Pre-Conference Workshops June 17, 2015

Conference **June 18-19, 2015** 









# Waypoint Research Institute 3rd Annual Conference

at University of Toronto, Toronto, ON

# **Knowledge Translation**

in Mental Health and Addictions

### **Keynote Speakers**



Melanie Barwick, PhD, CPsych Mapping Uncharted Waters in the Science of Implementation



John N. Lavis, MD, PhD Tools to Support the Use of Research Evidence in Policies and Programs

**Pre-Conference Workshops** 



Building Knowledge Exchange Capacity Members of the Evidence Exchange Network



How to Conduct a Meta-Analysis Leslie-Maaike Helmus, MA (PhD Candidate); Kelly Babchishin, PhD

Registration: <a href="https://waypointconference2015.eventbrite.ca">https://waypointconference2015.eventbrite.ca</a>

### Waypoint Research Institute 3rd Annual Educational Event Knowledge Translation in Mental Health & Addictions Conference

#### **ABOUT**

The conference will feature diverse topics, both academic and applied, on knowledge translation, mental health and addictions, and the interface between mental health and other related systems (e.g., education, corrections). Attendees will have access to workshops, as well as traditional academic paper presentations.

This conference will be of interest to anyone interested in knowledge translation, implementation science, and/or mental health and addictions, whether they are an academic, researcher, knowledge translation professional, strategic communications professional, clinician, policy-maker, educator, or student.

Directions: <a href="http://goo.gl/c8dlM6">http://goo.gl/c8dlM6</a>

#### REGISTRATION

To register for this conference, please go to: https://waypointconference2015.eventbrite.ca

Pre-Conference Workshop

Select only one:

Knowledge Exchange: In Theory, In Practice or How to Conduct a Meta-Analysis

Early Bird – Before April 30 – \$150 + HST Regular – May 1 – June 1 – \$200 + HST

Conference Registrant	Early bird – Before April 30	Regular – May 1 to June 1
Student*	\$325 + HST	\$375 + HST
Waypoint Staff**	\$325 + HST	\$375 + HST
Attendee	\$425 + HST	\$450 + HST
Presenter***	\$100 + HST	

- \* Students must send proof of student status by fax 705-549-5238 or email researchevents@waypointcentre.ca.
- \*\* Waypoint Staff are required to have their manager's approval.
- \*\*\* Due to the discounted rate given to presenters, an adjustment cannot be made if you can only attend one day of the conference. However, if you can only attend one day, then you can send a delegate in your place for the 2nd day. Please email <a href="mailto:researchevents@waypointcentre.ca">researchevents@waypointcentre.ca</a> to make arrangements for a delegate.

If you have any questions, please contact Laura Ball at <a href="mailto:researchevents@waypointcentre.ca">researchevents@waypointcentre.ca</a>



### Wednesday, June 17, 2015

#### PRE-CONFERENCE WORKSHOP

8:00 – 9:00 am Main Floor Hallway

Registration Exhibitor Set-Up

9:00 am – 4:30 pm Auditorium (Room 119)

Knowledge Exchange: In Theory, In Practice Evidence Exchange Network (EENet)

Led by Evidence Exchange Network (EENet), this preconference workshop will focus on the key skills and capacities required to carry out knowledge exchange (KE) activities—and to bring evidence to action. Participants will gain an understanding of KE theory, and will learn how to use different KE planning templates to guide and spark KE work at all stages of a project and to support evidence-informed decision making. They will engage in hands-on practice with KE planning, and will also be exposed to different vehicles for KE—from traditional products like webinars to more innovative outputs, like infographics, comic books, and online communities. Participants will also acquire a sense of what KE looks like on the ground; drawing on EENet's own experiences in Ontario's mental health and addictions system, presenters will situate KE within the context of projects that are currently underway and implementing practices in the system, including Systems Improvement through Service Collaboratives and the Drug Treatment Funding Program.

