

Monday, May 11 2020		
Time:	Function:	Location:
8:30 AM – 11:30 AM	<b>Board of Directors Meeting</b>	Habourside
Afternoon	Asset Management Competency Framework – Workshop	
7:00 PM – 9:30 PM	<b>Welcome Reception</b>	Bowring

Tuesday, May 12 2020		
Time:	Function:	Location:
7:30 AM – 8:30 AM	<b>Continental Breakfast</b>	Lobby + Bowring
8:30 AM – 8:45 AM	<b>Welcome from Mayor Danny Breen</b>	Bowring
8:45 AM – 9:00 AM	<b>Konrad Siu – History of AM in Canada</b>	Bowring
9:00 AM – 10:00 AM	<b>Keynote Speaker: Tom Cooper</b>	Bowring
10:00 AM – 10:30 AM	<b>Networking Break</b>	Lobby + Bowring
10:30 AM – 12:30 PM	<b>Knowledge Pods</b>	Horizant Lounge Harbourside
10:30 AM – 11:30 AM	<b>Snap Shot</b>	Bannerman 4
	<b>Climate Change and Asset Management of Core Infrastructure – Perspectives from Rural Ontario Municipalities</b> Presented by: Shawn Kenny	Bannerman 1
	<b>WORKSHOP: Beyond 1 to 5 – Supercharge your road condition assessment with PCI</b> Presented by: Coady Cameron, P.Eng., MScE & Brandon Searle, P.Eng., M.Eng	Victoria 1 + 2
	Asset Management in Plain Language Presented by: Lorri Matthewson	Bannerman 2
	<b>Bridging the Gap Between Asset Management and GIS</b> Presented by: Cliff Patterson & Chris Vanderheyden	Bannerman 3
11:00 AM – 11:30 AM	<b>Town of Quispamsis' AM Journey - lessons learned for starting your AM program</b> Presented by: Gary Losier & Mike Benson	Bannerman 2
	<b>A Beginner's Journey to Tracking Park Assets Conditions in 'Real-Time' Using ESRI ArcGIS Collector and SAP ERP</b> Presented by: Andre Kolber	Bannerman 3
	<b>Asset Management - An Integrated Approach</b> Presented by: Dharmen Dhaliah	Victoria 3

11:30 AM – 12:30 PM	<b>WORKSHOP: Asset Management Strategies Forum</b> Presented by: Ross Homeniuk & Sherif Kinawy	Bannerman 1
	<b>WORKSHOP: Climate and Your Community: Exploring the Implications of Climate Change on Levels of Service and Risk</b> Presented by: Dustin Carey Catherine Simpson	Victoria 1 +2
11:30 AM – 12:00 PM	<b>An Asset Management Journey in the Land of the Midnight Sun</b> Presented by: Dave Comchi, Michael Zuccarini & Chris Chapman	Bannerman 2
	<b>Lessons Learned from Implementing and Integrating a Corporate Enterprise Asset Management System</b> Presented by: Tim Walton, C.E.T., Andy Dalziel & George Lykoudis	Bannerman 3
	<b>Smart and simple Asset Register and Capital Planning</b> Presented by: Neil Forrest & Bernadette O'Connor	Bannerman 4
	<b>Using Communities of Practice to Drive Continuous Improvement</b> Presented by: Chris Chen & Sam Sidawi, P.Eng.	Victoria 3
12:00 PM – 12:30 PM	<b>A Lean Approach to Asset Management</b> Presented by: Tonya Knopp, P.Eng. & Melanie Shea, MBA, CPA	Victoria 3
	<b>The Importance of Data and Corrosion in AM Planning</b> Presented by: Zoe Coull & Muan Wei	Bannerman 2
	<b>Increasing the Value of Road Assets</b> Presented by: Shadi Hagag, Carlene Campbell & Stacey Oue &/or Jeffrey Gorman	Bannerman 3
	<b>Using GIS in Capital Asset Management Programs (CAMP)</b> Presented by: Megan Jakilazek & Dan McDermid	Bannerman 4
12:30 PM – 1:20 PM	<b>Lunch</b>	Bowering
1:30 PM – 3:00 PM	<b>Knowledge Pods</b> - Understanding Staffing Needs and New Learning Opportunities	Horizant Lounge Harbourside
1:30 PM – 2:00 PM	<b>Asset Management Dashboards</b> Presented by: Jude Pillainayagam & Roop Lutchman	Bannerman 1
	<b>Alignment of Financial and Engineering Outcomes- An accounting perspective</b> Presented by: Ashay Prabhu & Ben Clark	Bannerman 2
	<b>Digital Twins: The North Star for Digital Transformation in Asset Intensive Organizations</b> Presented by: Jonathan Foord, M.Sc., P.Eng.	Bannerman 3

