

### **DEAN'S LECTURE:**

# ECONOMIC SECURITY, RESILIENCE AND DE-CARBONIZATION OF HEAVY INDUSTRIES

Fairmont Chateau Laurier Hotel, Quebec Suite, 1 Rideau Street
Ottawa, ON

Thursday, November 29, 2018, 6:30 pm – 9:30 pm

The Dean's Annual Lecture Series brings together three distinguished speakers to address issues relating to the economy, infrastructure security and resilience before an audience of university faculty, post-graduate students, government officials, civil society and private sector representatives and diplomats. It is a landmark event which brings together experts from Canada and abroad to share knowledge with interested others. The Annual Lecture Series is intended for panelists to look into their crystal balls and offer their vision on economy, infrastructure security and resilience challenges and solutions for the next 5 to 10 years.

### **AGENDA**

### Host:

**Felix Kwamena**, Ph.D. Adjunct Professor and Director, Infrastructure and Resilience Research Group (IRRG), Faculty of Engineering and Design, Carleton University

6:30 – 9:30 <u>Refreshments</u>

6:30 – 6:45 Welcome Remarks and Introductions:

**Fred F. Afagh, Ph.D., P.Eng.,** Interim Dean, Faculty of Engineering and Design

# Infrastructure Resilience Research **Group** (IRRG) Office of the Dean, Faculty of Engineering and Design

# 6:45 – 8:15 **Panel Presentation:**

**Alan Young**, Chair, International Institute of Sustainable Development: **International Supply Chain Opportunities and Challenges** 

**Chris Bataille**, Author, Intergovernmental Panel on Climate Change: *Heavy Industry and Decarbonization* 

**Shahizad Rahbar**, Ph.D. ICD.O President, Industrial Gas Users Association (IGUA):

Paradigm Shift – Decarbonized Heavy Industry as a Competitive Longterm Advantage.

## 8:15 – 8:45 <u>Facilitated Discussion:</u>

Andre Plourde, Ph. D., Dean, Faculty of Public Affairs

### 8:45 – 8:50 **Closing Remarks:**

**Felix Kwamena**, Ph.D. Adjunct Professor and Director, Infrastructure and Resilience Research Group (IRRG), Faculty of Engineering and Design, Carleton University

### 8:50 – 9:30 **Networking Reception**