

Presented by:



**Conference Coordinator**

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*Seeking answers in addiction and  
concurrent disorders*

**PROGRAM**

*FEBRUARY 15-17, 2011*

UBC Point Grey Campus • Life Sciences Institute  
2350 Health Sciences Mall, Vancouver, BC, V6T 1Z3

Accredited by:



The Division of  
Continuing Professional Development  
Faculty of Medicine



## Accommodation and registration details

We have reserved a block of rooms for our conference attendees at the Holiday Inn on West Broadway, located within a 15 minutes bus ride from the UBC Campus.

If you require accommodation please visit: <http://www.hivancouver.com>. To receive our special rate, fill in **CHE** in the group code field.

You may also contact the hotel directly and quote **UBC - Centre for Health Evaluation & Outcome Services** to receive the special rate.

The rate for single/double occupancy per night, plus applicable taxes:

<b>Deluxe Room</b>	<b>\$99.00</b>	<b>single occupancy</b>
	<b>\$104.00</b>	<b>double occupancy</b>

- All rates are subject to AHRT Tax of 2% and HST Tax of 12% (HST will apply to AHRT)
- Rates are quoted in Canadian dollars
- Rates will be extended 3 days prior and 3 days after the event
- Our room block will be released on *January 25, 2011*

### Holiday Day Inn Vancouver Centre contact information:

711 West Broadway,  
Vancouver, BC, V5Z 3Y2  
604-707-1939  
<http://www.hivancouver.com>

## Committees and Sponsors

### Advisory Committee

Dr. Franco Vaccarino - University of Toronto, Toronto  
Dr. Michael Krausz – University of British Columbia, Vancouver

### Scientific Advisory

Dr. Roger Bland – University of Alberta, Edmonton  
Louise Bradley – Mental Health Commission of Canada  
Dr. Tony George – Centre for Addiction and Mental Health (CAMH), Toronto  
Dr. Elliot Goldner – Simon Fraser University, Vancouver  
Dr. Marco Leyton – McGill University, Montreal  
Dr. Zul Merali – University of Ottawa, Ottawa  
Rita Notarandrea – Canadian Centre for Substance Abuse, Ottawa  
Dr. Anthony Phillips - University of British Columbia, Vancouver  
Dr. Sherry Steward – Dalhousie University, Dalhousie  
Rachel Tyndale – University of Toronto, Toronto

### Conference Coordinators

Isabelle Linden – Abstract/Poster Session Coordinator  
Ida Chan – Conference Coordinator



TUESDAY, FEBRUARY 15

DAY 1

Campus Map

8:00 - 9:00 Registration and breakfast

9:00 - 10:00 First Nations Opening, Chief Ian Campbell  
 Welcome from Rita Notarandrea, CCSA  
 Welcome from Louise Bradley, MHCC  
 Welcome from Anthony Phillips, CIHR

Block 1 Trauma and Addiction

Session chairs: R. Notarandrea, J. Illes

10:00 - 10:30 Behavioral sensitization a helpful model on the interaction of trauma and addiction?  
 Marco Leyton (Montreal)

10:30 - 11:00 Addiction and pregnancy, impact on developmental conditions  
 Gabriele Fischer (Vienna)

