. Paterson held more than 40 patents, including a less expensive method for producing cortisone, development of a safe method for using bromine to purify swimming pool water instead of chlorine, and a way of removing iron from water without the use of chemicals.

Her subsequent philanthropy to Western helped finance not only the construction of the science building that bears her name, but an endowed scholarship fund which provides awards to purify swimming pool water instead of chlorine, a less expensive method for producing cortisone, and a way of removing iron from water without the use of chemicals.

Her subsequent philanthropy to Western helped fund not only the construction of the science building that bears her name, but an endowed scholarship fund which provides awards to Western students.

Opinions expressed here are those of the author and do not necessarily reflect the opinions of our receive endorsement from Western News or Western University.

COMMENTARY POLICY

• Western News applies a commentary label to any article written in an author’s voice expressing an opinion.

• Western News accepts opinion pieces on current events that showcase research or academic expertise of the author.

• Western News accepts letters to the editor. Limit is 250 words maximum, and accepted only from members of the Western community – faculty, staff, students and alumni. Writers may only submit one a semester.

• As an academic institution, Western News encourages lively debate, but reserves the right to edit, ask for rewrites or reject any submission, and will outright reject those based on personal attacks or covering subjects too far removed from the university community.

• Western News will refer rebuttal space on any topic, and may actively pursue a counterpoint to arguments the editor feels would benefit from a dissenting opinion published simultaneously.
Nothing ventured, nothing gained

Take stock of your passions, your legacy through ‘venture philanthropy’

Editor’s note: In celebration of National Philanthropy Day 2013, Friday, Nov. 15, Western News reprints an edited version of a speech delivered by Western Chancellor Joseph Rotman on ‘venture philanthropy’ to the Canadian Club of London on Oct. 31.

WHEN I TURNED 60, I faced a decision on how to use my resources. I decided to step aside from business and commit to public service. I started with health research which led to the public policy of health research, which, eventually, led to the innovation agenda for both the province and the country.

To each, I have dedicated my resources – just as every one of us must address how to prioritize our resources.

Today, I ask you to reflect on this aspect of your life.

Each person must think about legacy. Deciding what to do with your resources is never settled in a single aspect of your life. There is no doubt one must direct their precious energy into building a career or a business; however, you are also citizens of a community with responsibilities, values and beliefs. Therefore, reflect upon how you allocate your time, your ability and your money.

Every decision is a statement about what matters to you, invest in a way consistent with these.

You are going to have a legacy whether you like it or not. Therefore, it would be helpful to shape and articulate it.

What became important for me at 60, when I retired from business, was I wanted to have a positive and enduring impact on society as a citizen. Fortunately, I had the freedom to make the choice. My only regret, which happens to many, is I did not start thinking about my legacy earlier. I wish I had turned from business to public service when I was 50 instead of 60.

My advice is to consider what I call ‘venture philanthropy’ as a vehicle, or as a means, and as a path. Venture philanthropy is a way to think about how your desired legacy can become a catalyst for action, not later, but now.

My father taught me the most powerful way to inspire others to participate in philanthropy is for them to see individuals giving. I think many of us have heard similar words. You don’t become leaders in your community without understanding that reality at some point.

But as I prepared these remarks, I heard echoes of another more important piece of fatherly advice. Don’t just write a cheque and walk away. My father taught his children, and lived his life, on the belief that writing the cheque was the easy part.

It is giving of one’s time and ability that is more difficult.

He believed if you contribute time, ability and money, anything is possible.

Reflecting back, it is amazing how the early or seed capital funding for the venture.

Venture philanthropy has a way of focusing you on what is meaningful to you and to which you will be associated by your prioritization, dedication and determination. It is similar to starting up a news business.

All this is not a matter of social do-goodness on my part. It’s not that I am altruistic or I’m ‘giving back.’ I am simply playing my part in creating a greater society by doing what I love to do and finding meaningful and rewarding involvements for myself.

This type of philanthropy has allowed me to live a life of experiences beyond my wildest expectations as a young man.

Recently, as I sat as chancellor overseeing Western’s convocation, I saw the faces of hundreds of our country’s best young minds heading into the world for the first time.

I hope they understand a meaningful life is not limited to those who can afford to pursue it, but should be seen as an opportunity available to every person. The lucky ones are those who can find and pursue their passion, who do not fear obstacles or failures, who accept doubt and skepticism from others but follow their hearts and minds. The pursuit of dreams leads to the courage to pursue it.

ILLUSTRATION BY FRANK NEUFELD
Academics

New CRC looks to bridge science-philosophy divide

BY PAUL MAYNE

AMERICAN PHILOSOPHER NORWOOD Russell Hanson once said, “History of science without philosophy of science is blind … philosophy of science without history of science is empty.”

Western professor Stathis Psillos couldn’t agree more; he sees Western Science on the right path.

“It’s not that we shouldn’t worry about it, we need to make sure it stays on the right path and that the methods of science continually improve. We should learn from history not to be arrogant. The message generally is optimism, or as I describe my position as ‘epistemological optimism’. Science is on the right track,” said Psillos, who was named the Rotman Canada Research Chair in Philosophy of Science this morning.

As a Tier 1 chair, he is awarded $200,000 annually for seven years to fund his research.

Psillos, recruited from the University of Athens, has been part of the Rotman Institute of Philosophy for three months. He is a leading philosopher in examining aspects of scientific realism – the concept the world is the way our best scientific theories describe it.

“Understanding the scientific image of the world has long been an integral part of philosophy,” Psillos said. “This research can change the ways we view the relationship between science and metaphysics and show how empiricism and realism are necessary to better understand science, its aim and structure.”

