



GTEN 2019 Symposium

October 21st - 23rd, 2019

Fairmont Banff Springs Hotel

405 Spray Avenue, Banff, AB



Tuesday, October 22nd, 2019

7:45 am - 8:45 am

Registration and Continental Breakfast - Sponsored by the Canadian Gas Association
Oval Room

8:45 am - 9:00 am

Welcoming Remarks

Cascade Ballroom

Speaker: Scott Hastie, Liburdi Turbine Services

9:00 am - 9:30 am

Training - Gas Turbine Controls Theory Basics

Cascade Ballroom

Speaker: Brett Butler, TC Energy

9:30 am - 10:00 am

19-GTEN-201- Gas Turbine Performance for Mechanical Drive Applications

Cascade Ballroom

Speaker: Rainer Kurz, Solar Turbines

10:00 am - 10:30 am

Refreshments and Poster Displays

Conservatory

10:30 am - 11:15 am

Training - Gas Turbine Repair Metallurgy

Cascade Ballroom

Speaker: Scott Hastie, Liburdi Turbine Services

11:15 am - 11:45 am

19-GTEN-202 - Maintenance for Operational Support in a Changing Landscape

Cascade Ballroom

Speaker: Pontus Slottnér, Siemens

11:45 am - 12:15 pm

19-GTEN-203 - Gas Turbine Component Quality Characterization

Cascade Ballroom

Speaker: Robert Steele, Electric Power Research Institute

12:15 pm - 1:15 pm

Lunch - Sponsored by Solar Turbines

Mt. Stephen Hall

Solar[®] Turbines

A Caterpillar Company

1:15 pm - 1:45 pm

19-GTEN-204 - Renewable Natural Gas (RNG) Design Station

Cascade Ballroom

Speaker: Ahmed Nossair, Enbridge Gas Inc.

1:45 pm - 2:15 pm

19-GTEN-205 - A Paradigm Shift in Gas Turbine Lubricant Maintenance

Cascade Ballroom

Speaker: Matthew Hobbs, EPT Clean Oil

2:15 pm - 2:30 pm

Refreshments and Poster Displays

Conservatory

2:30 pm - 3:00 pm

19-GTEN-206 - The Effect of Air Filtration on Gas Turbine Performance Degradation - ISP 16890 and its

Application to Real Engine Data

Cascade Ballroom

Speaker: Foad Goharanpour, Turbomachinery Applications Specialist Canada, Freudenberg Filtration Technologies Inc.

3:00 pm - 3:30 pm

19-GTEN-207 - On Site Testing of Gas Turbine Inlet Filters

Cascade Ballroom

Speaker: Jim Benson, Camfil Power Systems

3:30 pm - 4:00 pm

19-GTEN-208 - Dawn Hub and Compressor Utilization

Cascade Ballroom

Speaker: Paul Medd, Enbridge Gas Inc.

4:00 pm - 4:15 pm

2017 Best Paper Award Recognition and Closing Remarks

Cascade Ballroom