

Will Discover!

SCHEDULE AT A GLANCE

Concurrent Sessions	8:30 a.m. – 9:50 a.m.	Salon A, B, and C
	10:00 a.m. – 11:20 a.m.	Salon A, B, and C
Keynote Panel and Lunch	11:30 a.m. – 12:50 p.m.	Salon A and B
Concurrent Sessions	1:00 p.m. – 2:20 p.m.	Salon A, B, and C
	2:30 p.m. – 3:50 p.m.	Salon A, B, and C
	4:00 p.m. – 5:00 p.m.	Salon A, B, and C
Conference Reception	5:30 p.m. – 6:30 p.m.	Salon A and B

WE'RE WIRELESS!

The University of Windsor has wireless capability across campus.

Please select the “**uwindsorsecure**” network by using the following:

User: **uwill2016**

Password: **Research1**



University
of Windsor
Alumni Association

PAC 8159 Produced by the Office of Public Affairs and Communication, University of Windsor 2016

Will Discover!

PROGRAM

TUESDAY, MARCH 29, 2016



University
of Windsor

uwindsor.ca/uwill2016 | [#UWillDiscover](https://twitter.com/UWillDiscover)

This conference has received generous financial support from:

Office of the President
Office of the Vice President, Research and Innovation
Dean of Students
Dean of the Odette School of Business
Dean of Science
Dean of Engineering
Dean of Arts, Humanities, and Social Science
Dean of Leddy Library
Dean of Law
Dean of Human Kinetics
EPICentre
Alumni Affairs

The conference organizers thank these offices and administrators for the vision this financial support expresses.

Community Advisory Group:

WETech – Irek Kuzmierczyk
Windsor Cancer Research – Karen Metcalfe
Schulich Windsor School of Medicine & Dentistry – Gerry Cooper
MITACS – Katie Facecchia
Windsor International Film Festival – Vincent Georgie
Windsor Law Clinic – Gemma Smyth
Hackforge – Mita Williams
UWindsor VIP – Kerri Zold
Faculty of Engineering – Jacqueline Stagner
Forensics – Jelena Magliaro

Special Thanks To:

Audio Visual Services in ITS – Darrel Laurendeau, Peter Freele, Stephanie Parent, Chris Kolonelos, Martin Vaughan, Tory James
Public Affairs and Communications – Renée Bombardier, Jennifer Ammoscato, Kevin Johnson, Marnie Robillard
Conference and Catering Services – Ann Devine Fantin
Recruitment – Naomi Pelkey, Zora Savic
CAW Student Centre – Dorothy Digou
EPICentre – Dave Kirby, Taylor Laporte
Centre for Teaching and Learning – Erika Kustra, Marilyn Powley
Humanities Research Group – Erica Stevens Abbitt, Yvonne Zimmerman
Document Imaging – Luc Quenneville, Jen Almeida, Scott Thorpe
UBK Productions
Bruce Kotowich and the University of Windsor Chamber Choir
Evelina Baczewska, Accommodations Coordinator
Douglas Kneale, Provost and Vice President, Academic Affairs

Particular Thanks to our Student Conference Leaders:

Submission and Review Coordinator – Emily Kogel
Volunteer Coordinator – Krisa Cunaj
Social Media Coordinator – Allison Wiseman

Warm thanks to our many student volunteers!

As Douglas Kneale observes in his recorded opening talk, students often experience research, but miss the meaning – they are doing research, sometimes without even knowing it. This conference draws attention to and celebrates our students' research and original creative activity. It is an expression of the goals and aspirations of our University, to develop deeper and broader connections between teaching and research, between learning and the community, and between the classroom, the lab, and the working world.

UWill Discover is a collaborative effort of many University of Windsor offices: the Outstanding Scholars Program, the Centre for Teaching and Learning, the Office of Research and Innovation Services, the Office of Open Learning, the Leddy Library, and the Faculties of Education and Arts, Humanities, and Social Sciences.

The conference aims to develop student curiosity for research, and skills in critical and creative thinking, project management, and communication, by providing high-quality research experiences to undergraduates. We offer our students the opportunity to express their excitement about what they have discovered, and we are grateful for the broad support we have enjoyed from the University's faculty members.

The 2016 conference theme is Border Culture. We hope to recognize and build research connections with partners in the Windsor Essex community, and to examine how we live out the University's location on the border between Canada and the United States.

We welcome your participation in the conference, and we hope you will share your experience with us, through the response survey kiosk. As an audience member, you too are on a journey towards discovery. Thank-you for joining us!