He added the relationship between science and philosophy needs to be a “two-way street.” While science can go through moments of crisis, intellectual upheavals and scientific revolutions, philosophy is “a place in which the various bits and pieces of the scientific image of the world can get together and look at how coherent they are, how they work together, and get a meaningful picture.”

“The best moments of science, and of philosophy, are those moments when scientists and philosophers work together,” Psillos said. “We need to pull down the walls of arrogance that brought scientists and philosophers to their own disciplines. Philosophy and science – we should work together.

“The interaction has always been profitable for both sides. We can look at the same question from different angles; we can look at different questions. Philosophy could not go anywhere without taking into account what science does around the world; and science would be blind without some philosophical understanding of the world.”

Psillos is “thrilled” to be at Western and has high hopes for what he wants to contribute to both philosophy and science at the university. He looks to help create a culture of cooperation and understanding.

“I really want to work hard on issues like the public understanding of science, the public image of science. I want to bring together philosophers and scientists in thinking about the broader physical and metaphysical implications of our scientific world,” he said. “I’m quite excited because Western is a great place to take on initiatives. They give you the space and the liberty you want to explore things.”

Stephen Ferguson, a Schulich School of Medicine & Dentistry professor and Robarts Research Institute scientist, had his Tier 1 Canada Research Chair renewed this morning. Ferguson is developing new diagnostic and therapeutic tools that will have important consequences for identifying and treating neurological disease.

“The best moments of science, and of philosophy, are those moments when scientists and philosophers work together. We need to pull down the walls of arrogance that brought scientists and philosophers to their own disciplines. Philosophy and science – we should work together.”

- Stathis Psillos

What Matters Now

London

Tuesday, November 26, 2013 | 6:30 p.m. to 9 p.m.
London’s Children Museum, London, Ontario

Moderated by journalist and broadcaster Piya Chattopadhyay

This free event is part of a province-wide discussion series featuring researchers from Ontario’s universities. This event will be webcast live. Remote viewers can have their say and ask questions via Twitter, using the hashtag #whatmattersnow

Ana Sanchez
Brock University
Can we eradicate infectious diseases?

Lorne Dawson
University of Waterloo
How much of a threat are Canadian terrorists?

Bill Anderson
University of Windsor
How do we improve our borderline relationship to the U.S.?

Jody Culham
Western University
How does the brain control the body?

Stephen Perry
Wilfrid Laurier University
How can we maintain mobility into old age?

Register, get info on the live webcast, and learn more about your Ontario research yourontarioresearch.ca/events/what-matters-now

Listen. Debate. Have your say.
**Athletics**

**Mustangs quarterback Finch named OUA MVP**

**Western Mustangs Quarterback Will Finch,** who rewrote the Ontario University Athletics (OUA) record book in his sophomore season, has been named the 2013 OUA Most Valuable Player. He will be the OUA nominee for the Canadian University Sport (CIS) Hec Crighton Trophy.

Along with Finch, Mustangs linebacker Pawel Kruba took home the President’s Trophy as the OUA Stand-up Defensive Player of the Year, while head coach Greg Marshall was named Coach of the Year and defensive coordinator Paul Gleason earned Volunteer Coach of the Year honors.

Finch established himself as one of the top quarterbacks in CIS football, helping the Mustangs to its first 8-0 season since 1998, and setting a new OUA team-scoring record in the process with 458 points.

The Burlington, Ont., native had one of the greatest statistical seasons in history, setting new OUA milestones for passing yards with 3,047 and completion percentage, hitting 69.7 per cent of his passes. He tossed 21 touchdowns on the year and had one interception, helping the Mustangs to a CIS second-best 28 turnovers.

An OUA second team all-star in 2012, Kruba only improved in 2013 and was honoured during the season as both the OUA and CIS Defensive Player of the Week after racking up nine tackles and two interceptions in Western’s 38-15 win over McMaster.

Kruba is the sixth Mustang to take home the President’s Award and is also a first team all-star.

Marshall, in his seventh season with the team, guided the Mustangs to their best season since 1998. The award marks Marshall’s fourth nod as the OUA Coach of the Year, previously winning the award in 2010 with Western and in 1999 and 1990 while at the helm of the Marauders. He also captured the CIS coach of the year award back in 2000, and was named the CFL Coach of the Year in 2004 with the Hamilton Tiger-Cats.

Coaching awards aren’t the only trophies on Marshall’s mantle as he won the 1980 Hec Crighton Trophy as the nation’s most outstanding player as a running back for the Mustangs. He then went on to the CFL, winning a Grey Cup in 1982 with the Edmonton Eskimos.

A native of Guelph, Ont., Marshall has coached all three of his sons at Western, with both Brian and Tom currently suiting up for the Mustangs while Donnie finished his university career last season.

Gleason, an outstanding high school coach in the London area, joined the Mustangs coaching staff in 1997, signing on as the special teams coordinator. Taking the reigns as the defensive coordinator in 2000, Gleason has guided the Mustangs defense for over a decade, helping the team reach the Yates Cup final six times in that span.

Alongside the team success he’s coached seven student-athletes who have gone on to play in the CFL and one in the NFL all in the past five years.

- Staff Reports

---

**2013 OUA Football Major Award Winners**

- Most Valuable Player – Will Finch (Western)
- President’s Trophy (Stand-up Defensive Player) – Pawel Kruba (Western)
- J.P. Metras Trophy (Lineman of the Year) – Ettore Lattanzio (Ottawa)
- Norm Marshall Trophy (Rookie of the Year) – Daniel Vandervoort (McMaster)
- Russ Jackson Nominee – Aaron Gazendam (Queen’s)
- Dave Tuffy Knight Award (Coach of the Year) – Greg Marshall (Western)
- Volunteer Coach of the Year – Paul Gleason (Western)

---

**Western Health Sciences**

**Associate Dean**

Academic (Graduate and Postdoctoral Programs)

The Faculty of Health Sciences includes six schools (Communication Sciences and Disorders, Health Studies, Kinesiology, Nursing, Occupational Therapy and Physical Therapy), a collaborative graduate program in Health & Rehabilitation Sciences, and three centres (Activity and Aging, Audiology, and Olympic Studies).