#### Learning objectives:

- Theoretical: an overview of KE theory
- Practical: how to use a KE planning template; an overview of innovative KE products and approaches

#### PRE-CONFERENCE WORKSHOP

9:00 am – 4:30 pm Room 108

#### How to conduct a meta-analysis

Kelly Babchishin, PhD; Leslie-Maaike Helmus, MA (PhD Candidate)

Meta-analysis has become the gold standard for summarizing research in psychology. However, different researchers have conducted meta-analyses examining the same research question and produced different answers. This demonstrates that meta-analyses range in quality and require considerable forethought and conscientiousness in finding, coding, and analysing effect sizes. The purpose of this workshop is to teach participants how to conduct a comprehensive meta-analysis, including establishing inclusion criteria and searching for studies, selecting and coding the best effect size (including transforming data to different effect size metrics), aggregating the findings, and conducting moderator analyses. This workshop is applicable to people wishing to conduct their own meta-analyses, or simply to become more critical consumers of published meta-analyses. Participants will learn the basic concepts behind the statistical formulae and how to run the analyses in SPSS and Comprehensive Meta-Analysis (SPSS syntax for analyses is included for workshop participants). Both fixed-effect and random-effects meta-analyses techniques will be covered. Although the skills are applicable to an array of psychological research questions, most of the examples provided will focus on research questions in criminal justice psychology.

Dr. Kelly Babchishin is a Banting postdoctoral fellow (CIHR) at the Institute of Mental Health Research (Royal Ottawa Hospital, University of Ottawa) and the Department of Medical Epidemiology and Biostatistics (Karolinska Institutet, Stockholm, Sweden). Her current research involves identifying causal candidates for the onset of sexual and non-sexual violent offending behaviours. Other research interests include change in sexual offending behaviours across the lifespan, pedophilia, incest, and online sexual offenders. Dr. Babchishin has published over a dozen meta-analyses published in peer-reviewed journals and has experience assisting and providing consultations on meta-analyses. Kelly has taught a graduate-level statistics course on meta-analysis at Carleton University and several one-day workshops on meta-analysis with Leslie-Maaike Helmus.

Leslie-Maaike Helmus is a graduate student in forensic psychology at Carleton University in Ottawa, Ontario, Canada, and a researcher with the Forensic Assessment Group. Her research interests focus on the assessment and treatment of sexual offenders. She has published roughly a dozen meta-analyses and regularly provides consultation and assistance for meta-analyses. Leslie-Maaike has taught a graduate-level statistics course on meta-analysis at Carleton University and several one-day workshops on meta-analysis with Dr. Kelly Babchishin. She is a certified trainer for two actuarial risk assessment scales and has received numerous grants and academic awards including the Association for the Treatment of Sexual Abusers Pre-doctoral Research Grant, the Joseph-Armand Bombardier Canada Graduate Scholarship, and the Athreya-Haritha Graduate Scholarship. Leslie-Maaike has also been involved on the Executive boards of both the Criminal Justice Section of the Canadian Psychological Association and the Association for the Treatment of Sexual Abusers.

### Thursday, June 18, 2015

#### CONFERENCE PROGRAMING, DAY 1

7:30 – 8:15 am Main Floor Hallway

Registration Exhibitor Set-Up

8:15 – 8:30 am Auditorium (Room 001)

**Opening Remarks** 

8:30 – 9:30 am Oral Paper Session – Police Services Auditorium (Room 119)

Building safer communities: Enhancing police response *Michael Dunn, MSc; Jim Harris, BA; Himanshu Shah, MSW* 

Navigating the criminal justice and mental health systems Dorina Simeonov, MSc

8:30 – 9:30 am Workshop Room 108

Auditorium (Room 001)

Strategies for implementing evidence-based interventions in forensic mental health settings

Liam E. Marshall, PhD

9:30 – 10:30 am Keynote

Mapping uncharted waters in the science of implementation

Mapping uncharted waters in the science of implementation Melanie Barwick, PhD, CPsych

Scientific innovations and new knowledge often languish in academic journals or percolate within contained scientific communities, greatly limiting real world impacts they may have across many sectors, including health, education, and human services more generally. The last decade has seen an emergence of a new field of Implementation Science that aims to address how best to share what we learn with varied audiences in hope of attaining greater impacts. This lecture will review what we have learned so far in our journey of bringing research evidence to real world application, and identify what we have yet to learn.