ORGANIZING COMMITTEE:

Simon du Toit, Outstanding Scholars, Conference Chair
Tim Brunet, Faculty of Arts, Humanities, and Social Sciences
Alicia Higgison, Office of Open Learning
Dragana Martinovic, Faculty of Education
Nicole Noël, Office of Research and Innovation Services
Jessica Raffoul, Centre for Teaching and Learning

Concurrent Sessions

Session 1	Salon A and B	8:30 a.m. – 9:50 a.m.
From the Blue Line to the Colour Line: Wilfred “Boomer” Harding and Racialized Sport in the Border Cities		
Kayla Dettinger and Lauren A. Miceli		
Theatrical Representation of Rape Culture in First Nations Theatre		
Kirthana Sasitharan		
Movement Planning and the Role of End-State Comfort		
Nicole C. George		
Evaluation of the Efficacy of Ubisol-Q10 Treatment in a Transgenic Mouse Model of Alzheimer’s Disease		
Annie S. Kanwar		
Chitosan Derivatives For Wound Healing		
Kathleen Fontana		
Session 2	Salon C	8:30 a.m. – 9:50 a.m.
Ubisol-Q10 as a Treatment for Alzheimer’s Disease in a Transgenic Mouse Model		
Alexandra M. Marginean		
Summary of Pandemic Influenza Preparedness Models		
Kristen Jentina Yzerman		
Studying the effects of PMA-induced Differentiation on Cell Signaling on Actin Cytoskeleton Proteins in THP-1 Cells		
Shyane R. Wieggers		
The Effect of Exercise Intensity on Memory Consolidation		
Michelle Yee Suet Wong		
Computational Analysis of Piperlongumine and Piperlongumine Analogs		
Philip Stamov		
Session 3	Salon A and B	10:00 a.m. – 11:20 a.m.
Genealogy of a Parish: The 19th Century Records of St. John’s Anglican Church		
Salma Abumeeiz, Sean Antaya, Kayla Dettinger, Kyle Lariviere, and Tyler Pickel		
Happiness around the World: Is What Makes Canadians Happy in Toronto Comparable to What Makes People Happy in Asia and Europe?		
Rebecca Pschibul		
Examining the Impact of a Compassion Fatigue Resiliency Program on Cancer Program Staff: A Pilot Study		
Olivia Moretti		
Exploring the Efficacy of Long Pepper and Sage Ethanolic Extracts for Inducing Selective Cell Death in Hodgkin Lymphoma Cell Lines		
Christopher V. Nguyen		
The Effects of Stimulus Parameters on the Auditory Brainstem Response of Carassius Auratus		
Jessica Snyder		
Session 4	Salon C	10:00 a.m. – 11:20 a.m.
Communication within Romantic Relationships		
Sarah E. Mackay		
A Gendered Comparison of Learning Experiences in a Multi-Disciplinary Product Development Class		
Emily Poli		
Measured Emotion in Men and Women During Exercise of Different Intensities		
Allyson Gillespie, Michelle Yee Suet Wong, and Patrick Wood Faculty and Graduate Student Research Partners: Alex Pennetti, Kevin Milne		
Evaluating the Anti-Cancer Effects of Olive Leaf and Peppermint on Non-Hodgkin Lymphoma Cells		
Abbey Nicoletti		
The Anti-proliferative Effect of Turmeric and Rooibos Extracts on Human Hodgkin Lymphoma Cells		
Emily Kogel		

Lunchtime Keynote Panel	Salon A and B	11:30 a.m. – 12:50 p.m.
Transcending Borders: Visions from the Windsor-Detroit Corridor		
Host: Simon du Toit, Conference Chair, UWill Discover		
Panelists:		
Alan Wildeman, President, University of Windsor		
William Anderson, Cross Border Institute, University of Windsor		
Michael Darroch, School of Creative Art University of Windsor		
Russell Nahdee, Director, Turtle Island, University of Windsor		
Jaydee Tarpeh, President, University of Windsor Students Association		
Jerry Herron, Dean, Irvin D. Reid Honors College, Wayne State University		
Session 5	Salon A and B	1:00 p.m. – 2:20 p.m.
Birdie, Par, or Bogey? The State of Golf in North America		
Emily Stadder		
Hematological Studies and the Anticancer Effects of Natural Health Compounds		
Alexander Paul Dowhayko		
Studying the Impact of Lysine Modifications on the Activity of Protein Disulfide Isomerase		
Bradley DaDalt		
The Pre-Clinical Evaluation of the Anti-Cancer Activity of Hibiscus, Lemon Grass, and Ginger on Non-Hodgkin Lymphoma Cells		
Grace T. Teskey		
Representations of Counterculture in the Poetry of Allen Ginsberg and Amiri Baraka		
Bibi Hijab Balkhi		
Poster Presentations	Salon C	1:00 p.m. – 2:20 p.m.
Community Nursing Intervention: “Victory City” Arts and Mental Health Program		
Jillian Nicole Snider		
Workplace Wellness Program: Influencing Healthy Lifestyle and Behaviour		
Oreoluwa Keziah Ayo-Olaniyan		
Indicators of Support Networks and Resources: The Effects on Perceived Quality of Life		
Julia Borsatto		
Research Project in Musical Entrepreneurship		
Lisette Gagnon and Claire Zimmerman		
Women’s Experiences with Verbal Sexual Coercion		
Anne Rudzinski		
Rape Acknowledgement and Perceptions of Social Systems		
Brandin R. Glos		
Accuracy of Students’ Ability in Assessing their Aptitude Toward Entrepreneurship		
Mohamad Kmaiha		
Anthropometric Normative-Reference Standards For Canadian University-Aged Students		
Jordan A. Deneau and Michael D. Mallender		
Determining Normative Gait Patterns in a Healthy University-Aged Canadian Population Utilizing the GAITRite® System		
Michael D. Mallender and Jordan A. Deneau		
Ubisol Q-10 in Combination with Methylene Blue as a Treatment for Alzheimer’s Disease in a Transgenic Mouse Model		
Simon Anthony Pupulin		
Barriers that Prevent Bystanders from Intervention when Witnessing Sexual-violence		
Hridi Das		