Applications and/or nominations are invited for the following position in Western’s Faculty of Health Sciences:

- **Associate Dean** – Academic (Graduate and Postdoctoral Programs)

The effective date of this appointment is July 1, 2014. A detailed position description is available by contacting Wanda Debolt – wdebolt@uwo.ca.

Please submit a letter of interest and a current curriculum vitae to:

W. James Weese, PhD – Dean, Faculty of Health Sciences
Room W200 – Arthur and Sonia Labatt Health Sciences Building
Western University
London, Ontario N6A 5C1

Nominations must be received by noon on Friday, November 29, 2013.

---

**Western News**

**November 14, 2013**

---

**Western One Year Post-Degree Diploma Programs**

- Arts Management
- Clinical Trials Management
- Computer Science
- Game Development NEW
- Griev and Bereavement Studies
- History NEW
- Not-for-Profit Management
- Marketing
- Occupational Health and Safety Management
- Pedorthics
- Public Relations

---

**Western Continuing Studies**

**wcs.uwo.ca/postdegree**
Western preparing for new copyright landscape

BY JASON WINDERS

DON’T CALL TOM Adam “the copyright police.”

This fall, Adam, was named project manager and special advisor to the provost on copyright. His job focuses on enhancing ‘copyright literacy’ across campus — especially among faculty and graduate students — as the university’s current deal with Access Copyright nears expiration.

Western and Access Copyright, a not-for-profit organization representing copyright owners, continue to discuss the terms of an extension to the current deal that runs out at year’s end. Simultaneously, the university must make decisions in case a deal never materializes.

Enter Adam — the university’s official copyright educator, facilitator and champion. But he’s no enforcer.

“Oh no, it is not my job to go out and shake the finger at someone. Engaging the community, that is foundational to what I am doing,” said Adam, whose temporary appointment runs until December, or 2014. “Copyright needs to be part of the conversation whenever we talk about using the work of someone else. My job is to make sure it is part of the conversation.”

“The copyright law is not exactly intuitive. I am someone to help you walk through the process.”

Adam, BA’79 (Visual Arts), MLS’93, has been at Western for 30 years. He started as a library assistant, while simultaneously working his way toward a degree over five years. When he graduated, Adam joined the D.B. Weldon Library full-time as a librarian in the Reference Department. There, he helped the library in its teaching mission helping students develop “information literacy.”

“Access Copyright: Assess, Assist: Apply. That’s what we taught,” Adam said. “We were turning out ‘straight-A students’ at Western in terms of information literacy.”

He continued in the role, teaching undergraduate and graduate students alike, eventually being named a teaching and learning librarian until assuming his new role this fall.

“(This job is) a further step along the road I have already been traveling for 30 years,” Adam said. “We’re just talking about the responsible use of information and making sure that Western community has the tools and resources they need to make informed decisions about ‘the stuff’ they use in their teaching and research.”

In June, Western officials gave notice to Access Copyright the university would not be extending its current agreement with the not-for-profit organization representing copyright owners, after the deal expires on Dec. 31. That move all but ended the relationship with the company.

The copyright landscape has changed drastically since the deal was first struck 16 months ago.

The Supreme Court of Canada handed down a series of copyright and technology-related rulings in June 2012, including, most interestingly for education institutions, one that erased the distinction between student and instructor copying of copyrighted work. Previously, only student copying was considered fair use.

Also, the Copyright Modernization Act (Bill C-11), which passed June 29, 2012, expanded the definition of “fair dealing” to include education alongside research, private study, criticism and review. That means educational entities are not tied to the strict royalty landscape for use of materials for educational purposes.

Western’s future copyright landscape has yet to form fully. If an extension with Access Copyright never materializes, the university is eyeing a University of Toronto model as a possible blueprint. That model rotates access jobs and improve Canada’s business environment and overall economy, including through the historic agreement in principle that was recently reached with the European Union on a Comprehensive Economic and Trade Agreement,” Harper said.

“There are significant demographic challenges coming. I say this, and it’s not meant as a criticism of the academic communities, I suggest if we just continue to do things the way we’re doing, our system will produce a shortage of trades people, scientists, engineers. This is the pattern, and we know the pattern; it’s there and it’s ominous.”

- Stephen Harper
Professor honoured for exploring family ties

BY PAUL MAYNE

The support and action offered by the parents and siblings of gay men and women are crucial to improving their lives, and the relationship of all family members.

In a study by Western Sociology professor Ingrid Connidis, she compared the lives of two gay men (one through interview, one through memoir) and found the stories of their family lives underscore the significance of family members as third-party advocates and catalysts for change.

“I’ve been drawn to studying the lives of gays and lesbians in families, not as just their lives, but look at the context of their relationship with their siblings, parents,” Connidis said. “What is revealing, when you do that, is how similar it is. They are dealing with a different social reality. However supportive their families were, they typically went through a period of time where they were feeling pretty much on their own. It may be their parents were eventually supportive, or the siblings. There is a pretty strong eternal struggle. There is isolation.”

Connidis’ research, Interview and Memoir: Complementary Narratives on the Family Ties of Gay Adults, was recently published in the Journal of Family Theory & Review. She was also given Connidis was a visiting scholar at the University of British Columbia and was a member of the faculty of the Family Studies program, which honours original scholarship in family studies.

