

| 2026 INGENIUM - SESSION SCHEDULE |                                                                                                                                                                                                  |                                                                                                                                                                                                              |                                                                                                                                                                |
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| Time (CST)                       | Tuesday, November 17                                                                                                                                                                             | Wednesday, November 18                                                                                                                                                                                       | Thursday, November 19                                                                                                                                          |
| 9:00 - 10:00                     | <div>  <b>KEYNOTE:</b><br/> <b>Transforming Your Team for Success: The Power of Psychological Safety</b> </div> | <b>The Soft Skills of Recruitment</b>                                                                                                                                                                        | <b>Delivering Resilient Urban Infrastructure through Integrated Logistics and Digital Coordination: Lessons Applicable to Manitoba</b>                         |
|                                  | <i>Nogol Madani</i>                                                                                                                                                                              | <i>Jaysa Toet, CPHR</i>                                                                                                                                                                                      | <i>Saeed Kia P.Eng., M.Sc., M.Eng., MBA</i>                                                                                                                    |
| 10:00 - 10:30                    | Break                                                                                                                                                                                            |                                                                                                                                                                                                              |                                                                                                                                                                |
| 10:30 - 11:30                    | <b>Multi-Functional Space-Air-Ground Networks for Canada's Emerging Engineering Challenges</b>                                                                                                   | <b>Removing Cost. Everywhere!</b>                                                                                                                                                                            | <b>Digital Inspection in Action: Real Manufacturing Projects and Lessons Learned</b>                                                                           |
|                                  | <i>Peng Hu, PhD, P.Eng.</i>                                                                                                                                                                      | <i>Dr. Caniggia Viana</i>                                                                                                                                                                                    | <i>Priyanka Tuteja (MSc.) &amp; Baltej Singh Rupal (Ph.D., P.Eng.)</i>                                                                                         |
| 11:30 - 12:00                    | Break                                                                                                                                                                                            |                                                                                                                                                                                                              |                                                                                                                                                                |
| 12:00 - 1:00                     | <b>From Design to Delivery: How BIM, VDC, and Automation Are Transforming Engineering</b>                                                                                                        | <div>  <b>KEYNOTE:</b><br/> <b>Beyond Unconscious Bias: How Perception Shapes Engagement, Inclusion, and Success</b> </div> | <b>Prospecting for Critical Minerals in Manitoba</b>                                                                                                           |
|                                  | <i>Gursans Guven Isin, PhD, P.Eng.</i>                                                                                                                                                           | <i>Dr. Rehman Abdulrehman</i>                                                                                                                                                                                | <i>Mostafa Fayek, Ph.D., P.Geo</i>                                                                                                                             |
| 1:00 - 1:30                      | Lunch Break                                                                                                                                                                                      |                                                                                                                                                                                                              |                                                                                                                                                                |
| 1:30 - 2:30                      | <b>Professional Practice Compliance in Small Engineering Firms</b>                                                                                                                               | <b>Talking to the Future: Using AI and Strategic Foresight to Explore the Future of Cities and Infrastructure in Manitoba</b>                                                                                | <b>Fatigue effect on HPFRCC in slant shear tests</b>                                                                                                           |
|                                  | <i>Bruce Johnston, P.Eng., CP, MIStructE</i>                                                                                                                                                     | <i>Diana Olynick, P.Eng., PMP</i>                                                                                                                                                                            | <i>Abdelrahman Mabrouk, EIT,M.Sc.</i>                                                                                                                          |
| 2:30 - 3:00                      | Break                                                                                                                                                                                            |                                                                                                                                                                                                              |                                                                                                                                                                |
| 3:00 - 4:00                      | <b>How EMT Accurate Modeling Identifies Failures and Saves Assets</b>                                                                                                                            | <b>The Future of Energy in Manitoba: AI, Data Centers, and the Next Generation Grid</b>                                                                                                                      | <div>  <b>KEYNOTE:</b><br/> <b>Your Team Doesn't Suck. You Do.</b> </div> |
|                                  | <i>Mehrdad Rostami, Ph.D., P.Eng., SMIEEE</i>                                                                                                                                                    | <i>Abolfazl Babaei, PhD, P.Eng., PMP</i>                                                                                                                                                                     | <i>Jane Helbrecht</i>                                                                                                                                          |