



PROGRAM

VENUE: George Vari Engineering Building, Ryerson University

as of April 6, 2018

Time	Tues, May 1, 2018	Wed, May 2, 2018	Thurs, May 3, 2018	Fri, May 4, 2018
08:00	Pre-Conference Workshops <i>(details can be found on the website)</i>		Registration Desk (08:00-17:00)	Registration Desk (08:00-10:00)
08:30	Sun Safety and Skin Health in Youth and Young Adulthood Physical Activity <i>ENG-LG21</i>	Welcome Introductions <i>ENG103</i>	Plenary 3 New Research Methods for Skin Cancer Prevention <i>ENG103</i>	
09:00		Conference Keynote <i>ENG103</i> Priority of skin cancer prevention in Canada - Jennifer Beecker, MD, <i>University of Ottawa (Canada)</i> Skin Cancer Prevention in the United States – A Public Health Priority - Boris Lushniak, MD, <i>University of Maryland (USA)</i>	Applying Geospatial Modeling for Skin Cancer Prevention – David Wheeler, <i>Virginia Commonwealth University (USA)</i> Respondent: David Buller, Klein Buendel, Inc. (USA) The Essential Need to Protect Health Data: Lead by Embedding Privacy, by Design – Ann Cavoukian, PhD, LLD (Hon), MSM, <i>Ryerson University (Canada)</i> Respondent: David Whiteman, PhD, QIMR Berghofer Medical Research Institute (Australia)	
09:30		Screening for Skin cancer: does it work? If yes, how? If no, why not? <i>ENG-LG13</i>	Morning Break	
10:00			Morning Break	
10:30	Online, Mobile, and Social Media Interventions for Skin Cancer Prevention: Lessons Learned in Development, Delivery, and Testing <i>ENG-LG12</i>	Plenary 1 Second Generation Audiences for Skin Cancer Prevention <i>ENG103</i> Overlooked Populations and Populations with Health Disparities for Next Generation Skin Cancer Prevention Efforts - Caradee Wright, PhD, <i>South African Medical Research Council (South Africa)</i> Respondent: Loraine Marrett, PhD, Cancer Care Ontario (Canada) Fashion and Culture in Skin Cancer Prevention - Jennifer McWhirter, PhD, <i>University of Guelph (Canada)</i> Respondent: Dawn Holman, MPH, Centers for Disease Control & Prevention (USA)	Concurrent Sessions ¹	
11:00		SHADE bootcamp <i>[Architecture Building]</i>	2A Starting Early: Sun Safety for Children and Schools <i>ENG102</i>	2B Advancing Methods and Tools in Skin Cancer Prevention Research <i>ENG105</i>
11:30	4A On the Job: Sun Protection for Outdoor Workers <i>ENG102</i>		4B People and Places: Examining UV Exposure and Protection <i>ENG105</i>	4C Prevention Campaigns: New Approaches and Sustained Impacts <i>ENG106</i>
12:00	Indoor Tan-Free “Skin Smart Campus” Initiative <i>ENG-LG12</i>	Lunch and Poster Session 1 <i>ENG Lower Foyer</i>	Lunch and Poster Session 3 <i>ENG Lower Foyer</i>	
12:30		Concurrent Sessions ¹		Closing Session / Our Community of Practice [Public Session] <i>ENG103</i>
13:00		1A Trends in Indoor Tanning and Tanner Behavior <i>ENG102</i>	1B Perspectives on Shade and Environmental Design <i>ENG105</i>	
13:30		3A Indoor Tanning Legislation and Regulations <i>ENG102</i>	3B Primary and Secondary Prevention Initiatives <i>ENG105</i>	3C Updates and New Considerations on Sunscreen Use <i>ENG106</i>
14:00	Registration Atrium Foyer	Afternoon Break	Afternoon Break	
14:30		Plenary 2 Environmental Issues in Skin Cancer Prevention <i>ENG103</i> Incorporating Climate Change in Skin Cancer Prevention Interventions – Kristi L. Ebi, PhD, <i>University of Washington (USA)</i> Respondent: Thomas Tenkate, Ryerson University (Canada) Towards a healthy city: the transformative power of urban design – Ken Greenberg, <i>Greenberg Consultants, Inc. (Canada)</i> Respondent: George Kapelos, Ryerson University (Canada)	Plenary 4 Screening for Skin Cancer Prevention <i>ENG103</i> Skin cancer screening in Germany – efficacy and effectiveness – Alexander Katalinic, MD, <i>University of Luebeck (Germany)</i> Respondent: Alan Geller, MPH, RN, Harvard University (USA) Primary prevention or early detection of melanoma – what gives us the most bang for the buck? – Louisa G. Gordon, BEC, MPH, PhD, <i>QIMR Berghofer Medical Research Institute (Australia)</i> Respondent: Monika Janda, PhD, The University of Queensland (Australia)	
15:00	Welcome Reception <i>Atrium</i>	Poster Session 2 Wine & Cheese <i>ENG Lower Foyer</i>	Conference Dinner <i>Hart House</i>	
15:30				
16:00				
16:30				
17:00				
17:30				
18:00				
18:30				
19:00				
22:00				