Melanie Barwick (PhD, CPsych) is a Senior Associate Scientist and Head of the Community Health Systems Resource Group in the Department of Psychiatry at SickKids. She is affiliated with the SickKids' Learning and Research Institutes, and is Scientific Director of Knowledge Translation for the Child Health Evaluative Sciences program. She is Associate Professor in the Department of Psychiatry and at the Dalla Lana School of Public Health at the University of Toronto. Her focus is implementation science, studying innovative health knowledge translation strategies and implementation of research to practice. Her work in education and professional development includes the development of the Scientist Knowledge Translation Training program (SKTT) and the Knowledge Translation Professional Certificate (KTPC). Her program of research in implementation science and knowledge translation explores empirically supported approaches, measures and tools to support the implementation of evidence-based practices in mental health, education, health, and global health context.

### Thursday, June 18, 2015

#### CONFERENCE PROGRAMING, DAY 1

10:30 – 11:00 am Break and Exhibitor Viewing

11:00 am – 12:00 pm Oral Paper Session – KT Resources

Auditorium (Room 001)

Knowledge translation resources to support evidence-informed mental health practice Maureen Dobbins, RN, PhD; Pamela Forsyth, MHSc, RD; & Jeannie Mackintosh

Components and examples of a suite of customer-oriented KT services for researchers Anneliese Poetz, PhD; & David Phipps, PhD, MBA

11:00 am - 12:00 pm

Workshop

Auditorium (Room 119)

Effective knowledge translation: Innovation to implementation in seven steps Nicholas Watters, BA; & Liz Wigfull, BA, BEd, MA

11:00 am - 12:00 pm

Workshop

Room 108

Creating and evaluating an urgent care pathway from the CAMH emergency department to the mood and anxiety ambulatory service

Claudia Tindall, MSW, RSW; & Laura Loli-Dano, MSc Couns., Dipl. Health Care Managm., RSW, CCC

12:00 – 1:00 pm

Lunch

1:00 – 2:30 pm

Oral Paper Session – Evaluating KT

Auditorium (Room 001)

#### **Evaluating knowledge exchange networks**

Heather Bullock, MSc (PhD Candidate); Sanjeev Sridharan, PhD; Nandini Saxena, MSW; & Jason Guriel, PhD

#### Mapping the voyage of evidence: EENet's social network analysis

Tatyana Krimus, MSc; Heather Bullock, MSc (PhD Candidate); Karen Urbanoski, PhD; & Talia Bronstein, MPH

Differentiating reach from impact: New method correlating epistemic and affective markers

Jeremy T. Burman, MA (PhD Candidate); & Laura C. Ball, MA (PhD Candidate)

#### CONFERENCE PROGRAMING, DAY 1

1:00 – 2:30 pm Symposium

Auditorium (Room 119)

# Scaling implementation for tobacco addiction treatment in primary and community care settings: A case study

Symposium Chair: Peter Selby, MBBS, CCFP, FCFP, dip ABAM, FASAM

Developing a dissemination and implementation framework for tobacco control Nadia Minian, PhD, Peter Selby, MBBS, CCFP, FCFP, dip ABAM, FASAM; Rosa Dragonetti, MSc; Sawar Hussain, MSc, J. Lecce, MA; & L. Zawertailo, PhD

TEACH: System-level approaches for sustained knowledge translation in evidence-based tobacco dependence treatment

Rosa Dragonetti, MSc; Peter Selby, MBBS, CCFP, FCFP, dip ABAM, FASAM; M. Barker, MA; M. Fahim, MSc, BEd; & L. D'Souza, MSc

Wide-scale implementation of the STOP Program for smoking cessation treatment in primary care and addictions treatment settings: a methodology for translating evidence into practice Sawar Hussain, MSc; L. Zawertailo, PhD; Rosa Dragonetti, MSc; D. Baliunas, PhD; J. Lecce, MA; Nadia Minian, PhD; & Peter Selby, MBBS, CCFP, FCFP, dip ABAM, FASAM

1:00 – 2:30 pm

Oral Paper Session – Mental Health Promotion

Room 108

Supporting cross-sectoral discussions regarding public health approaches to addressing child and youth mental health in Ontario

Tamar Meyer, MA; & Monica Nunes, MPH

Living life to the full: Promoting uptake of an evidence-based mental health promotion program

Scott Mitchell, BA (Hons)

