

# SPEAKERS & PRESENTERS

## 2019 INDUSTRY FORUM

*"Shaping Tomorrow, The Power of Collaboration"*



Greetings & Opening Remarks

**Hon. Blaine Higgs**

**Premier, President of the Executive Council**

First elected to the Legislative Assembly on September 27, 2010, Blaine Higgs served as Minister of Finance from 2010 to 2014. He was re-elected in 2014 and again in 2018 representing the riding of Quispamsis. On October 22, 2016, he was elected leader of the Progressive Conservative Party of New Brunswick. Mr. Higgs was sworn in as Premier of New Brunswick on November 9, 2018.



EMCEE & Facilitator

**Pierre Battah**

Award-winning leadership and workplace specialist. He speaks and trains across Canada and in the United States. He is a long-time workplace columnist, blogger, nationally syndicated broadcaster for CBC, a TEDx presenter and a former senior manager in HR. Previously a management professor at Mount Allison University, his book on leadership is slated for publication in 2020.

## Diversity & Talent Management

**Tana Turner, B.A. (physc), B.A. (Soc), M.A. (Soc)**

*Principal, Turner Consulting Group*

Presentation Title: "Countering Unconscious Bias"

In the past, diversity programs focused on the organization's policies and programs and training employees to address their conscious biases. With research in various fields, such as neuroscience and psychology, we now better understand the role that unconscious or implicit bias plays in creating and maintaining workplace inequality. As such, organizations are beginning to focus on understanding and minimizing the role that unconscious biases play in the hiring process and in the workplace.

This workshop offers participants an introduction to unconscious bias, how biases are reflected in the workplace in policies, practices and individual attitudes, and the impact these biases have on outcomes for certain groups. Participants will also be provided with tips for minimizing the impact of these biases in the workplace.

**IMAGE  
COMING  
SOON**

## Positive Work Environments/Mental Health/Workplace Sensitivity



**Tanya Chapman BA, BEd, MBA, CPHR**

*President & Senior Consultant, The Chapman Group*

Presentation Title: "Enabling a Positive Work Environment"

This interactive workshop will provide attendees with a new understanding of the role culture plays in achieving goals and delivering results. You will leave the workshop with a set of tools that you will enable you to identify your key cultural drivers, review your organization's ability to deliver results based on a cultural assessment and build a plan to align your human resource plan to your business plan. We will talk about respectful work environments and creating a space where individuals are set up for success.



**Dawn O'Dell**

*Program Coordinator, Canadian Mental Health Association of New Brunswick*

## Digital Transformation: Researching & Implementing Construction Technology



**Jas Saraw**

*Vice President of Canada at Procore*



**Marilou Savoie, P. Eng**

*Partner and Vice-President of Acadian Construction*



**Andrew Myers**

*Senior Construction Manager  
Avondale Construction*



**Derek Martell**

*Bird Construction*

## Immigration & Demographics Panel & Discussion



**Dan Mills**, Assistant Deputy Minister  
Dept. of Post Secondary Education  
Training and Labour



**David Campbell**, President  
Jupia Consultants Inc.



**John Bockstael**, Chair  
Canadian Construction Association

## Climate Change/Adaptation/Community Readiness



**Heather Dubbeldam, OAA, FRAIC, LEED AP**

*Principal, Dubbeldam Architecture + Design*

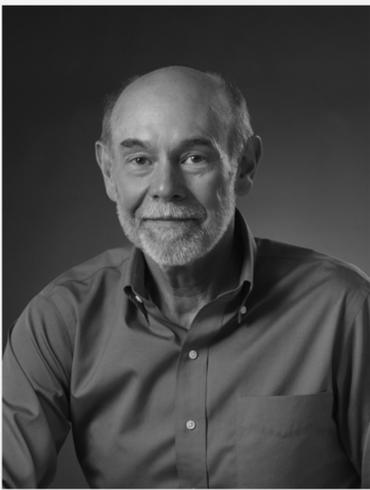
*Presentation Title: "The Next Green: Scandinavian Innovation in Sustainable Design"*

Countries and municipalities are setting more aggressive goals for reducing greenhouse gas emissions and energy demands in new buildings to mitigate climate change. This represents a prime opportunity for architects to apply their skills and experience to lead the charge. However, sustainable high-performance and low-energy building is often considered solely a technological discipline. In reality, real low energy results are achieved through the design and form of the building, and can be a generator for design innovation. Dubbeldam Architecture + Design's Prix de Rome research project "The Next Green – Innovation in Sustainable Design" is exploring how Scandinavian countries are leading in innovative sustainable design without compromising design excellence, achieving better environmental and socially sustainable outcomes in their built environments, from individual buildings to cities. Heather will share her team's research, centered on Denmark, Sweden and Norway as leaders in sustainable design.