¹ See detailed Concurrent Session program on the following pages



CONCURRENT SESSIONS

as of March 29, 2018

Wednesday, May 2 – 1:30 PM to 3:00 PM

	1A – TRENDS IN INDOOR TANNING AND TANNER BEHAVIOR <i>Room: ENG102</i>		1B – PERSPECTIVES ON SHADE AND ENVIRONMENTAL DESIGN <i>Room: ENG105</i>		1C – UV AND HEALTH COMMUNICATION STRATEGIES <i>Room: ENG106</i>	
1:30 – 1:35	Introduction	Brian Køster	Introduction	Nicole Braun	Introduction	Danielle Paterson
1:35 – 1:47	Artificial tanning devices: public health interventions to manage sunbeds	Emilie Van Deventer	ShadePlus: a study of health-related effects of park refurbishments including shade	Suzanne Dobbinson	Economic Benefits of Australia's SunSmart Program	Craig Sinclair
1:47 – 1:59	Skin Cancer Projections 2007-40 from reduced Sunbed Use and Sunburn 2007-15 in the Danish Population	Brian Køster	Conducting a Shade Audit in Saskatoon, Saskatchewan	Nicole Braun	Information to consumers, are we in the know?	Brigitta Boonen
1:59 – 2:11	Indoor Tanners Who Tan in Fitness Centers	Sherry Pagoto	Sun-shading in Public Spaces: a survey of twelve European projects	Christina Mackay	A hole in one – promoting sun protection in golf settings	Elizabeth King
2:11 – 2:23	Tanning equipment use: 2014 Canadian Community Health Survey	Sami S. Qutob	Shade vs Shadow: the conflict between access to daylight and UVR protection, whither urban policy?	George T. Kapelos	Help a Dane - How the world helped raise Danish awareness about sun protection	Thomas Koefoed
2:23 – 2:35	Health behavioral correlates of indoor tanning in a national sample of parent-adolescent dyads from NCI's FLASHE study	Kasey Morris	UV radiation and urban shade trees: How much protection can they provide us?	Janani Sivarajah	Does It All Add Up? Impact of a state-wide television campaign about incidental and cumulative exposure on sun protection behaviours	Anna K. Nicholson
2:35 – 2:47	When the path to a natural look is artificial - Findings from a qualitative study of young female frequent sunbed users	Nynne Sahl Frederiksen	Alliance for UV Protection: Prevention of health damage caused by the sun - Structural prevention in urban and rural areas	Cornelia Baldermann	Providing free sunscreen in Toronto parks	Danielle Paterson
2:47 – 2:59	The Prevalence and Correlates of Heavy Indoor Tanning, Tanning Addiction, and Perceptions of Tanning Cessation	Jerod L. Stapleton	Partners in Action: Integrating Shade Design in Public Places for Cancer Prevention	George T. Kapelos	The National Council on Skin Cancer Prevention - Creating a United Voice	John Antonishak