“The award is even more significant by Connidis’ research, which honours original scholarship in family studies. There is a pretty strong eternal struggle. There is isolation.”

Connidis’ research, Interview and Memoir: Complementary Narratives on the Family Ties of Gay Adults, was recently published in the Journal of Family Theory & Review. She was also given Connidis was a visiting scholar at the University of British Columbia and was a member of the faculty of the Family Studies program, which honours original scholarship in family studies.

“I started to be curious and asked myself, ‘What if I compared what I learned from an interview in a research project to what I learned from a memoir? What’s good and bad with each approach?’”

First off, Connidis added, when someone writes a memoir, you know they’re ready to talk. At the same time, however, they also choose what they want to say. In an interview, where someone starts talking about something that matters, you’re going to ask them to tell you more, which you can’t do with a memoir.

“Depending on who has written the memoir, that person gets the chance to set the agenda, and I like that about it; it’s not up to the researcher to decide what matters, they’ve decided what matters,” she said. “As a researcher, I love doing interviews. You get to get to know the person. In a sense, they are in charge because they have the perspective you’re trying to learn from. But with a memoir, it really can present you with the unexpected because you may not have thought to ask about something.

“Don’t think there’s going to be a technique for doing research that is going to be the perfect one. So, you get as many sources as you can. One of the things that happens in social science is where ‘our way’ of trying to sound convincing is to sound like we’re scientists. I think we can learn a lot from the arts, and social science has a nice position between, in a sense, the sciences and the arts.”

In her comparison of the two men, Connidis found even though circumstances were different, including one being American and one Canadian and the interview subject older than Savage, they both tended to have supportive families, even though it was still tough to come out when they were young, having to deal with issues associated with being gay in a culture that, and the time, wasn’t that receptive.

“It’s getting better,” Connidis said. “By including this in mainstream research, we can break down the ‘us-and-them’ idea. I think that is important in research to be inclusive. Social change matters, but there is not a magic bullet.”

Connidis looks to continue her research in this area by studying the ongoing relationships gay and lesbian adults have with their sibling and parents as they age.
In The Community

ProjectPlay works toward a stronger community

Greg Picken and Mathew Hoy, founders of ProjectPlay, have been nominated for a 2013 Pillar Community Innovation Award for their ‘fan community’ event which serves as a fundraiser, providing play opportunities to children and families being supported by local organizations.

BY LESLIE KOSTAL

ALMOST THREE YEARS ago while noshing on some chicken wings, two tech-savy and game-friendly family men, Mathew Hoy and Greg Picken, came up with a brilliant idea. So splendid, in fact, that the charity that idea spawned is now a finalist for the 2013 Pillar Community Innovation Awards.

ProjectPlay is a hands-on event, bringing together many of London’s ‘fan communities’ – the creators and players of video, card, tabletop and board games, as well as anime fans, building block enthusiasts, cosplayers, crafters, artists and so much more. The event serves as a fundraiser, providing play opportunities to children and families being supported by local organizations.

In their free time, both Hoy and Picken run websites and podcasts reviewing toys, TV shows, movies, books and, especially, video games. Hoy, Western’s senior web designer, admits those who love games – really love games – can often be isolated from one another.

“They’re kind of marginalized, just in terms of how they share their hobby. We wanted to bring people out, and hang out and have fun,” he said.

And so they did.

Starting with the local video game community, Hoy and Picken wanted to create an event to showcase people who make games in their spare time. Soon after floating that idea around, other gaming communities got on board.

“It just kind of exploded very quickly,” said Picken, communications manager for TechAlliance in Western’s Discover Park. “The fact people picked up on it is pretty amazing still. Board games. Card games. Strategy games. The pitch we make to people is, it has to be all-ages appropriate and has to be hands-on. Beyond that, it can be anything.”

What earned the event its Pillar nomination, however, came when the pair decided to use ticket sales from the event to help others in the community.

In its first year, the ProjectPlay event brought out more than 400 players and raised more than $5,000 for gaming bundles donated to Mennonite Family Support and Crisis Centre, the Women’s Rural Resource Centre of Stratford and Area and Women’s Community House.

Take the Women’s Rural Resource Centre. That group, who support women and children impacted by abuse, asked for the games like Sorry and Angry Birds as a resource to teach kids about empathy.

Taking the ProjectPlay funds, Hoy and Picken went on an, admittedly, entertaining shopping spree.

“We had gone out and done a couple of shopping runs and it just ended up all accumulating in my basement,” Picken said. “When we went out to the Women’s Rural Resource Centre, they weren’t expecting the volume – an Xbox, a Wii, 20 games, a giant tub of board games and strategy games, a TV and a stand. They were just blown away.”

The pair picked the Wii and Xbox (with Kinect) because those systems involve physical motion and interaction.

“One of the things we looked for was multi-player,” Picken said. “We wanted to pick stuff where it wasn’t just going to be one kid playing and then everybody else sitting around. You get that inclusivity where people can have fun together.”

Over the past two years, more than 800 people have helped raise almost $10,000.

“We try to give these families a break, a break from the reality of what brought them there,” Hoy continued. “In my life, gaming helps me get away some times – just like reading or music can for other people. I want to use my good fortune, and the immeasurable generosity of others, to help families who might be going through challenges in their lives. Maybe help them get away – even if for a short time,” Hoy said.

Advertising for the event is through social media and word of mouth. All monies raised goes right back into Project Play.

This year, ProjectPlay supported N’Amerind Friendship Centre, Glen Cairn Community Resource Centre and the Northwest London Resource Centre.

Sponsored by the Pillar Nonprofit Network, the Pillar Community Innovation Awards celebrate nonprofits and charities, along with the individuals, businesses and government organizations who work with them, to make London brighter.