	<b>Asset Life-Cycle Delivery</b> Presented by: Sean Twomey & Owen James	Bannerman 4
	<b>Asset Management Planning in Rural NL: Key Learnings from Fogo Island</b> Presented by: Andre Van den Berg, Ayla Perry & Amanda McGrath	Victoria 3
1:30 PM – 2:30 PM	<b>WORKSHOP: CNAM/MAMP3 - AM101 Wherever you are, start there: Assessing your municipality's asset management readiness to understand where you are, and where to go next</b> Presented by: Iain Cranston, Ian Gerristen & Anissia Nasr	Victoria 1 + 2
2:00 PM – 2:30 PM	<b>Exploring the Symbiotic Relationship Between Asset Management and Parks Benchmarking</b> Presented by: Troy Sykes	Bannerman 1
	<b>Strategies for the Future – Using Strategic Risk as Tool for Better Governance and Regulatory Compliance within Asset Management</b> Presented by: Dr. Tom Cooper	Bannerman 2
	<b>WORKSHOP: Coupling AM as Asset Management with AM as Adaptive Management for City Trees: Key Ingredients for Sustainability in Uncertain Times</b> Presented by: Peter Duinker, PhD, P.Ag.	Bannerman 3
	<b>Training &amp; Development Through Engagement: Capacity building with a variable training system</b> Presented by: Ross Willness	Bannerman 4
	<b>Integrating climate risks in asset management plans: a First Nations toolkit</b> Presented by: Guy Felio PhD P.Eng. FCSC & Elmer Lickers	Victoria 3
2:30 PM – 3:00 PM	<b>Sustainability with Smart Alkali-Activated Cementitious Materials</b> Presented by: Graeme Jones & Muan Wei	Bannerman 1
	<b>Risk based asset Strategic management planning for an aging LPG plant</b> Presented by: Alireza Adeli Rankoohi	Bannerman 2
	<b>What We Found: Evaluation Findings of the Municipal Asset Management Program (MAMP) and the Municipalities for Climate Innovation Program (MCIP)</b> Presented by: Judy Lifshitz & Bogdan Makuc	Bannerman 3
	<b>Bringing Asset Management Policy to Life</b> Presented by: Vince Musacchio & Roger Young	Bannerman 4
	<b>WOKRSHOP: Reducing Climate Risk through Asset Management</b> Presented by: Megan Jakilazek & Duane Nicol	Victoria 1 + 2

	<b>Pushing the Boundaries of Asset Management Creativity at Peel</b> Presented by: Leanne Branningan, BA, SCMP, PMP	Victoria 3
3:00 PM– 3:30 PM	<b>Networking Break</b>	Lobby + Bowring
3:30 PM – 4:30 PM	<b>Knowledge Pods</b>	Horizant Lounge Harbourside
3:30 PM – 4:00 PM	<b>Risk management and Smaller Municipalities – Developing a Risk Taxonomy</b> Presented by: Dr. Tom Cooper	Bannerman 1
	<b>On the Road to Success</b> Presented by: Kaelee Oxford & Sharolynn Woodward	Bannerman 2
	<b>Making Asset Management Plans Operational</b> Presented by: Peter Simcisko, BA (Honours), MBE & Stephen Monrad, B.Sc., M.A.	Bannerman 4
	<b>Our Asset Management Journey: The Town of Lockeport and Town of Shelburne</b> Presented by: Joyce Young, Jennifer Duncan, P. Eng & Darren Shupe	Victoria 3
3:30 PM – 4:30 PM	<b>WOKRSHOP: Resource Planning Tool</b> Presented by: Bernadette O'Connor	Victoria 1 + 2
	<b>Mentor Café - Speed Dating Style Mentorship</b>	Bannerman 3
4:30 PM – 6:00 PM	<b>Network &amp; Tradeshow</b>	Lobby + Bowring
5:00 PM – 6:00 PM	<b>New Professionals Network Function</b>	Lobby