CONCURRENT SESSIONS

as of April 17, 2018

Thursday, May 3 – 10:30 AM to 12:00 PM

	2A – STARTING EARLY: SUN SAFETY FOR CHILDREN AND SCHOOLS <i>Room: ENG102</i>		2B – ADVANCING METHODS AND TOOLS IN SKIN CANCER PREVENTION RESEARCH <i>Room: ENG105</i>		2C – UVFX: SKIN CANCER AND OTHER OUTCOMES <i>Room: ENG106</i>	
10:30 – 10:35	Introduction	Lois J. Loescher	Introduction	Tammy K. Stump	Introduction	Lena A. von Schuckmann
10:35 – 10:47	Sun Protection Practices in Head Start and Day Care Programs in Illinois 2017	June K. Robinson	Development and validation of a risk prediction tool for melanoma in a prospective skin cancer cohort of 41,954 participants	David C. Whiteman	The inverse relationship between the incidence of solar induced eye disease and reported skin cancer rates at high elevation in the tropical Andes, Ecuador, South America	Nathan J. Downs
10:47 – 10:59	Using the UV-index to reach parents of young children with sun protective messages: evaluation of an online campaign	Kim Kruijt	Seeing UV in multiple colours	Zim Sherman	Sun Exposure Guidelines and Serum Vitamin D Status in Denmark: The StatusD Study	Brian Køster
10:59 – 11:11	Costs of Sun Protection Policy Implementation in California School Districts	Richard T. Meenan	Decision Tree Model of Sun Protection	Kasey L. Morris	Associations of statins and diabetes with diagnosis of ulcerated cutaneous melanoma	Lena A. von Schuckmann
11:11 – 11:23	Intentional tanning among high school students in seven Canadian provinces		The Daily Minutes of Unprotected Sun Exposure (MUSE) Inventory: Measure Description and Validation	Tammy K. Stump	The Naked Truth About the Sun - How to make sun protection entertaining	Thomas Koefoed
11:23 – 11:35	Determinants of supportive sun protection behavior of parents and the relationship with sun protective behaviour of the child.	Karlijn Thoonen	To Be Objective or Not: Comparing reliability of objective and self-report measures of sun exposure in melanoma patients	Nabil Alshurafa	A prospective longitudinal population-based cohort study of the natural history of pigmented skin lesions in adults: preliminary baseline results	Monika Janda
11:35 – 11:47	Border Students are Sun Safe: Skin cancer prevention education for Hispanic adolescents attending rural, border high schools	Lois J. Loescher	If you seek it: the SunSmart app establishes sun protection habits among motivated users	Anna K. Nicholson	Increase in primary prevention behaviour in organ transplant recipients after sun protection education in a skin cancer surveillance clinic	Louisa Gordon
11:47 – 11:59	Solsmart game – a new app learning kids about sunsafety	Solveig Høgh Larsen	seeUV: using augmented reality to create an engaging tool for today's SunSmart generation	Heather Walker	Consumer acceptance and expectations of a mobile health application to photograph skin lesions for early detection of skin cancer	Monika Janda