Twelve nominees in four categories – Innovation, Leadership, Impact and Collaboration – will learn their fate at the awards ceremony at 6:30 p.m. Tuesday, Nov. 19, at the London Convention Centre.

ProjectPlay is nominated in the Innovation category. A second Western-connected organization, Oral Health, Total Health’s Sharing Smiles Day is nominated in the same category.

“ProjectPlay is a brilliant idea. So splendid, in fact, the charity that idea spawned is now a finalist for the 2013 Pillar Community Innovation Awards. ProjectPlay is a hands-on event, bringing together many of London’s ‘fan communities’ – the creators and players of video, card, tabletop and board games, as well as anime fans, building block enthusiasts, cosplayers, crafters, artists and so much more. The event serves as a fundraiser, providing play opportunities to children and families being supported by local organizations.

In their free time, both Hoy and Picken run websites and podcasts reviewing toys, TV shows, movies, books and, especially, video games. Hoy, Western’s senior web designer, admits those who love games – really love games – can often be isolated from one another.

“They’re kind of marginalized, just in terms of how they share their hobby. We wanted to bring people out, and hang out and have fun,” he said.

And so they did.

Starting with the local video game community, Hoy and Picken wanted to create an event to showcase people who make games in their spare time. Soon after floating that idea around, other gaming communities got on board.

“It just kind of exploded very quickly,” said Picken, communications manager for TechAlliance in Western’s Discover Park. “The fact people picked up on it is pretty amazing still. Board games. Card games. Strategy games. The pitch we make to people is, it has to be all-ages appropriate and has to be hands-on. Beyond that, it can be anything.”

What earned the event its Pillar nomination, however, came when the pair decided to use ticket sales from the event to help others in the community.

In its first year, the ProjectPlay event brought out more than 400 players and raised more than $5,000 for gaming bundles donated to Mennonite Family Support and Crisis Centre, the Women’s Rural Resource Centre of Stratford and Area and Women’s Community House.

Take the Women’s Rural Resource Centre. That group, who support women and children impacted by abuse, asked for the games like Sorry and Angry Birds as a resource to teach kids about empathy.

Taking the ProjectPlay funds, Hoy and Picken went on an, admittedly, entertaining shopping spree.

“We had gone out and done a couple of shopping runs and it just ended up all accumulating in my basement,” Picken said. “When we went out to the Women’s Rural Resource Centre, they weren’t expecting the volume – an Xbox, a Wii, 20 games, a giant tub of board games and strategy games, a TV and a stand. They were just blown away.”

The pair picked the Wii and Xbox (with Kinect) because those systems involve physical motion and interaction.

“One of the things we looked for was multi-player,” Picken said. “We wanted to pick stuff where it wasn’t just going to be one kid playing and then everybody else sitting around. You get that inclusivity where people can have fun together.”

Over the past two years, more than 800 people have helped raise almost $10,000.

“We try to give these families a break, a break from the reality of what brought them there,” Hoy continued. “In my life, gaming helps me get away some times – just like reading or music can for other people. I want to use my good fortune, and the immeasurable generosity of others, to help families who might be going through challenges in their lives. Maybe help them get away – even if for a short time,” Hoy said.

Advertising for the event is through social media and word of mouth. All monies raised goes right back into Project Play.

This year, ProjectPlay supported N’Amerind Friendship Centre, Glen Cairn Community Resource Centre and the Northwest London Resource Centre.

Sponsored by the Pillar Nonprofit Network, the Pillar Community Innovation Awards celebrate nonprofits and charities, along with the individuals, businesses and government organizations who work with them, to make London brighter.

Twelve nominees in four categories – Innovation, Leadership, Impact and Collaboration – will learn their fate at the awards ceremony at 6:30 p.m. Tuesday, Nov. 19, at the London Convention Centre.

ProjectPlay is nominated in the Innovation category. A second Western-connected organization, Oral Health, Total Health’s Sharing Smiles Day is nominated in the same category.
In The Community

Sharing Smiles Day tears down barriers

Western dentistry students Kimberly Stevens, Jonathan Sanderson and Natasha Bhalla are working hard at ‘Sharing Smiles’ in the London community. The three are part of an Oral Health, Total Health initiative, a student-run organization aiming to increase awareness, eliminate barriers and enhance access to oral health for persons with special needs. The program has earned a nomination as a finalist for a Pillar Community Innovation award, which will be announced Tuesday (Nov. 19).

BY LESLIE KOSTAL

IT’S ENOUGH TO put a smile on any face. And now, Oral Health, Total Health’s (OHTH) Sharing Smiles Day is a finalist for the 2013 Pillar Community Innovation Awards. Four years ago, dental students at the Schulich School of Medicine & Dentistry brought Sharing Smiles Day to London to help improve oral health for persons with special needs. Every year since, the dedicated student volunteers have demonstrated an innovative approach and strong commitment to the goals of the day.

It’s a noble endeavor established to tear down barriers for both dentist and patients.

“(When OHTH was founded at the University of Toronto), the only possible setting that would treat dental care for special needs was at Mount Sinai Hospital in Toronto,” said Jonathan Sanderson, a second-year dental student and one of three co-chairs for this year’s event. “For something that can easily be done in any dental office, as long as you’re willing to do it – you might have to adapt, there’s no need to be going to a hospital.”

Sharing Smiles Day helps to alleviate those barriers. In London, dentists and hygienists from the community are invited to participate. Community Living London clients, as well as other smaller groups from London and St. Thomas, are invited as patients.