**Jeff Hoyt**

*Executive Director, Climate Change Secretariat*



## Eric O. Pempus, FAIA, Esq., NCARB

*Assistant Professor, AIA National Ethics Council Member, Risk Manager*

*Kent State University College of Architecture, American Institute of Architects, DesignPro Insurance Group*

Unfortunately, ethical and professional conduct dilemma's seem to arise when we least expect them, especially if they are unprepared to manage the transformations around society. This program will focus on the following objectives to build from that platform, empowering attendees to reflect back within themselves so as to be better prepared for inevitable changing ethical and professional conduct dilemmas, when they occur, understanding:

- "Concept-Based" vs "Rule-Based"
- How Ethics can be taught & creating an internal code of ethics to empower all entities
- How to apply codes of ethics to a changing construction industry culture
- Examples of disciplinary hearing from lapses in professional conduct

## Major Projects Panel & Discussion



**Colleen d'Entremont**  
President  
Altantica Centre for Energy



**Robert Martin, P.Eng**  
Assistant Deputy Minister  
Dept. of Transportation & Infrastructure



**Bob Collins, Senior Economist,**  
BuildForce Canada



**Craig Mercer, Site Manager**  
Defense Construction Canada



**Rod Eagles, P. Eng**  
Director, Corporate Management Office  
NB Power

## Innovation, Technology Trends, Innovative Projects



### Jean Légere

*Industrial  
Technology Advisor, NRC-  
IRAP (National Research  
Council Canada)*

Innovation will change the way designers and builders do business. If it hasn't already? In this short, but ambitious, presentation: Buzzwords will be debunked; Technological trends will be updated; Canadian innovators will be showcased; Government assistance programs will be exposed; Help will be provided.



### Pierre Boucher

*Chief Executive Officer,  
Mechanical Contractors  
Association of Canada*

An overview of construction innovation: Opportunities, challenges, barriers, potential. It needs to be industry driven with government/procurement agencies' incentives.

- Risk will always be impediment: What are the solutions?
  - How do we fare worldwide? We can do better
  - Main areas of interest
- Objectives: create a bit of a wake-up call for us all to take on the challenge, reset the bar and move forward.



**Mary Van Buren**

*President, Canadian Construction Association*

*Presentation Title: "Innovation & Technology - how to get started"*

Canadian construction firms lag other countries in terms of productivity - often due to a lower adoption rate of new technology or innovation. This presentation will touch on three opportunities for firms to get more engaged in innovation and technology:

- CCA's partnership with CCI & Inventt to secure SRED credits
- CCA's partnership with CCI and IRAP to create mentorships with promising innovators
- Attracting a tech-savvy workforce to bring the ideas to your firm: youth outreach toolkit

## New Industry Trends/Designs



**Brandon Searle, BScE**

*Innovation Director,*

*Off-site Construction Research Centre - University of New Brunswick*

*Presentation Title: "Industry-Driven Research to Transform the Way We Build"*

**There are three primary objectives of this presentation:**

- 1) Provide industry with a good understanding of the Centre at UNB and the research being performed;
- 2) Demonstrate how the research being performed can benefit local companies in adapting to the major changes occurring in the construction industry; and
- 3) Show how the changes in construction (i.e. traditional on-site construction to design for manufacture and assembly/off-site) will benefit New Brunswick and the local economy.



**Dr. Zhen Lei**

*Assistant Professor (Civil Engineering Dept.)*

*University of New Brunswick*

*Co-Presenting with Brandon Searle.*



**David Stubbs**

*Executive Director, Canada Masonry Design Centre*