CONCURRENT SESSIONS

as of March 29, 2018

Thursday, May 3 – 1:30 PM to 3:00 PM

	3A – INDOOR TANNING LEGISLATION AND REGULATIONS <i>Room: ENG102</i>		3B – PRIMARY AND SECONDARY PREVENTION INITIATIVES <i>Room: ENG105</i>		3C – UPDATES AND NEW CONSIDERATIONS ON SUNSCREEN USE <i>Room: ENG106</i>	
1:30 – 1:35	Introduction	Anne M. Hartman	Introduction	Maria K. Meyer	Introduction	Anne E. Cust
1:35 – 1:47	Evaluating the Stringency and Comprehensiveness of Indoor Tanning Legislation Across Canada	Sydney Gosselin	Skin cancer screening among U.S. adults, 2000-2015	Meredith L. Shoemaker	Cancers in Australia attributable to exposure to solar ultraviolet radiation and prevented by regular sunscreen use	Catherine M. Olsen
1:47 – 1:59	UV protection in concrete – sunbed regulation in Germany	Cornelia Baldermann	Association between sunburn and demographic factors and health-related behaviours among Danish students	Maria K. Meyer	Sunscreen use and melanoma risk in young Australian adults	Anne E. Cust
1:59 – 2:11	A systematic review of compliance with indoor tanning legislation	Jessica Reimann	Check your skin! Educating the Danes to perform self-skin-examination	Solveig Høgh Larsen	Sunscreen Application and Vitamin D Status: A Systematic Review	Rachel E. Neale
2:11 – 2:23	The battle for an 18 years age limit for sunbed use in Denmark 2007-2017	Christine L. Behrens	Perceptions of skin cancer prevention and detection by massage therapists	Lois J. Loescher	Sunscreen: An ambiguous tool - Findings from an ethnographic study among Danes on holiday	Nynne Sahl Fredericksen
2:23 – 2:35	An assessment of the first year of a ban on the use of UV tanning equipment (beds and lamps) by adolescents in Ontario, Canada	Loraine D. Marrett	Changes in sun protection behaviour after diagnosis of high-risk primary melanoma	Lena A. Schuckmann	How compliant are Australians with their use of sunscreen and other sun protection?	Suzanne Dobbinson
2:35 – 2:47	Inspections of new regulations for sunbeds in Norway	Sofie Ivara Nicolaissen	Results of the Canadian Dermatology Association annual surveys: An update on sun exposure awareness and behaviours of Canadians	Sunil Kalia	Is it time to change our public health advice in relation to sunscreen?	Craig Sinclair
2:47 – 2:59	Content analysis of indoor tanning health warning labels across Canada	Jennifer E. McWhirter	Minorities and Skin Cancer Evaluations: A HINTS Analysis	Jennifer Nguyen	How Sunscreens fit into UV and Skin Cancer Prevention	Uli Osterwalder



CONCURRENT SESSIONS

as of March 29, 2018

Friday, May 4 – 10:30 AM to 12:00 PM

	4A – ON THE JOB: SUN PROTECTION FOR OUTDOOR WORKERS <i>Room: ENG102</i>		4B – PEOPLE AND PLACES: EXAMINING UV EXPOSURE AND PROTECTION <i>Room: ENG105</i>		4C – PREVENTION CAMPAIGNS: NEW APPROACHES AND SUSTAINED IMPACTS <i>Room: ENG106</i>	
10:30 – 10:35	Introduction	Cheryl E. Peters	Introduction	Martin W. Allen	Introduction	Lill Tove N. Nilsen
10:35 – 10:47	Estimated cost of occupational sun protection policy intervention delivery to public-sector employers	Richard Meenan	Sun Smart: development of a sun protection education program for primary schools	Bart de Wolf	The value of strategic PR in campaigns for prevention of skin cancer	Christine L. Behrens
10:47 – 10:59	Solar ultraviolet radiation exposure of outdoor workers in three Canadian provinces	Cheryl E. Peters	Parental sun protective behavior during intentional and unintentional sun exposure: a longitudinal study	Karlijn Thoonen	Ten Years of the Don't Fry Day Campaign	Carolyn Heckman
10:59 – 11:11	Sun Safety at Work Canada	Thomas Tenkate	The Garment Protection Factor (GPF): An index for sun-protective clothing that combines garment coverage and UVR transmittance	Nathan Downs	The pocket movie contest: A successful platform for prevention of skin cancer	Christina S. Krüger-Jensen
11:11 – 11:23	Effective skin cancer prevention programs for outdoor workers: short-term outcomes of the Sun Safety at Work Canada project	Thomas Tenkate	Clinical counseling on sun protection and indoor tanning avoidance: a survey of current practices	Dawn M. Holman	A national UV and skin cancer strategy for Norway to resign from the world melanoma throne	Lill Tove N. Nilsen
11:23 – 11:35	Sun Smart Lifeguards in Saskatchewan	Nicole Braun	An observational study of a novel wearable and continuous UVA and UVB sensor in melanoma survivors	June. K. Robinson	ETSU is "Skin Smart": Policy Adoption Aimed at Reducing Indoor Tanning Among College Students at a Small Southeastern University	Anthony Peluso
11:35 – 11:47	Formative Research to Develop Sun Safety Ink! (SSI!), a Skin Cancer Prevention Training Program for Tattoo Artists	Robert Dellavale	School-Based Primary Skin Cancer Prevention Programmes Using Real-time Personal UV Data	Martin W. Allen	'Help a Dane' – A case on how to involve international ambassadors in a national skin cancer prevention campaign	Dorte N. Dahl
11:47 – 11:59	The role of knowledge brokers in implementing effective occupational sun safety programs	Lindsay Forsman-Phillips	Skin cancer and UVR exposure among sexual minorities: Results of a systematic review	Shannon Brown	The Danish Sun Safety Campaign 2007 – 2017: Campaign model and main results	Peter Dalum