<b>Wednesday, May 13 2020</b>		
<b>Time:</b>	<b>Function:</b>	<b>Location:</b>
7:30 AM – 8:30 AM	<b>Breakfast</b>	Lobby + Bowring
8:30 AM – 9:30 AM	<b>Keynote Speaker</b>	Bowring
9:30 AM – 10:00 AM	<b>Networking Break</b>	Lobby + Bowring
10:30 AM – 12:30 PM	<b>Knowledge Pods</b>	Horizant Lounge Harbourside
10:00 AM – 10:30 AM	<b>Integrated Risk-Informed Capital Renewal Optimization for Municipal Wastewater Assets</b> Presented by: Roozbeh Rashedi, Michael Maher & Arnold Yuan	Bannerman 1
	<b>Financial Management Deliberation at City of London – Journey, Strategies, and Approaches</b>	Bannerman 2

	Presented by: Ahmed Eweda & Nathan de Witt	
	<b>City of Quebec - Infrastructure report card</b> Presented by: Daniel Lessard	Bannerman 3
	<b>Aligning Asset Management with Climate Change Adaptation</b> Presented by: John Murray	Bannerman 4
	<b>A Comprehensive Approach to Non-Revenue Water</b> Presented by: Clayton MacDougald	Victoria 3
10:00 AM – 11:00 AM	<b>WORKSHOP: CNAM/MAMP3 - Competency Framework</b> Presented by: Ian Gerritsen & Iain Cranston	Victoria 1 + 2
10:30 AM – 11:00 AM	<b>Pipe Longevity and Service Life: How Age Based Models Are Driving Up Capital Improvement Plans</b> Presented by: Gregory Baird, MPA & Clayton MacDougald	Bannerman 1
	<b>Neighbourly advice: how communities are learning from each other</b> Presented by: Anissia Nasr	Bannerman 2
	<b>Driving Data Informed Decision Making</b> Presented by: Jack Graziosi, P. Eng, M. Eng	Bannerman 3
	<b>Modern Ways to Secure Money for Municipalities</b> Presented by: Teri Kirk	Bannerman 4
	<b>Utilizing Machine Learning to Assess the Risk and Condition of Water Mains</b> Presented by: Doug Hatler & Paul Carpenter	Victoria 3
11:00 AM – 11:30 AM	<b>Use of Risk in an Asset Management System in the City of Brampton, ON</b> Presented by: Gary Ruck	Bannerman 1
	<b>Getting the Lead Out</b> Presented by: Andrew Macklin	Bannerman 2
	<b>Using Lidar and 3D Imaging to Enhance AM Lives</b> Presented by: Richard Pinder	Bannerman 3
	<b>Migrating coastlines: Drivers of change and hazards in Newfoundland and Labrador</b> Presented by: Melanie Irvine & Joseph Daraio	Bannerman 4
	<b>WORKSHOP: Reliability Centered Maintenance: The Basics</b> Presented by: Martha Myers	Victoria 3
11:00 AM – 12:00 PM	<b>WORKSHOP: Thinking About ISO 31000 Differently: Using a Risk Management Framework to improve life cycle planning and climate resiliency</b> Presented by: Patrick Fledderus, P. Eng & Michael Latimer	Victoria 1 + 2