SESSIONS Drug Education for Youth: Preliminary results from phase-1 scaling out of a "drug-neutral" substance education intervention for youth ages 13-24

Maria Papadimitriou, MSc, MPH; Danielle Sutherland, MSW, RSW; Enid Grant, MSW, RSW; & Ricky Rodrigues, HBa, MSW(c)

2:30 – 3:00 pm

Break and Exhibitor Viewing

### Thursday, June 18, 2015

#### CONFERENCE PROGRAMING, DAY 1

3:00 - 4:30 PM

Oral Paper Session – Social & Virtual Media

Auditorium (Room 001)

#### Social media for knowledge translation

Isaac Coplan, MES

# Creating linkages and maximizing relationships – A Northern Ontario approach to knowledge exchange

Amy Kuhn, BEd, BA; Kim Karioja, BAdmin, BA Sociology, MBA; & Alexandra Harrison, MA

# Using virtual space to provide group support and education to families affected by concurrent disorders

Caroline P. O'Grady, RN, MN, PhD

3:00 - 4:30 PM Symposium

Auditorium (Room 119)

# Integrated knowledge translation in an international research network on violence and mental health across the lifespan: The PreVAiL experience

Symposium Chair: C. Nadine Wathen, PhD

Discussant: Harriet MacMillan, MD, MSc, FRCPC

Strategies to promote uptake and use of intimate partner violence and child maltreatment knowledge: An integrative review

Jennifer C. D. MacGregor, PhD; C. Nadine Wathen, PhD; & Anita Kothari, PhD

Implementation and evaluation of a deliberative dialogue process to address the challenge of communicating family violence prevention to effect change

Jennifer A. Boyko, PhD: Anita Kothari, PhD: & C. Nadine Wathen, PhD

Evaluating the PreVAiL Network: An integrated knowledge translation strategy

Anita Kothari, PhD; C. Nadine Wathen, PhD; & Jennifer Boyko, PhD

3:00 – 4:30 PM Oral Paper Session – Forensics

**Room 108** 

#### Organizational change in forensic psychiatry: From knowledge to action

Ken Laprade MA, John Bradford MD; Anik Gosselin PhD; Michael Whalen MSW; Steve Duffy BSc; & Kyle Neilson, RN

# Adverse childhood experiences affecting clinical practice at a maximum secure forensic mental health facility

Jennifer Roters, MA; Liam E. Marshall, PhD; Matthew Keating, MA; Laura C. Ball, MA (PhD Candidate); & Jenna Rutherford, MSW, RSW

### Using mindfulness-based relapse prevention in forensics

Mandy Marsden, MA Psych, BA Psych, RSW

### Friday, June 19, 2015

#### CONFERENCE PROGRAMING, DAY 2

8:00 – 8:15 am Main Floor Hallway

**Exhibitor Set-Up** 

8:15 – 8:30 am Auditorium (Room 001)

**Opening Remarks** 

8:30 – 9:30 am Workshop

Auditorium (Room 119)

CONNECTIVITY: A community collaborative strategy to improving responsiveness, supports and care transitions for at-risk individuals

Bill Davidson; & Kerry-Lynn Wilkie

8:30 – 9:30 am Oral Paper Session – Recovery, Session 1

Room 108

Strengthening your voice: How public speaking can support recovery and systems change

Betty-Lou Kristy; Sean LeBlanc; Rebecca Higgins; & Tamar Meyer, MA

"I" before "U": Translating recovery into a client's plan of care
Beth Hamer, MS, BSN, BA, RN, CPMHN (C); & Joan E. H. Bishop, MD MSc FRCPC

9:30 – 10:30 am Keynote

Auditorium (Room 001)

Tools to support the use of research evidence in policies and programs *John N. Lavis, MD, PhD* 

The landscape for using research evidence in health systems has shifted a lot in the past decade. John will describe a variety of tools that are now being used to support the use of research evidence in policies and programs, and invite a discussion about their suitability for the field of mental health and addictions. He will draw examples both from across Canada and from a number of countries and international organizations around the world.