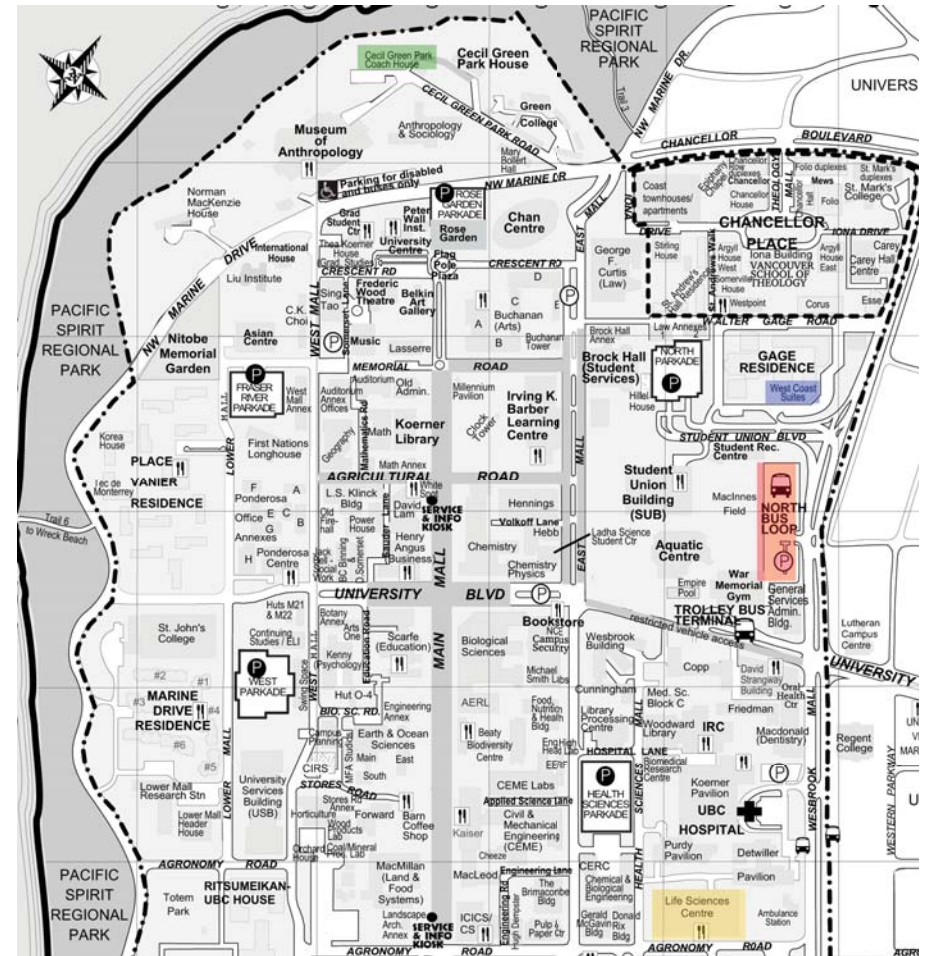
11:00 - 11:15 Coffee break

11:15 - 11:45 Epigenetics and trauma related psychopathology  
 Wolfgang Maier (Bonn)

11:45 - 12:15 Trauma and Addiction in vulnerable populations - pathway to severe mental illness  
 Michael Krausz (Vancouver)

12:15 - 12:45 Comments based on hands on experience in practice and science  
 Kerry Jang (Vancouver)

12:45 - 1:45 Lunch break



- Life Sciences Centre/Institute - 2350 Health Sciences Mall
- North Bus Loop
- West Coast Suites - 5961 Student Union Blvd
- Cecil Green Park House - 6251 Cecil Green Park Rd

## Poster Session: Call for Abstracts

The lunch poster presentation will be held on February 16, 2010 from 12:45 to 2:15 pm

### Guidelines for Submission:

- Presenting author's contact details: *email address, phone number*
- Author and co-authors' details: *full first name, and full family name(s)*
- All author's affiliation details: *department, institution, city, country*
- Abstract title in UPPER CASE
- Abstract text – limited to 300 words
- Abstract layout - Abstracts should use the following structured format: Introduction, Objectives/Aims, Methods, Results, and Conclusions
- Abstract topic – abstracts must be related to the meeting's topic: translational research in addiction. We accept original study results and reviews
- **Submissions are accepted in word and PDF format.**

**For questions and to submit abstracts please send email to:**

Isabelle Linden  
[ilinden@mail.cheos.ubc.ca](mailto:ilinden@mail.cheos.ubc.ca)

**Submission deadline: 15. January 2011.**

You will be informed about our decision by email within 2 weeks of submission

Registration fee for accepted abstract is reduced to \$285 for the full 3 day conference.

### Block 2 New therapeutic options

*Session chairs: F. Vaccarino, M. Leyton*

- 1:45- 2:15 **Neuropsychopharmacological strategies for assessing HEANTOS - a new therapeutic for the treatment of opiate withdrawal and other aspects of addiction**  
*Soyon Ahn, Carine Dias, Anthony Phillips (Vancouver)*  
 .....
- 2:15 - 2:45 **Phytochemistry in the development of a new therapeutic: the HEANTOS project**  
*Van Tran Sung (Hanoi)*  
 .....
- 2:45 - 3:15 **New treatment for stimulant users - agenda for the next years**  
*Walter Ling (Los Angeles)*
- 3:15 - 3:30 *Refreshment break*
- 3:30 - 4:00 **Does deep-brain stimulation add value to the treatment of drug addiction?**  
*Wim van den Brink (Amsterdam)*  
 .....
- 4:00 - 4:30 **Transformative developments, game changers and what is hot in treatment development pipeline?**  
*Ivan Montoya (Maryland)*  
 .....
- 4:30 - 5:00 **Focus panel**  
**"Road blocks in translating innovation into practice?"**  
*Franco Vaccarino (Toronto)*

*End of day 1*

## WEDNESDAY, FEBRUARY 16

## DAY 2

8:00 - 9:00 *Registration and breakfast*

**Block 3 Mood, anxiety and harmful use**

*Session chairs: T. George, M. Cynader*

9:00 - 9:30 **The Ying and Yang of stress effects on motivational systems**  
*Franco Vaccarino (Toronto)*