11:30 AM – 12:00 PM	<b>ISO55000 - How the international AM standard can help YOU!</b> Presented by: Owen James, Salman Zafar & Iain Cranston	Bannerman 1
	<b>Region of Waterloo Decision Support System Implementation Strategy</b> Presented by: Tim Walton	Bannerman 2
	<b>Linking Asset Management and Smart Technology to achieve Sustainable Water System Infrastructure</b> Presented by: Darryl Drover, P. Eng. & Glen Dollimount	Bannerman 3
	<b>Integrating the City's asset management, climate change, and long-term financial plans to make effective decisions</b> Presented by: Samir Yammine, Jaclyn Mitchell & Mike Benson	Bannerman 4
	<b>To line, or not to line? That is the question.</b> Presented by: Jasmine Biasi & Mark Knuckle	Victoria 3
12:00 PM – 1:20 PM	<b>Lunch + CNAM AGM</b>	Bowring
1:30 PM – 2:30 PM	<b>Panel Discussion</b> Presented by: Tonya Knopp, P. Eng, Kevin Breen, David Day & David Crowe Moderator: Todd Latham	Bowring
2:30 PM – 4:00 PM	<b>Knowledge Pods</b> - Understanding Staffing Needs and New Learning Opportunities	Horizant Lounge Harbourside
2:30 PM – 3:00 PM	<b>How to integrate energy management and climate change into your capital planning</b> Presented by: Kelly Miller	Bannerman 1
	<b>Asset Management Implementation Teams</b> Presented by: Valerie Williams & Danielle Semel	Bannerman 2
	<b>Developing a Community of Practice: The Development of an Asset Management Training Program – a Case Study from Newfoundland and Labrador</b> Presented by: Dr. Tom Cooper, Dr. Kathleen Parewick & William Lacey	Bannerman 3
	<b>Lifecycle Costs – A Key Pillar of Integrated Planning</b> Presented by: Nicole Allen	Victoria 3
2:30 PM – 3: 45 PM	<b>Student Poster Session &amp; Awards</b>	Bannerman 4
2:30 PM – 3:30 PM	<b>WORKSHOP: The Value in Accurate Data Collection &amp; Defining a Data Enrichment Strategy</b> Presented by: Chris Vanderheyden & Tracy-Lynn Goosney	Victoria 1 + 2
3:00 PM – 3:30 PM	<b>Contributed Assets - Managing Risk</b> Presented by: Jonathan Helmus	Bannerman 1
	<b>The power of singing from the same song book</b>	Bannerman 2

	Presented by: Melissa Osborne	
	<b>Hydraulic Infrastructure Assessment in Climate Change Floodplain Mapping</b> Presented by: Haseen Khan	Bannerman 3
	<b>Water Street Infrastructure Improvements</b> Presented by: Mark White, P. Eng., MCPM	Victoria 3
3:30 PM – 4:00 PM	<b>Networking Break</b>	Lobby + Bowring
4:00 PM – 4:30 PM	<b>Enhancing community wildfire resiliency by taking an asset management approach to forest fuel modifications</b> Presented by: Damien Burns, MBA	Bannerman 1
	<b>Empowering Most Valuable Asset – People</b> Presented by: Richard Pinder	Bannerman 2
	<b>A methodology for portfolio level capital and O&amp;M investment planning</b> Presented by: Guy Felio PhD P.Eng. FCSCE, Donna Jean Kilpatrick M.Eng. P.Eng. FEIC & Reg Andres P.Eng. FCSCE	Bannerman 3
	<b>Windsor Lake Water Treatment Plant Upgrade - Managing Corrosion Control</b> Presented by: Tonya Knopp, P.Eng.	Victoria 3
4:00 PM – 5:00 PM	<b>Reliability Centered Maintenance: The Basics</b> Presented by: Martha Myers	Victoria 1+2
	<b>Knowledge Pods</b>	Horizant Lounge Harbourside
	Mentor Café	Bannerman 4
4:30 PM – 5:00 PM	Financing for the Future – Exploring Municipal Infrastructure in Newfoundland and Labrador Presented by: Dr. Tom Cooper	Bannerman 1
	<b>Effective AM begins with Effective Governance</b> Presented by: Aman Singh, MBA, PEng, PMP & Michael Breadner, CPA, CA	Bannerman 2
	<b>Municipal natural asset management: findings from 5 latest communities</b> Presented by: Donna Chiarelli & Michelle Molnar	Bannerman 3
	<b>Hamilton Water's Asset Inventory Optimization Initiative</b> Presented by: Roop Lutchman, Akeel Ali & Peter Kowalski	Victoria 3
6:00 PM – 9:00 PM	<b>Gala Dinner and Tereo Awards Presentation</b>	Bowring