Every OHTH chapter follows the same structure for Sharing Smiles Day:

• Carnival Morning: Every event begins with a morning full of games, face-painting and activities led and created by the respective dental students and volunteers from the OHTH chapter.
• Lunch: Following the carnival morning, everyone gathers to sit down and enjoy a warm lunch together with keynote speakers and performances on stage; and
• Dental Demonstrations and participation: The last component of the day with toothbrushes and toothpastes includes oral hygiene education and demonstrations led by licensed dentists and dental hygienists from the community. The dental students assist with providing one-on-one care and attention to each participant.

“We sit down, have lunch together, and then move into the oral hygiene. You’re not attacking them right away with a toothbrush,” Sanderson said. “You just can’t leave the Great Hall without a smile on your face.”

At the 4th annual Sharing Smiles Day at Western in March, more than 80 people attended and received one-on-one care, attention and instruction for oral health. The event brought in 120 volunteers including students, faculty, dentists and hygienists from the Fanshawe College Dental Hygiene program, as well as Schulich Dentistry students, faculty and alumni.

Kimberly Stevens, an event co-chair, initially heard about OHTH during her first year at Schulich in 2010.

“Whether it’s not a part of our curriculum or perhaps those types of patients don’t enter our clinic, we just never experience the interaction,” she said. “We learn communication skills and patient management, in general. But we’re just never exposed to the special types of relationships that we need to work with these types of patients.”

Stevens spoke of a client at Community Living London who was too terrified to enter a dental office. As a part of the interaction over the years attending Sharing Smiles Day, this client recently — and cheerfully — had his first filling.

“That was a really happy success story to see that it does make a difference,” she added.

Third-year dental student Natasha Bhalla, an event co-chair, echoed that experiences and those sentiments.

“The first interaction I had last year with a patient from the special needs population was when we did our outreach at Clarke Road Secondary School,” Bhalla said. “The boy I was with wasn’t very interactive in the beginning. We played a little game at the end of the presentation. Just seeing him open up, interacting with him and seeing him drop his guard, was a very satisfying feeling. I left the day feeling really, really great.”

The London OHTH chapter was established in August 2009 by Drs. J. Bink and J. McCallum; it is currently led by Schulich dental students and faculty. The group fundraises all year to support Sharing Smiles Day.

Sponsored by the Pillar Nonprofit Network, the Pillar Community Innovation Awards celebrate nonprofits and charities, along with the individuals, businesses and government organizations who work with them, to make London brighter.

Twelve nominees in four categories — Innovation, Leadership, Impact and Collaboration — will learn their fate at the awards ceremony at 6:30 p.m. Tuesday, Nov. 19, at the London Convention Centre.

Oral Health, Total Health’s Sharing Smiles Day is nominated in the Innovation category. A second Western-connected organization, ProjectPlay, is nominated in the same category.
Financial Literacy Workshop: Retirement Plan Summary

Western Faculty and Staff are invited to a free lunchtime workshop during Financial Literacy Week.

Financial Literacy is about having the knowledge, skills and confidence to make responsible financial decisions. When it comes to your pension plan at Western each member is responsible for the decisions made on their account. Our goal is to encourage our community to make information about your Western plan as simple as possible.

Come and hear about the basics of contributions, investments and monitoring your Western plan all wrapped up in the Retirement Plan Summary.

Choose from:
- November 18 - UCC room 60 at 12:05-12:55 pm
- November 22 - UCC room 37 at 12:05-12:55 pm

Seating is first come and space is limited.
You are welcome to bring your lunch.

International Week

Students up to Challenges

BY ADELA TALBOT

THESE TEAMS WERE up to the Challenge.

As part of Western’s inaugural International Week, the World’s Challenge Challenge competition brought together diverse student teams from across campus, each presenting an innovative approach to an issue facing the world today.

Students were tasked with thinking of a problem, as well as a solution, which they then presented to a panel of judges. The final round, featuring six teams of three, was held Tuesday evening in the Dr. David S. H. Chu International Student Centre. The judges for the final panel included Social Science Dean Brian Timney, Science Dean Charmaine Dean and Western’s Provost and Vice President Janice Deakin.

The winning team was awarded a $1,000 scholarship, per team member, to be used on an international learning opportunity sanctioned by Western.

First place

Develop innovative, inexpensive, and safe alternatives to space heating and cooking using solar energy in developing communities

Sep Pashang, Kevin Vuong and Joseph Kangmen

Solar energy is an innovative, inexpensive and safe alternative to space heating and cooking. With many individuals in the developing world still using fires and solid biomasses to cook and heat spaces, they continue to rely on ineffective and potentially dangerous methods that have harmful effects on health, the environment and personal safety.

One solution is the use of solar cookers, which would utilize widely available satellite dishes in the developing world, covering them in aluminum foil to concentrate sunlight and solar energy underneath a cooking pot.

Another solution is the use of PCM – phase change material – something that can store and release large amounts of energy. PCM can be stored inside the walls and rooftops of homes, releasing heat energy at night. These two solutions would be cost-effective and safe for developing communities, reducing negative environmental impact.

Second place:

Payback Rates for Microcredit Loans

Anderson Petergeorge, Kaiz Alarakyia, Marco Chan

A lack of access to capital is one of the biggest problems facing developing countries that cannot grow their Gross Domestic Product (GDP) without credit. In a country without credit, the only way to increase GDP is to increase increment spending, by increasing productivity. In developing countries, GDP grows by way of spending and the lending of credit.

Microfinancing of small businesses in the developing world isn’t working the way it’s promised. There needs to be education on the individual level with a business owner in a developing country. Owners must be taught proper accounting and cost differentiation, looking at material, time and utilities. The best way to deliver education is to partner with international microfinance banks, not for profit organizations such as the Ivey Business School, as well as MBAs Without Boarders, many of who have already expressed an interest in such initiatives.

