

BCWWA SCADA & IT Conference

November 20 – 21, 2019

Anvil Centre

“Beyond SCADA, the Transformation to Operational Technology”

Wednesday, November 20, 2019

7:00 – 8:00am	Registration and Continental Breakfast
8:00 – 8:15am	Welcome and Introductions <i>Victor Wong, WSP Group Canada Ltd. and BCWWA SCADA & IT Committee Chair</i>
8:15 – 9:15am	Keynote – Data Fulfills the Promise of the Industrial IoT <i>Chris Felt, OSIsoft</i>
9:15 – 9:45am	Basic SCADA for Operators <i>William Wong, City of Richmond</i>
9:45 – 10:00am	Coffee Break
10:00 – 10:30am	Customized DCS Training in a Technical Age <i>Sandra Kotch, City of Calgary Wastewater Treatment</i>
10:30 – 11:30am	Operations: Cybersecurity, What to Know <i>Andrew Ginter, Waterfall Security Solutions</i>
11:30 – 1:00pm	Lunch / Trade Show
1:00 – 3:00pm	First Roundtable Alarm Management – <i>Darrol Weiss, City of Calgary</i> Instrumentation – <i>Greg Shrimpton, Township of Langley</i> Networking – <i>Mike Christensen, Corporation of Delta & Kelly Shibata, Metro Vancouver</i> RF Wireless – <i>Tom Dunn, WSP Group Canada Ltd.</i>
3:00 – 3:15pm	Coffee Break / Trade Show
3:15 – 4:15pm	Infrastructure Communications <i>Tom Dunn, WSP Group Canada Ltd.</i>
4:15 – 5:30pm	Networking Reception & Trade Show Manufacturers, Suppliers & Consultants (MSC) display with food & refreshments after the day’s sessions will provide the opportunity of dialoguing with suppliers and other session delegates.

Thursday, November 21, 2019

7:00 – 8:00am	<i>Continental Breakfast</i>
8:00 – 8:30am	Crossnest Pass SCADA Upgrade Case Study <i>Zane Spencer, MPE</i>
8:30 – 9:00am	Traditional vs. Web-Based SCADA Deployments in Enterprise Systems <i>Jon Sommerfeld, TinBox Energy Software</i>
9:00 – 9:30am	Transitioning to Web-Based Data Visualization Dashboard <i>Peter Hair and Anthony Shaw, Metro Vancouver</i>
9:30 – 9:45am	<i>Coffee Break</i>
9:45 – 10:15am	Less Time as Data Collectors and More Time as Data Users and Analyzers <i>Mervyn Betts, BettsM Controls</i>
10:15 – 11:15am	Narrowband RF Solutions for SCADA and Field Area Networks <i>Tisha Hayes, 4RF</i>
11:15 – 11:45am	Smart Water Networks Forum (SWAN) <i>Gary Wong, OSIsoft</i>
11:45am – 12:45pm	<i>Lunch</i>
12:45 – 2:45pm	Second Roundtable Security – <i>Andrew Ginter, Waterfall Security Solutions</i> Small Municipalities – <i>Mike Christensen, Corporation of Delta & Tom Dunn, WSP Group Canada Ltd.</i> Mobility/HMIs – <i>Frank Tarbox, TinBox Energy Software & William Wong, City of Richmond</i> Data Management – <i>Gary Wong, OSIsoft</i>
2:45 – 3:00pm	<i>Coffee Break</i>
3:00pm – 3:30pm	Introduction of BCWWA Cybersecurity Education Program <i>Marian Hands, BCWWA</i>
3:30pm – 3:45pm	Closing Remarks <i>Victor Wong, WSP Group Canada Ltd. and BCWWA SCADA & IT Committee Chair</i>