March 29, 2016 Ambassador Auditorium, CAW Student Centre

CONFERENCE FEEDBACK

Please provide us with ratings and feedback to help us plan for future conferences.

To be entered in a draw for a \$50 prize, please enter your email address: _____

Session 6	Salon A and B	2:30 p.m. – 3:50 p.m.
The relation between self-silencing, appearance investment, body dissatisfaction, and thin-ideal internalization: A moderated mediation model		
Tanja Samardzic		
Is a First Year Multi-Activity Orientation Program Effective At Developing Relationships between Students, Their Peers, Staff and Faculty?		
Natalie Heeney Faculty Researchers: Jess C. Dixon, Adriana M. Duquette, Tiffany L. Martindale, and David M. Andrews		
Partner Violence in Rainbow Communities: The Experiences of Bystanders		
Allison M. Cadwallader		
Student Time Usage during Fall Reading Week		
Rebecca Pschibul		
The Role of Windsor Youth in Tikkun: An Action Project for Social Change		
Bibi Hijab Balkhi, Lina Chaker, Sheza Khurshid, Amy Kwan, and Kurt Powell		

Session 7	Salon C	2:30 p.m. – 3:50 p.m.
Professional Referral Lead Generation		
Julian Franch		
Ubisol-Q10 Treatment Prevents Substantial Memory Loss and Neurodegeneration in AD Mice		
Nicholas C. Guilbeault		
Boosting our Economy: How the Temporary Work Visa Program Increases Migration, but Decreases Human Rights		
Alexandria S. Palazzo		
Investigating the Anti-metastatic Potential of Constitutively Activated and N-terminal Truncated TAFI (thrombin-activatable fibrinolysis inhibitor) Deletion Mutants		
Mousa Gawanmeh		
Times of Stress: The Circadian Regenerative Response		
Abrial Cooke		

Session 8	Salon A and B	4:00 p.m. – 5:00 p.m.
What Does Healthy Mean? Is Physical Literacy Associated With Health/Weight Perceptions Among 8-12 Year Olds?		
Paige Coyne		
The Efficacy of Targeting Cell Cycle Regulators in the Treatment of Medulloblastoma		
Samer M. Jassar Faculty and Graduate Student Researchers: Dorota Lubanska, Janice Tubman, Indrajit Sinha, Laura Donovan, Michael D. Taylor, and Lisa Porter		
The Structural Effects of Hydration on Active Pharmaceutical Ingredients		
Emilia M. Iacobelli		

Session 9	Salon C	4:00 p.m. – 5:00 p.m.
Exploring a Link Between Spy1 and Hepatocellular Carcinoma Progression		
CarLee Stoyanovich		
Modulating NF-κB Activity as a Therapeutic Strategy against Lymphoma with Analogs of Curcumin		
Melissa Cowell		
Identifying Novel Biomarkers for Monitoring Prostate Cancer Progression Using RNA-Seq data and Machine Learning Techniques		
John Kelly		

Closing Reception	Salon A and B	5:30 p.m. – 6:30 p.m.
The University of Windsor Chamber Choir – Bruce Kotowich, Director		
Opening Greeting – Simon du Toit		
Schulich Windsor Opportunities in Research Program announcement		
UWill Discover Prizes – Michael Siu		
Closing Remarks – Simon du Toit		
Melissa Cowell		

Administration	Poor					Excellent
Online Proposal System	1	2	3	4	5	N/A
Conference Website	1	2	3	4	5	N/A
Online Registration System	1	2	3	4	5	N/A
Staff and Volunteer Assistance	1	2	3	4	5	N/A
Conference Program	1	2	3	4	5	N/A

Conference Sessions	Poor					Excellent
Concurrent Sessions Overall	1	2	3	4	5	N/A
Keynote Panel	1	2	3	4	5	N/A
Poster Session	1	2	3	4	5	N/A

My "Audience Favourite Presentation" Nomination:

Session #: _____

Title: _____

Overall	Poor					Excellent
Quality of the Conference	1	2	3	4	5	N/A

Additional Comments:

Please complete and tear off this page, and leave it at the **Registration Desk**, or mail to:

Simon du Toit, Outstanding Scholars

University of Windsor
401 Sunset Avenue
Windsor ON, N9B 3P4