4TH INTERNATIONAL CONFERENCE
UV & SKIN CANCER PREVENTION
TORONTO 2018

CLOSING SESSION: Our Community of Practice

as of March 13, 2018

A community of practice is a group of people who share a concern or a passion for something they do and learn how to do it better as they interact regularly. [Source: <http://wenger-trayner.com/resources/what-is-a-community-of-practice/> accessed 180221]

Friday, May 4 - 12:00 PM – 1:30 PM

Ryerson University, Engineering Building, ENG 103

Sponsored by: Canadian Dermatology Association, Ryerson University, Klein Buendel Inc

Organized by: Ryerson University, Canadian Cancer Society

With support from the Toronto Cancer Prevention Coalition / Ultraviolet Radiation Working Group

Panel discussion: Moving from the personal to the public: what does the future hold for skin cancer prevention?

- Cheryl Rosen, MD, FRCPC, Canadian Dermatology Association
- John Atkinson, Canadian Cancer Society
- Emilie Van Deventer, World Health Organization

The general public and media are invited to attend this open session where a Consensus Statement of the conference proceedings will be made.



POSTER SESSIONS

as of March 6, 2018

Poster Session 1

Wednesday, May 2 – 12:30 PM to 1:30 PM

Room: ENG Lower Foyer

Abstract #	Poster #	Theme	Poster Title	Poster Presenter
1010	101	Dermatology / Pediatric Dermatology	Integrating Clinical and Health Promotion Practice - A Dermatology Elective Experience for Second Year Medical Students	Judith A. Purcell
1020	102	Effective UV Prevention Strategies	UV Protection Evaluation using UV Shade Chart of Umbrella Type Shade	Toshimasa Kawanishi
1051	103	Effective UV Prevention Strategies	UV Photography as an innovative, interactive and fun way to teach children about sun damage and proper sun protection	Maryellen Maguire-Eisen
1106	105	Environmental Design, Policy, UV and Skin Cancer Prevention	Tomorrow's Greener Schools Today	Sandy Kambouris
1117	106	Population-based Screening for Melanoma	First results of the Skin Cancer Screening Education Study (SCSES) in Alberta	Kohelia Choudhury
1073	107	Population-based Screening for Melanoma	Educational outcomes of the skin cancer screening education study: Does screening practice influence knowledge, diagnostic accuracy and self-efficacy of physicians?	Susanne Fengler
1057	108	Population-based Screening for Melanoma	Health Practitioners views of mobile teledermatology for the early detection of skin cancer	Monika Janda
1129	109	UV Exposure, Skin Cancer Risk, and Human Health	Triathlon and the potential for solar ultraviolet exposure risk assessed during the swim, bicycle and running legs of competitive Australian Ironman events	Nathan J. Downs
1036	110	UV Exposure, Skin Cancer Risk, and Human Health	Opportunities for melanoma prevention later in life: national data on melanoma incidence, use of sun protection, and prevalence of sunburn among older US adults	Dawn M. Holman
1151	111	UV Exposure, Skin Cancer Risk, and Human Health	Prevention of melanoma of the skin using an online cancer risk assessment tool: My CancerIQ	Sahara Khan
1137	112	UV Exposure, Skin Cancer Risk, and Human Health	Assessment of Canadian UV Exposure Guidelines: Perspective from the Maritime Provinces	Michael L. MacGillivray
1126	113	Policy Development and Implementation	Evaluating Ontario's Skin Cancer Prevention Act (Tanning Beds): A Survey of Ontario Public Health Units	Jennifer E. McWhirter