If banks increase credit, credit will increase consumption. That will increase productivity, in turn increasing income, which will drive GDP growth, completing the cycle by increasing the amount of available credit. This solution presents microfinance at its full potential.

Third place:

Food security in Africa

Aaron Pinto, Soheil Milani, Richard Schuett

The issue of solving world hunger and food security needs to be a team effort. For instance, Canada is in a unique position in the international community as a moderator in a neutral position. This gives the country leeway in what it can do and how it can reach out to the developing world. Canada has done a lot to improve its relations with China and in renewing its relations with Tanzania.

This presents an opportunity for a South-South cooperation initiative in which Canada reaches out to China and Tanzania to bring them together, helping them work out a deal where they can invest in agriculture and the development of Agriculture in Tanzania, together. In Tanzania, a large percentage of the land is unused and being destroyed through foreign investment. Setting up a system in which the two countries can come together to develop the land and take the surplus would work well, with China already investing in agricultural lands to feed a growing population. This solution would serve both nations well, with the provision of Canadian technology and mediation, and would help address the issue of food security in both China and Tanzania.

Western
Solving the world’s most important problems, one stem cell at a time

Nika Shakiba wants to understand how to best put cells in a time machine. As a biomedical engineering PhD student, she is investigating the mechanism by which the watch hands can be turned back in mouse cells. Those Induced Pluripotent Stem (iPS) cells then have all the ability of embryonic tissue to morph into any cell a body needs. If Nika — a Vanier Canada Graduate Scholarship recipient — gets a closer look at the clockwork in iPS cells, it will mean less dependency on embryonic stem cells, bringing us one step closer to a self-healing world. Her future? Healthy.

Got something big to solve? Our Engineering graduate programs can get you closer.

MEng: Customizable professional master’s degree. Involves coursework and optional research project. Select from over a dozen specializations including entrepreneurship and leadership, energy studies, healthcare engineering and advanced water technologies.

MHSc: Clinical engineering master’s degree. Includes coursework, internship and research thesis.

MASc: Traditional, research-intensive master’s degree.

PhD: Highest degree in Engineering.

Visit gradstudies.engineering.utoronto.ca
Duane Jacques, Electrical and Computer Engineering, A Hybrid Visual Control Scheme to Assist the Visually Impaired with Guided Reaching Tasks 9 a.m. Nov. 15.

Susan Zhe Sheng, Statistics, Polynormally Adjusted Saddlepoint Density Approximations 1:30 p.m. Nov. 18, WSC 248.

Kelly Foley, Neuroscience, The effects of pre- and postnatal administration of propionic acid and lipopolysaccharide on the behaviour of adolescent male and female rats 1 p.m. Nov. 19, RRI 2 Floor.


// CLASSIFIED

Editing / Proofreading

Professional Proofreading and Copy Editing – Extensive experience with PhD theses, reports and proposals. See https://hughesassociates.ca for further information. Member of the Professional Writers’ Association and the Editors’ Association of Canada. Telephone 519-432-1777.

// STUDENT BULLETIN

Student Central In-Person Hours
9 a.m.–4 p.m. Monday, Tuesday, Thursday and Friday. 10 a.m.–5 p.m. Wednesday.

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

Mid-Year Examinations
The mid-year examination period is Dec. 8–19. The end of term is Dec. 20 and students are advised not to book a flight until after this date. The preliminary examination schedule is available at http://studentservices.uwo.ca/secure/Exams.

Psychological Services Groups
Offering a variety of multi-week groups on topics including: Managing Anxiety and Stress, Distress Tolerance, Mindfulness Meditation, Emotion Regulation, Healthy Communication and Social Anxiety. Also offering an International Student Group, an International Women’s Group, a Graduate Student Writing and Support Group and Mindfulness Meditation Drop-in Sessions. Register at gdc.uwo.ca/psydh.

Undergraduate Sessional Dates
Note: Any deadlines that occur on a Saturday, Sunday or statutory holiday will be extended to the next working day.

Nov. 30: Last day to drop a full course and full-year half course (on campus day and evening and Distance Studies) without academic penalty.

Dec. 1: Last day to receive admission applications: Dentistry for 2014.

Dec. 2: Last day to receive admission applications, transcripts and supporting documentation: Education for 2014.

Dec. 6: Fall/Winter Term classes end.

Dec. 7: Study Day

For more information, visit studentservices.uwo.ca and follow us on Twitter @ Western_WSS.

// CAREERS

Full-Time Academic Appointments

Schulich School of Medicine & Dentistry and the Faculty of Social Science

- Tier 1 Canada Research Chair in Cortical Plasticity in Sensory Processing. Seeks applicants for a Tier 1 Canada Research Chair in Cortical Plasticity in Sensory Processing. In accordance with the regulations set for Tier 1 Canada Research Chairs (chairs-chaires.gc.ca), the successful candidate will be an outstanding and innovative researcher whose accomplishments have made a major impact in his or her field, be recognized internationally as a leader in their field, and have a superior record of attracting and supervising graduate and postdoctoral fellows. Applications will be accepted until the position is filled. Review of applicants will begin after Dec. 8.
The World’s Most Powerful People list is an annual snapshot of heads of state, CEOs and financiers, philanthropists and NGO chiefs, billionaires and entrepreneurs who “truly rule the world.” It represents the collective wisdom of Forbes editors, who consider hundreds of nominees before ranking the planet’s top 72 powerbrokers – one for every 100 million people on Earth.

This year’s list features 27 CEOs, 17 heads of state and 12 entrepreneurs. There are only nine women on the list, representing 12 per cent of the world’s most powerful – in stark contrast to being 50 per cent of the world’s population.