9:30 - 10:00 **Biological aspects of mood disorders and concurrent substance use**  
*Kathleen Merinkangas (Maryland) (Invited)*

10:00 - 10:30 *Coffee break*

10:30 - 11:00 **Integration and impact of psychosocial interventions on addictive behaviors and mental symptoms**  
*George Woody (Philadelphia)*

11:00 - 11:30 **Impact of substance abuse on symptom severity and outcome among clients with mood disorders from an epidemiological perspective**  
*Ulli Wittchen (Dresden)*

11:30 - 12:00 **Focus panel  
Mood disorders and addiction, consequences for suicide prevention?**  
*Tony George (Toronto)*

12:00 - 12:45 *Lunch break*

- Lunch will be served starting at 12:00 and continued during poster session

**Notarandrea, Rita** (CCSA) RNotarandrea@ccsa.ca

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**van den Brink, Wim** (AIAR, Amsterdam) w.vandenbrink@amc.uva.nl

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**Wittchen, Ulli** (University of Dresden)

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**Woody, George** (University of Pennsylvania) Woody@tresearch.org

## Speakers List

**Ahn**, Soyon (UBC) [soyon@interchange.ubc.ca](mailto:soyon@interchange.ubc.ca)

**Bland**, Roger (University of Alberta) [waterloo@shaw.ca](mailto:waterloo@shaw.ca)

**Bradley**, Louise (MHCC) [lbradley@mentalhealthcommission.ca](mailto:lbradley@mentalhealthcommission.ca)

**Conrad**, Patricia (McGill)

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**Montoya**, Ivan (NIDA) [imontoya@nida.nih.gov](mailto:imontoya@nida.nih.gov)

12:45 - 2:15 *Lunch poster session*

*Poster session chairs: C. Winstanley, C. Schuetz, I. Torchalla*

- Presenters have 5 minutes to present their poster. All visitors are welcome.

### Block 4 Psychosis and Addiction

*Session chairs: B. MacVicar, R. Bland*

- 2:30 - 3:00 **How important is the CB2 cannabinoid receptor in psychotic behavior? From clinical studies to animal models**  
*Jorge Manzanas (Alicante)*  
.....
- 3:00 - 3:30 **Methamphetamine use and psychosis study (MAPS) - patterns of consumption and psychopathology**  
*William Honer (Vancouver)*  
.....
- 3:30 - 4:00 **Psychosis in Vancouver's Downtown Eastside**  
*William McEwan (Vancouver)*  
.....
- 4:00 - 4:30 **Tobacco and psychosis - the good, the bad and the promising**  
*Tony George (Toronto)*
- 4:30 - 5:00 **Question and comments**

*End of day 2*

**THURSDAY, FEBRUARY 17**

**DAY 3**

8:00 - 9:00 *Registration and breakfast*

**Block 5 Vulnerability and stress under a developmental perspective**

*Session chairs: Zuul, A. Phillips*

9:00 - 9:30 **Long-term and motivation specific preventative effects of personality-targeted interventions for adolescent substance misuse**

*Patricia Conrad (Montreal)*

9:30 - 10:00 **Effects of childhood maltreatment and adult stress in risk for addictions**

*Rajita Sinha (New Haven)*

10:00 - 10:30 *Coffee break*

10:30 - 11:00 **Rats, risk and research: using preclinical models to investigate the impact of impulsivity on addiction**

*Catharine Winstanley (Vancouver)*

11:00 - 11:30 **Stress response, trauma and disease - possible pathways**

*Christian Schuetz (Vancouver)*

11:30 - 12:00 **The biological link of socioeconomic status during the early years of life and health related outcomes**

*Greg Miller (Vancouver)*

12:00 - 12:30 **Questions and comments**

12:30 - 1:30 *Lunch break*

**Block 6 “Found in translation” - perspectives for patient centered research**

*Session chairs: S. Steward, A. Young*

1:30 - 2:00 **Clinical Trials Network - Model for interfacing basic neuroscience, clinical research and practice?**

*Betty Tai (Maryland)*

2:00 - 2:30 **CIHR SUPPORT strategy towards new therapeutic options, how to improve our outcomes**

*Elizabeth Theriault (Vancouver)*

2:30 - 3:00 **The DSM debate - How could a new classification help clients?**

*Roger Bland (Edmonton)*

3:00 - 3:15 *Refreshment break*

3:15 - 3:45 **Challenges and perspectives of addiction research in the next decade**

*Thomas McLellan (Philadelphia)*

3:45 - 4:15 **Final words so far**

*Anthony Phillips (Vancouver)*

*End of conference*