**Thursday, May 14 2020**

<b>Time:</b>	<b>Function:</b>	<b>Location:</b>
8:30 AM – 10:00 AM	<b>Breakfast and CNAM Announcements</b>	Lobby + Bowring
10:00 AM – 10:30 AM	<b>Networking Break</b>	Lobby + Bowring
10:30 AM – 11:00 AM	<b>Level of Service: Asset-Centric, Customer-Oriented, or Both?</b> Presented by: Arnold Yuan	Bannerman 1
	<b>Starting AM in a Small City: Our Journey and Challenges</b> Presented by: Karstin Mitchell	Bannerman 2
	<b>City of London's Approach to Using Data-Driven Analytics to Automate &amp; Communicate the Asset Management Story</b> Presented by: Khaled Shahata & Tricia Badal	Bannerman 3
	<b>A Watershed Approach to Planning for Resilient Infrastructure Assets</b> Presented by: Joseph Daraio & Kelly Miller	Bannerman 4
	<b>Converting Infrastructure Demands To Capital Plans</b> Presented by: Matt Delorme & Ian Tenhaaf	Victoria 3
10:30 AM – 11:30 AM	<b>WORKSHOP: Process Maps and Game Theory</b> Presented by: David Albrice	Victoria 1 + 2
11:00 AM – 11:30 AM	<b>Asset Management Strategies For Ductile Iron Pipe</b> Presented by: Sam Ghosn	Bannerman 1
	<b>Exploring Best Practices in the Design, Management, Maintenance and Funding of Infrastructure – Evidence from Newfoundland and Labrador</b> Presented by: Dr. Tom Cooper	Bannerman 2
	<b>Overcoming Data Quality challenges and getting on the path for Asset Management success</b> Presented by: Mark Roberts, Iain Cranston & Phil Balt	Bannerman 3
	<b>Helping 7 businesses make decisions in a common way</b> Presented by: Lise Tarp-Johansen & John Woodhouse	Bannerman 4
	<b>The importance of a properly planned and executed maintenance painting program in order to maximize asset service life</b> Presented by: Michael Harman	Victoria 3
11:30 AM – 12:00 PM	<b>Multi-Year Tenders; The Pros and Cons of a Five-Year Tender</b> Presented by: Michael Zantingh & Eden McKaigue	Bannerman 1
	<b>Training for AM as Experienced by the City of Mount Pearl</b> Presented by: Julia Hand, P.Tech	Bannerman 2



\*program is subject to change  
\*accurate as of Friday, March 6

	<b>Modelling Our Approach to Risk after Nature's Approach</b> Presented by: Michael Latimer, C. Tech	Bannerman 4
	<b>Capital Planning and Validation – Project Forecasting and Prioritization</b> Presented by: Richard Pinder, M.A.Sc. P.Eng., Amanda Beattie P.Geo., E.I.T., C.E.T., PMP & Courtney Robertson	Victoria 3
11:30 AM – 12:30 PM	<b>WORKSHOP: Levels of Service - Where Do We Start?</b> Presented by: Michele Samuels	Victoria 1 + 2
12:00 PM – 12:30 PM	<b>Investment Prioritization Analysis for Facility Asset Management Practices Using PowerPlan at The City of Calgary</b> Presented by: Ryan Woodhouse & Shabani Kachua	Bannerman 3
	<b>Use of Alkali-activated Cementitious Materials as Impressed Current Cathodic Protection Anodes for Whole Life Structural Health</b> Presented by: Graeme Jones & Muan Wei	Bannerman 4
	<b>Asset Data Collection Tools &amp; Techniques for Parks and Recreation Asset</b> Presented by: Gabe Metron	Victoria 3
12:30 PM – 2:00 PM	<b>Lunch + Keynote Speaker: Matt Wright</b>	Bowring
2:00 PM – 4:00 PM	<b>Board of Directors Meeting</b>	Harbourside