



IAM NORTH AMERICAN **CONFERENCE 2023**

PROGRAM



SPONSORS

HEADLINE SPONSOR





































Workshop 2

The Optimization Game

Joel Tod & Santiago Vasquez - Copperleaf





08:00 -17:00

13:00 -17:00

14:30 -15:30

16:00 -

17:00

17:15 -

17:45

17:00 -19:00

DAY ONE

Workshop 1

Utilizing Asset Management Assessment to Advance Tammy Whipple, Todd Shepherd & Kambiz Rasoulkhani - AMCL

Conference Registration and Information

IAM USA Meet & Greet

IAM CANADA Annual General Meeting (AGM)

Keynote - Conference Opening

Opening Drinks Reception Meet and Greet Conference Delegates

Time ET 08:00 -08:30

08:30 -

09:00

09:00 -09:10

09:10 -09:25

09:25 -9:55

DAY TWO

Registration Opens

Technology Showcase - Arcadis

Welcome & Headline Sponsor Comments - Bonnie Tam & Shiv Iyer - Conference Chairs

Christian Roberts - IAM President

Keynote - Ricardo Consentino, Senior Vice President - AtkinsRealis Investment Development

Time ET

10:00 -10:30

10:30 -11:00

> 11:00 -11:30

11:30 -12:00

> 12:00 -12:30

12:30 -13:30

13:30 -14:00

14:00 -14:30

14:30 -15:00

15:00 -15:30

15:30 -16:00

16:15 -17:15

18:15 -19:00

19:00 -19:30

19:30

TRACK A Climate Change

Integrating Climate Change Preparedness & Adaptation Strategies in Asset Management **Zahid Khan - Sound Transit**

IAM and SMRP: Harmonizing Best Practices in Asset Management and Reliability -**Daniel Anderson / SMRP**

TRACK B **Social Economic Change**

System Thinking Archetypes for Change **Management Success** Todd Shepherd - AMCL, Julie DeYoung -**Tacoma Public Utilities**

EAM Journey: Awareness and Adoption Melanie Brown, Natalie Park & Renee **Baker - Ontario Northland**

TRACK C **Technological Change**

ISO Technical Committee (ISO TC251) Sebastiaan Lampo, Ed Singer, Steve Wyton, Sam Sidawi, Shiv Iyler, Robert Radovanovic, Boudwijn Neijens

Maximo Implementation and 'Anytime AMPs'

Nick Larson - Ontario Clean Water Agency

Break including Technology Showcase - Copperleaf

Adaptive Planning - Navigating Future **Uncertainty with Increased Confidence Carl Takamizawa - Arcadis**

Increasing Climate Change Demands High

System Resilience and Sustainable

Practices Suresh Vishwakarma - BC Hydro / **Ruchi Tyagi - NSRIC**

Framework & Toolkit to Address Social **Equity Issues through Asset Management Chris Chen - Asset Management Ontario**

When Repairs and Restoration is Not Enough **Cally Lo - Infrastructure Ontario**

Sustainable Asset Management: An Integrated Institutional Approach Daryush Esmali - Sheridan College, **Facilities and Sustainable Infrastructure**

DC Government Tackling the Infrastructure Deficit, the DC Richard Dietz - The District of Columbia

Lunch Buffet

Asset Management and Climate Risk: PANYNJ's **Climate Risk Assessment Program** Sarah Colasurdo & Julia Pasquale - Port **Authority of New York & New Jersey, Russ Dudley - Arcadis**

Incorporating Climate Change Considerations into Asset Management: An Integrated Approach

Operationalizing Climate Change and Asset Management at Town Halton Hills **Dharmen Dhaliah, Imad Alvi & Mark Bebawi - Town of Halton Hills**

Donghui Lu - AECOM

Building and Tracking Equitable Access to Infrastructure

Oriana Vaccarino & Eesha Patel - KPMG

Montreal Transit's AM journey: Change Ahead, All Aboard!

Bernard Gaudreault - Planifika, Léon **Quévillon - Autorité régionale de transport** métropolitain

People Processes and Technology: Cameco's Efforts to Improve How Physical Assets are Managed at its Mining Operations

J.P Pascoli - Cameco / PEMAC

The Digital Evolution of Facilities Asset Management

Asset Management Journey

Fortunato Monaco -

Toronto Transit Commission

Brendan Dillon - Denver International Airport

Incorporating Additional Metrics into Existing Asset Management Technology Caroline Dickey - Mott MacDonald

Break including Technology Showcase - Brightly

Keynote

Jane Domenico, President, Asset Management and Modernization - Infrastructure Ontario

Workshop #1 **IAM Mentorship Program** Anca Popa & Melody Tungol - WiAM North **America**