John N. Lavis (MD, PhD) is the Director of the McMaster Health Forum, Co-Director of the World Health Organization (WHO) Collaborating Centre on Evidence-Informed Policy, Associate Director of the Centre for Health Economics and Policy Analysis, Professor in the Department of Clinical Epidemiology and Biostatistics, and Associate Member of the Department of Political Science at McMaster University. He is also Adjunct Professor of Global Health, Department of Global Health and Population, Harvard T.H. Chan School of Public Health. His research focuses on how to support the use of research evidence in health policymaking, both in high-income countries like Canada and in a broad range of countries internationally.

### Friday, June 19, 2015

#### CONFERENCE PROGRAMING, DAY 2

10:30 – 11:00 am

Break and Exhibitor Viewing

11:00 am - 12:00 pm

Oral Paper Session – Tools for Care

Auditorium (Room 001)

# HIMSS Analytics EMRAM Stage 7: Ontario Shores Centre for Mental Health Sciences first in Canada

Maria Ahmed BScN, RN, MHSc

# Improving quality of care for adults with developmental disability in primary care: Implementing the annual health check

Janet Durbin, PhD; Avra Selick, MA; Andrea Perry, OT Reg (Ont); MHSc; Ian Casson, MD; Laurie Green, MD; Caitlin McGarry, MSc; & Yona Lunsky, PhD, CPsych

11:00 am - 12:00 pm

Workshop

Auditorium (Room 119)

Applying evidence-informed decision making in mental health and addictions services Maureen Dobbins, RN, PhD; Kate Tulloch, MPH; Pamela Forsyth, MHSc, RD

11:00 am - 12:00 pm

Workshop

Room 108

#### Working in collaboration to advance recovery

Despina Papadopoulos, MEd

12:00 – 1:00 pm

Lunch

1:00 – 2:30 pm (

Oral Paper Session – Child & Youth Mental Health

Auditorium (Rm 001)

# "Knowledge ninjas" in the making: Supporting knowledge mobilization in the child and youth mental health sector

Purnima Sundar, PhD; MaryAnn Notarianni, MSW; & Natasha McBrearty, MA

## Mobilizing knowledge through partnership in child and youth mental health Heather I. Bullock MSc (PhD Candidate): & Purnima Sundar PhD

Heather L. Bullock, MSc (PhD Candidate); & Purnima Sundar, PhD

Working with children and youth with complex mental health needs: An integrated training project

Renee Nichole Ferguson, MSW, PMP; & Taryn Tang, PhD

#### CONFERENCE PROGRAMING, DAY 2

1:00 – 2:30 pm Oral Paper Session – Organizational Evaluation

Auditorium (Rm 119)

A complementary marriage of perspectives: Understanding organizational social context using mixed methods

Courtney L. Benjamin Wolk, PhD; Rinad S. Beidas, PhD; Lucia M. Walsh, BS; Arthur C. Evans, Jr., PhD; Matthew O. Hurford, MD; & Frances K. Barg, PhD, MEd

Research capacity building at a mental health facility: A year in review Pamela Wilansky, PhD, CPsych.; Alexandra Hernandez, PhD

Empirical improvement of staff and patient safety: A user satisfaction survey and a comparison of three measures of risk for inpatient violence

Liam E. Marshall, PhD; Jennifer Roters, MA; Matthew Keating, MA; Jenna Rutherford, MSW, RSW; & Laura C. Ball, MA (PhD Candidate)

1:00 – 2:30 pm Oral Paper Session – Recovery, Session 2

Room 108

Addressing food insecurity in psychiatric consumer/survivors on low and fixed incomes with a "healthy garden project"

Elsabeth Jensen, RN, BA, PhD; S. Ouseley, MEd; R. Coatsworth-Puspoky, RN, MScN; B. Edwards, MEd; B. J. Kushnier, BSc; & L. Scarlette, BScN

Implementation and evaluation of a knowledge translation activity to provide knowledge and resources for Aboriginal post-secondary students' wellbeing

Caitlin J. Davey; Kelly E. McShane, PhD; Nicole Wemigwans; Maria Gurevich, PhD; R. Koleszar-Green; & Ryerson Aboriginal Student Services

The development of a program logic model for contact-based anti-stigma education Shu-Ping Chen, PhD; Michelle Koller, PhD Candidate; Terry Krupa, PhD; & Heather Stuart, PhD

2:30 – 3:00 pm

**Closing Remarks**