

**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	<b>Registration and Continental Breakfast</b>
8:00 – 8:15am	<b>Welcome and Introductions</b> <i>Victor Wong, WSP Group Canada Ltd. and BCWWA SCADA &amp; IT Committee Chair</i>
8:15 – 9:15am	<b>Keynote – Data Fulfills the Promise of the Industrial IoT</b> <i>Chris Felts, OSIsoft</i>
9:15 – 9:45am	<b>Basic SCADA for Operators</b> <i>William Wong, City of Richmond</i>
9:45 – 10:00am	<b>Coffee Break</b>
10:00 – 10:30am	<b>Customized DCS Training in a Technical Age</b> <i>Sandra Kotch, City of Calgary Wastewater Treatment</i>
10:30 – 11:30am	<b>Operations: Cybersecurity, What to Know</b> <i>Andrew Ginter, Waterfall Security Solutions</i>
11:30 – 1:00pm	<b>Lunch / Trade Show</b>
1:00 – 3:00pm	<b>First Roundtable</b> Alarm Management – <i>Darrol Weiss, City of Calgary</i> Instrumentation – <i>Greg Shrimpton, Township of Langley</i> Networking – <i>Mike Christensen, Corporation of Delta</i> RF Wireless – <i>Tom Dunn, WSP Group Canada Ltd.</i>
3:00 – 3:15pm	<b>Coffee Break / Trade Show</b>
3:15 – 4:15pm	<b>Infrastructure Communications</b> <i>Tom Dunn, WSP Group Canada Ltd.</i>
4:15 – 5:30pm	<b>Networking Reception &amp; Trade Show</b> 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	<b>Crowsnest Pass SCADA Upgrade Case Study</b> <i>Zane Spencer, MPE</i>
8:30 – 9:00am	<b>Smart Water Networks Forum (SWAN)</b> <i>Gary Wong, OSIsoft</i>
9:00 – 9:30am	<b>Transitioning to Web-Based Data Visualization Dashboard</b> <i>Peter Hair and Anthony Shaw, Metro Vancouver</i>
9:30 – 9:45am	<i>Coffee Break</i>
9:45 – 10:15am	<b>Less Time as Data Collectors and More Time as Data Users and Analyzers</b> <i>Mervyn Betts, BettsM Controls</i>
10:15 – 11:15am	<b>Narrowband RF Solutions for SCADA and Field Area Networks</b> <i>Tisha Hayes, 4RF</i>
11:15 – 11:45am	<b>Traditional vs. Web-Based SCADA Deployments in Enterprise Systems</b> <i>Jon Sommerfeld, TinBox Energy Software</i>
11:45am – 12:45pm	<i>Lunch</i>
12:45 – 2:45pm	<b>Second Roundtable</b> Security – <i>Andrew Ginter, Waterfall Security Solutions</i> Small Municipalities – <i>Mike Christensen, Corporation of Delta &amp; Tom Dunn, WSP Group Canada Ltd.</i> Mobility/HMIs – <i>Frank Tarbox, TinBox Energy Software &amp; William Wong, City of Richmond</i> Data Management – <i>Gary Wong, OSIsoft &amp; Kelly Shibata, Metro Vancouver</i>
2:45 – 3:00pm	<i>Coffee Break</i>
3:00pm – 3:30pm	<b>Operational Technology Training: Making It Work For You</b> <i>Marian Hands, BCWWA</i>
3:30pm – 3:45pm	<b>Closing Remarks</b> <i>Victor Wong, WSP Group Canada Ltd. and BCWWA SCADA &amp; IT Committee Chair</i>