Both 2011 and 2012 featured six women leaders, and the inaugural list from 2009 included only three.

Recently elected South Korean President Park Geun-hye (No. 52) joins the other female heads of state Germany’s Angela Merkel (No. 5), Brazil’s Dilma Rousseff (No. 20) and India’s Sonia Gandhi (No. 21). Two of the world’s most important NGO’s are run by women: Christine Lagarde (No. 35) leads the International Monetary Fund and Chan steers the WHO.

Originally a teacher, Chan received her undergraduate degree from Brescia University College before she trained as a doctor at Western, returning to Hong Kong and heading the health department – just in time to have to deal with an outbreak of avian influenza. After initially trying to reassure people chicken was safe to eat, she ordered a cull of all 1.5 million ducks and chicken in the country – and her decision was seen as crucial in stopping the virus.

She was also at the helm when SARS hit, and while she was criticized for what was seen as a slow response, the then-director-general of the WHO was so impressed that he headhunted her saying, “You are the only person who has managed crises. I have many armchair experts. I need generals.”

As well as battling international viruses, she is also trying to champion improvements in maternal care, HIV and AIDS care, malaria, and all of our most pressing diseases.

In June, Chan was ranked as the world’s 33rd most powerful woman on the magazine’s World’s 100 Most Powerful Women list.

**NEWS AND NOTES**
- Following a measles outbreak in southern Alberta, Western officials are heeding a call by Alberta Health Services (AHS) and advising members of the university community who are traveling to Alberta to check their immunization status prior to leaving.

On Oct. 18, a Grade 9 student at Coaldale Christian School in Coaldale, Alta., contracted the airborne disease on a trip to the Netherlands. The local outbreak is linked to an ongoing measles outbreak that began last spring in the Netherlands, where about 2,000 people have reportedly been infected with measles and one person has died.

As of this week, 20 cases had been reported elsewhere in the County of Lethbridge and in Fort Macleod, according to AHS. None of those infected had received measles vaccinations.

Western’s Student Health Services and Family Practice Clinic will provide the vaccine; there is no charge with your health card. Also, the Middlesex Public Health Unit, 50 King St., offers the vaccine as well. Contact 519-663-5317 for details.

- An undergraduate course in the School of Kinesiology is providing students at Western with an international learning experience, with or without having to leave campus.

Offered during the fall semester, the course – International Sport Management – is led by professors Karen Danylchuk and partners with the Johan Cruyff Institute in Amsterdam and St. John’s University in New York. In an online learning environment, the course connects all three institutions and allows students to learn from and alongside faculty members and students from other universities.

Since its inception in 2003, the course has helped students develop an international perspective on sport management through detailed case studies that present topics and issues with global relevance. The cases, presented by faculty members at all three institutions, have students working in groups with classmates from the partner universities to analyze issues relating to sport management in local and global contexts.

This collaboration gives students an opportunity to share their experiences and exchange ideas.

As part of this course, nine students (including several national team athletes) and two professors from the Johan Cruyff Institute visited Western from Nov. 5-10. The group, along with Western students, participated in a variety of learning exercises, including lectures, discussions and trips to amateur and professional sporting events, all aimed at developing a greater understanding of sport from an international viewpoint.

This visit comes on the heels of a 2011 visit by Western students to The Netherlands.

---

**Campus Digest**

**Forbes names alumna Chan among global elite**

*FORBES HAS RANKED* Margaret Chan, BA’73, MD’77, DSc’99, World Health Organization (WHO) director-general, as the world’s 59th most powerful person on the magazine’s World’s Most Powerful People list. The list is topped by Russian president Vladimir Putin. Chan was ranked 58th last year.

Situated between Oracle CEO Larry Ellison and Rosneft Chairman Igor Sechin on this year’s list, Chan was nominated for a second term as chief of the United Nation’s WHO in January 2012. She was the only candidate put forward to the WHO’s executive board.

The magazine wrote:

“Now in her second term as leader of the World Health Organization, Chan is the most powerful person in global public health and the only person with the authority to call a worldwide pandemic. Her advice on drugs and treatments directly impacts countries battling major diseases and viruses like malaria and HIV/AIDS; her recommendations often dictate drug industry profits. WHO 2013 Statistics report showed declining infant mortality rates in the world’s poorest countries, increased life expectancy worldwide and a pronouncement that 27 nations have already met the U.N.’s 2015 Millennium Development Goals.”

---

**Former, current chairs have names written among the stars**

Western’s Physics & Astronomy Department has always had an eye to the sky, and now some faculty are part of that vast galaxy. The International Astronomical Union has named several asteroids after current and former chairs, including Bill Wehliu (Astronomy, 1966-91), Don Morocroft (Physics, 1989-96; P&A, 1996-98), Michael Cottam (P&A, 1998-2003) and, pictured above, David Gray (Astronomy, 1991-92), James Moorhead (P&A, 2003-05), John de Bruyn (P&A, 2005-10) and Shantanu Basu (P&A, 2010-present). This group joins John Landstreet (Astronomy, 1992-96) who also received an asteroid naming a decade ago. All the asteroids named were discovered by Western Physics & Astronomy professor PaulWiegert.
Go west, young men. Go west.

The Western Mustangs dominated the Queen’s Gaels 51-22 Saturday afternoon at TD Stadium in London to capture the 106th Yates Cup, which allowed linebacker Jerod McCrory to give a big kiss to the cherished cup. The victory marks the 30th time Western has hoisted the Yates Cup; the last time the Mustangs took home the championship was in 2010. On Saturday, the Mustangs head west to take on the Hardy Cup champion Calgary Dinos in the Mitchell Bowl. The winner moves on to compete in the 49th Vanier Cup on Nov. 23 in Quebec City.