Poster Session 2

Wednesday, May 2 – 5:00 PM to 6:00 PM

Room: ENG Lower Foyer

Abstract #	Poster #	Theme	Poster Title	Poster Presenter
1096	201	Costs Related to Skin Cancer Prevention	A flexible model for health economic evaluations for melanoma and preventive measures in Norway	Lill Tove N. Nilsen
1068	202	Costs Related to Skin Cancer Prevention	Results of the Danish Sun Safety Campaign: Cost savings 2007-40 from reduced Sunbed Use and Sunburn 2007-15 in the Danish population	Brian Køster
1035	203	Culture and Social Factors in Skin Cancer and its Prevention	Skin cancer risk factors of massage therapy clients: Analysis of NHIS data	Lois J. Loescher
1058	204	Culture and Social Factors in Skin Cancer and its Prevention	Unintended sunburn as an explanation for sunburn paradoxes	Geraldine McLeod
1015	205	Dissemination of Evidence-based Programs and Practices	The Updated Recommended Core Content for Sun Safety Messages in Canada	Maria Chu
1023	206	Dissemination of Evidence-based Programs and Practices	The value of analysis and evaluation activities as part of campaigns for behavioral change	Anne Friis Krarup
1070	209	Novel Research Methods and Measures for Skin Cancer Prevention	New Evaluations in the Danish Sun Safety Campaign: Validated One Week Questionnaires among Danes in their Vacation	Brian Køster
1110	210	Effective Communication Strategies in Workplaces, Schools, and Communities	Alternative Facts & Artificial Rays: Online content analysis of indoor tanning websites	Alyssa Green
1037	211	Effective Communication Strategies in Workplaces, Schools, and Communities	Improving Health Communication: Qualitative Assessment of Perceptions and Skin Cancer Messages among Black and Hispanic Populations	Dawn M. Holman
1099	212	Effective Communication Strategies in Workplaces, Schools, and Communities	Sun Safety Toolkit for Ontario Public Health Units: A Collaborative Effort to Promote Skin Cancer Prevention	Gina Ing
1054	213	Effective Communication Strategies in Workplaces, Schools, and Communities	Implementation Strategies: Review of a Sun Safety Program in California	Kim Massie
1049	214	Effective Communication Strategies in Workplaces, Schools, and Communities	How to spread prevention messages through local ambassadors	Line Novél
1043	215	Effective Communication Strategies in Workplaces, Schools, and Communities	Optimizing volunteer materials on sun safety through involvement	Lotte R. Pålsson



POSTER SESSIONS

as of March 6, 2018

Poster Session 3

Thursday, May 3 – 12:30 PM to 1:30 PM

Room: ENG Lower Foyer

Abstract #	Poster #	Theme	Poster Title	Poster Presenter
1115	301			
1082	302	Policy Development and Implementation	Support for sun protection policies in the Netherlands among parents of primary school children	Karlijn Thoonen
1093	304	Policy Development and Implementation	SUNucate: Helping children gain access to sun protection	Kristen A. Hellquist
1141	305	Policy Development and Implementation	Overcoming barriers, finding enablers, improving sun protection practice in primary schools.	Elizabeth King
1081	306	UV Exposure, Skin Cancer Risk, and Human Health	UV index forecasting	Yves Rochon
1102	307	Indoor Tanning Trends and Prevention	Trends in the number of tanning salons in Ontario, Canada (2001-2017)	Jennifer E. McWhirter
1047	308	Indoor Tanning Trends and Prevention	How frequency of sunbed use are association with demographic factors, health-related behaviours, and appearance-related factors among Danish students	Maria K. Meyer
1114	309	Indoor Tanning Trends and Prevention	A systematic review of the impact of indoor tanning legislation on youth	Jessica Reimann
1092	310	Indoor Tanning Trends and Prevention	Skip the Base Tan: An evidence-based social marketing campaign to reduce indoor tanning in Saskatchewan	Nicole Braun
1066	312	Indoor Tanning Trends and Prevention	Skin Cancer Projections 2014-45 from Potential Age Limit and Ban for Sunbed Use in the Danish Population	Brian Køster
1077	314	Novel Research Methods and Measures for Skin Cancer Prevention	Effects of complex interventions in primary prevention of skin cancer	Karolina Beifus