Day 1 - Monday, November 17

8:00 AM CONTINENTAL BREAKFAST & NETWORK

8:30 AM KEYNOTE ADDRESS 1: Bruce McCuaig, President and CEO, Metrolinx

8:30 AM

Room

Wren

Rossetti

Stevenson

Track

Introduction to Value Analysis

Solving Problems In Infrastructure

Combining Problem Solving Methodologies to Improve Value

Session 1A

9:10 AM

VA in Action; An Introduction to Value Analysis

Session 1B

Earning acceptance of complicated concepts in a freeway project using a modified VA process

Session 1C

Developing a Strategy Map with Value Analysis

Roch Pilon, MTO

Brian Ruck, P.Eng., CVS-Life AECOM

Stephen Holmes, P.Eng., CVS, MTO

9:50 AM

Session 2A

VA in Action; An Introduction to Value Analysis

Session 2B

Construction Staging Workshop - An Effective Value Methodology Application

Session 2C

Combining VA and Activity Based Costing to achieve better outcomes

Roch Pilon, MTO

Warren Knoles, Crawford, Murphy & Tilly, Inc.

Dr. Paul Scarbrough, Goodman School of Business, Brock University

Session 3A

10:50 AM

VA in Action; An Introduction to Value Analysis

Session 3B

Allocating risk of groundwater containment to the Contractor on Hwy 24, Whitemen's Creek Bridge Replacement.

Session 3C

VE, Lean and Six Sigma Synergy

Roch Pilon, MTO

Frank Hochstenbach, MTO

Dr. Michael Mladjenovic, P.Eng., Master Black Belt, Lean Sensei, The Sensei Group

Session 4A

11:20 AM

VA in Action; An Introduction to Value Analysis

Session 4B

Value Analysis in Green Building Construction

Session 4C

A Practical Guide to Ensuring your Risk Register is Manageable

Roch Pilon, MTO

Azzeddine Oudiehane, SAIT Polytechnic, School of Construction - BSc Construction Project Management

Will Wilson, Director of Risk Management Gardiner & Theobald Inc.

Session 5A

12:40 PM

VA in Action; An Introduction to Value Analysis

Session 5B

QEW Garden City Skyway - Risk and VE Support Major Infrastructure Decision

Session 5C

Collective Efficacy as the Last Mile in Production (The Tipping Point in Change)

Roch Pilon, MTO

Rob Kivi, MMM Group Limited

Dr. Paul Scarbrough, Goodman School of Business, Brock University

Session 6A

1:40 PM

VA in Action; An Introduction to Value Analysis

Session 6B

VE in Transit, The Early Phases

Session 6C

Defining User Requirements for IT Solutions using VA

Roch Pilon, MTO

Laurie Dennis, P.E., CVS-Life, LEED AP RHA Project Team Integration

Laura Kingston, Land Information Coordinator, MTO

Session 7A

2:40 PM

VA in Action; An Introduction to Value Analysis

Session 7B

VA Success Supporting Decision Making and Involving Stakeholder Input on Regina Bypass

Session 7C

VE in the process industry, how to optimize your industrial processes for better results

Roch Pilon, MTO

Chris Gauer, P.Eng, AVS, Infrastructure Ontario

Lucie Parrot eng., M.eng., CVS-Life, Martin-Parrot

Session 8A

3:30 PM

VA in Action; An Introduction to Value Analysis

Session 8B

Stimulating new design concepts with value analysis

Session 8C

Integrating VM with the Project Life Cycle for Deriving Successful Outcomes

Roch Pilon, MTO

Makael Kakakhel, Senior Project Manager, MTO

Shamsi Shishevan MA, PMP, RMP The Team Focus Group, Inc and Martyn R. Phillips, CVS (L), CVM, FICE, FCWIEM, FHKIVM, P.Eng, PVM

Session 9A

4:40 PM

VA in Action; An Introduction to Value Analysis

Session 9B

Hwy 11/17 Twinning, Avoiding Risk and Cost with VA

Session 9C

Business Analysis Core Concept Model and Value

Roch Pilon, MTO

Dan Preley, MTO

Cédric Berger, Mark International, International Institute of Business Analysis

5:00 PM RECEPTION

6:00 PM CSVA AWARDS DINNER and KEYNOTE ADDRESS 3

6:30 PM Ilse Treurnicht, Chief Executive Officer, MaRS Discovery District

7:00 PM Gerry Chaput, Assistant Deputy Minister, Ministry of Transportation Ontario
## Day 2 - Tuesday, November 18

