



# IAGT 2015

SYMPOSIUM

[www.iagtcommittee.com](http://www.iagtcommittee.com)

Oct 19-21, 2015, Banff, Alberta

**Tuesday 20/10/2015**

8:00 am - 8:30 am

**Hot Breakfast**  
Mt. Stephen Hall



8:00 am - 8:30 am

**Registration**

Alhambra Foyer

8:30 am - 9:15 pm

**Recent Developments Affecting North American Gas Supply**

Alhambra

Kent Wilfur, Vice-President, Product Execution, SET West

9:15 am - 10:00 am

**Training Session 3 - Selecting the Proper Filtration for your Site**

Alhambra

Jim Benson, Senior Product Engineer, Camfil Power Systems

10:00 am - 10:30 am

**Refreshments**

Alhambra Foyer

10:30 am - 11:00 am

**15-IAGT-201 - Comparison of Gas Turbine Degradations Employed at Five Natural Gas Compressor Station Sites of Different Elevations**

Alhambra

Kamal Botros, Research Fellow, NOVA Chemicals

11:00 am - 11:45 am

**Training Session 4 - Air Pollution and GHG Emission Prevention**

Alhambra

Manfred Klein, Principal, MA Klein & Assoc.

11:45 am - 12:15 pm

**15-IAGT-202 - Environmental Noise**

Alhambra

Corey Kinart, Senior Associate , HGC Engineering

12:15 pm - 1:00 pm

**Luncheon**

Mt. Stephen Hall



1:00 pm - 1:30 pm

**15-IAGT-203 - Stack Emissions Monitoring Using Short Range Standoff Light Detection and Ranging**

Alhambra

François Babin, Senior Scientist, INO

1:30 pm - 2:00 pm

**15-IAGT-204 - Restage of Centrifugal Gas Compressors for Changing Pipeline Landscapes**

Alhambra

David Garcia, Project Applications Engineer, Solar Turbines

2:00 pm - 2:15 pm

**Refreshments**

Alhambra Foyer

2:15 pm - 2:45 pm

**15-IAGT-205 - Optimizing Pipeline Station Fuel Efficiency Using Turbine Split and Degradation**

**Calculations**

Alhambra

Stephen Niedojadlo, Engineer, Liburdi Turbine Services

2:45 pm - 3:15 pm

**15-IAGT-206 - Certification of a Statistical Hybrid Predictive Emission Monitoring Model Systems For Like Type Turbines**

Alhambra

Brian Swanson, President, CMC Solutions

3:15 pm - 3:45 pm

**15-IAGT-207 - Low Emissions Combustion System Retrofits for Mature Frame Gas Turbine Power Plants**

Alhambra

Ian Summerside, Product Line Manager Power Systems mfg, LLC (PSM), Alstom Power Thermal Services

3:45 pm - 4:15 pm

**15-IAGT-208 - Bioenergy Technology Development and Deployment in Canada**

Alhambra

Jonathan Martin, Program Leader, Bioenergy, National Research Council

Shaji Manipurath, Program Technical Leader, Bioenergy, National Research Council

4:15 pm - 4:30 pm

**Best Paper Award**

Alhambra

**Free Evening**