Workshop #2 Climate Change, Resiliency and Mitigation **Panel Discussion**

Jack Guo / Sarah Volasurdo / Saidur Rahman / Mark DeClerq

Workshop #3 IAM Knowledge what IAM can offer **Ursula Bryan - IAM**

Gala Drinks Reception

Keynote - Getting Up Off Your Assets, So They Work Better For You Cameron Davis, Vice President, GEI and Commissioner at the Metropolitan Water Reclamation

District of Greater Chicago

Gala Dinner & IAM North America Awards Bonnie Tam, Tammy Whipple and Ursula Bryan

Registration Opens 08:30 Welcome & Headline Sponsor Comments 08:30 -09:00 Bonnie Tam & Shiv lyler - Conference Chairs Keynote - Rick Leary 09:00 -09:30 **CEO Toronto Transit Commission (TTC)** TRACK D TRACK E TRACK F Time ET Climate Change **Technological Change** Social Economic Change Integrating Green Infrastructure into our Panel Discussion: Why Diversity, Equity and **Corporate Asset Management Intelligent Operations and Inclusion are Critical to Asset Management** 9:30 -Maintenance - The Canada Line LRT Methodology Imran Motala, Hany Ibrahim, Derek 10:00 Jona Mema & Samantha Paquette - Peel Ryan Versteeg-Biln - AtkinsRealis **Dunkley, Eric Goforth & Vanessa Chau - IAM** Region **Canada DEI Committee Managing Urban Forests to Mitigate** Measuring Response to Change Though Data as an Asset: An AM Plan for 10:00 **Climate Change Impacts** the Integrated Reporting Framework **Transportation Data Elaine Chang & Aman Singh - SLBC. Inc.** 10:30 **Karen Robichaud - WSP** Thomas Smith - University of Wisconsin & **Thomas MacPherson - York Region David Mckeown - IAM** 10:30 -**Break including Technology Showcase - Arcadis** 11:00 The Next Generation of Asset Managers 11:00 **Student Presentation Competition - 3 Minute Showcases** 12:00 Katy Fargar, Amir Fard & Roderick Zhang - Toronto Metropolitan University, Mark Empey - University of Calgary, Bill Tang - University of Toronto, Dimo Okeyo - Michigan Technological University 12:00 -**Lunch Buffet** 13:00 One Strategic Step for FWWU, One **Assessing Climate Risk for Smaller Practical Leap for AM Future Infrastructure Asset Management,** 13:00 -**Organizations with the PIEVC Framework** Wendy Chi & Tejal Kshatriya - Fort Worth **Emerging Issues and New Expectations** 13:30 Robert Radovanovic - McElhanney Ltd. Water Utility, Gage Muckleroy - GHD Inc. Alireza Mohammadi - Metrolinx **Jessica Brown - Freese and Nichols Portfolio Decarbonization: Optimizing** MTA's (New York) Development of EAM **Natural Assets: The Missing Piece of the** 13:30 **Your Net Zero Strategy with Digital Asset Management Puzzle Analytics** 14:00 **Technology David Kraft - MTA, Pedro Serigos -Christiaan Lombard - AECOM Canada** Isabelle Smith - AtkinsRealis **Cambridge Systematics Equity Considerations in Capital Needs Integrating Resilience Strategies for No-Data Management and Asset** 14:00 -**Assessment Regret Decision-Making** Management 14:30 Nilmino Roberts - WSP USA Inc. **Maureen Golan - NYPA** Frederic Cantin - Hydro Québec **Ronnie Valdivia - MBTA** 14:30 -**Break** 15:00 **Future proofing EAM Systems for Crack the Code for Sustainable Asset** Climate Change and Asset Management: 15:00 advanced analytics **Management Investing First Steps Towards Climate Resiliency** 15:30 **Derek Polson - Asset Management David Sumpton - Western University, Quentin Chiotti - Matrix Solutions Inc. Consultant - Conectado Solutions Fanshawe College** The Triple-Helix: Exploring the New **Brunswick Infrastructure Institute's Technology-Enabled Gains at San Jose** An Asset Management approach to 15:30 -**Unique Approach** Water **Wildfire Resilient Yukon Communities** 16:00 **Mike Benson - University of New Brunswick** Hannah Lin & Erina Szeto - San Jose Water **Damien Burns - Government of Yukon** Martin Gordon - WSP Canada Inc. Looking Forward to 2024: A Huge Year for Asset Management 16:00 -16:30 Ursula Bryan - Institute of Asset Management CEO **Conference Closing Remarks & Headline Sponsor Comments** 16:30 -16:45 **Bonnie Tam & Shiv Iyer - Conference Chairs**

DAY THREE

Scan the QR Code

Time

ET

08:00 -

to learn more about the conference and to book your tickets and accomodation