<table>
<thead>
<tr>
<th>Time</th>
<th>Session/Activity</th>
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<tbody>
<tr>
<td>8:00 AM</td>
<td>CONTINENTAL BREAKFAST &amp; NETWORK</td>
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<tr>
<td>8:30 AM</td>
<td>KEYNOTE ADDRESS 4: Chris Gauer, Senior VP, Infrastructure Ontario</td>
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<tr>
<td>9:10 AM</td>
<td><strong>Session 10A</strong> Applying VE on AFP/P3 Projects to Improve Value for Money</td>
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<td>Jeffrey Plant, Vice President - Civil Infrastructure Major Projects - Civil Infrastructure, Ontario</td>
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<tr>
<td>9:50 AM</td>
<td><strong>Session 11A</strong> Understanding Value in Public-Private Partnerships</td>
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<td>Matti Siemiatycki, University of Toronto</td>
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<tr>
<td>10:30 AM</td>
<td>Networking &amp; Coffee Break</td>
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<tr>
<td>11:00 AM</td>
<td>KEYNOTE ADDRESS 5: James Bolton, President, SAVE International</td>
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<tr>
<td>1:10 PM</td>
<td><strong>Session 14A</strong> Achieving Value and Quality in Alternative Delivery Projects</td>
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<td>John Jensen, Vice President, Capital Projects - Group Metrolinx</td>
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<tr>
<td>1:50 PM</td>
<td><strong>Session 15A</strong> A Contractor’s Perspective on Risk Transfer</td>
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<td>Chris Andrews, Ellis Don</td>
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<td>2:30 PM</td>
<td>Networking &amp; Coffee / Snack Break</td>
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<tr>
<td>2:50 PM</td>
<td><strong>Session 16A</strong> Value for Money Analysis: Choosing the Best Project Delivery Method</td>
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<td>Ken Smith, HDR</td>
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<tr>
<td>3:30 PM</td>
<td><strong>Session 17A</strong> Value for Money in Alternative Delivery Panel</td>
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<td></td>
<td>Matti Siemiatycki, University of Toronto, Infrastructure Ontario</td>
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<tr>
<td>4:00 PM</td>
<td>Closing Remarks from CSVA President and Conference Feedback</td>
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### Tracks

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<tr>
<th>Room</th>
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<th>Wren</th>
<th>Stevenson</th>
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<tbody>
<tr>
<td><strong>Track</strong></td>
<td><strong>Leveraging VE to drive value and innovation in AFP projects</strong></td>
<td><strong>Solving Problems In Infrastructure</strong></td>
<td><strong>Combining Problem Solving Methodologies to Improve Value</strong></td>
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<tr>
<td>9:10 AM</td>
<td><strong>Session 10B</strong> Applying Value Analysis for the South Fork Water Treatment Plant</td>
<td>Bill Sims, AScT Manager, Waters Resources City of Nanaimo BC</td>
<td>DFMA - A Value Improvement Tool</td>
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<td>Chris Tsai, B.Eng., Meng (Manufacturing Track), Director, DFMA Implementation Services Boothroyd Dewhurst, Inc.</td>
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<td>9:50 AM</td>
<td><strong>Session 11B</strong> Using VA to Improve the Safety of Highway Maintenance</td>
<td>Michael Pearsall, P.Eng., CVS, Manager, Maintenance Contracts, MTO and Tammy Dow, M.Sc., P.Eng., CVS</td>
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<td></td>
<td>Intentional VM - Prevention versus Cure</td>
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<td>10:30 AM</td>
<td><strong>Session 12A</strong> Claims Avoidance Plan and the GRAP [Geotechnical Risk Allocation Plan]</td>
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<td>James Bolton, P.E., CVS-Life, PVM, FSAVE President and Owner Bolton Value Consulting, LLC</td>
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<td>10:50 AM</td>
<td>Will Willson - Director of Risk Management, Gardiner &amp; Theobald Inc.</td>
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<td>J. A. P. Sukumar, MBA, PMP, PE/SE, P.Eng, Jacobs-Chemetics</td>
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<tr>
<td>11:20 AM</td>
<td><strong>Session 13A</strong> Balancing Risk and Innovation in the selection of delivery models</td>
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<td>Storer Boone, Golder Associates</td>
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<td>11:50 AM</td>
<td><strong>Session 14B</strong> Solving Problems with the Westblock Tunnel, Parliament Hill during construction</td>
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<td>1:50 PM</td>
<td><strong>Session 15B</strong> A Contractor’s Perspective on Risk Transfer</td>
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<td>Hwy 66, Virginiatown Relocation Study</td>
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<td>2:30 PM</td>
<td><strong>Session 16B</strong> Hanlan Feederman - Managing Tunnelling and Traffic Challenges to Deliver Critical Infrastructure with VE</td>
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<td>David Wilson, NCE, VE</td>
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<td>3:30 PM</td>
<td><strong>Session 17B</strong> Taking Calculated Risk: Using Risk Management to Optimize Capital Planning</td>
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<td>Aman Singh, M.Eng., P.Eng., PMP - GHD, Leader, Business Consulting, Canada</td>
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