

2023
**SHOWCASE
 - AWARDS -**
 HAROLD L.
 MORRISON AWARD
 RISING YOUNG
 PROFESSIONAL
 NOMINEES

CEA 2023 SHOWCASE
 YOUNG PROFESSIONAL NOMINEE JUDGES

AL MAURER, P. Eng. Retired Edmonton City Manager

HERB KUEHNE, P. Eng. CEA Past President

KEN PILIP, P. Eng. CEA Past President, CEA's Past CEO & Registrar



Vincent Huang, P.Eng.
 Geotechnical Engineer
 WSP E&I

VINCENT HUANG

Since 2013, Vincent has been working in the consulting industry as a geotechnical engineer, serving clients in the pipeline, government and oil sands industry. Colleagues say he is an excellent source of technical knowledge and an inspiring leader who is always willing to provide guidance.

Vincent specializes in geotechnical instrumentation design for remote sites, LiDAR evaluation, GIS data management, and geohazard identification and assessment for pipeline and linear infrastructure corridors.

During his time studying at the University of Alberta, Vincent engaged others to become active members of the engineering community and has continued this in his professional career. Vincent has served as the program chair for the Geotechnical Society of Edmonton since 2020 and is a current volunteer with the Young Professional Committee of the Consulting Engineers of Alberta and the Canadian Society of Civil Engineers.



Kirk Haugrud, M.Eng., P.Eng.
 Senior Engineer
 Entuitive Corporation

KIRK HAUGRUD

Kirk is a Structural Engineer at Entuitive's Calgary office and has been with the firm for over eight years. He has been an integral team member on several high-profile structural engineering projects in Calgary, such as the 9th Avenue parkade and Platform Innovation Centre, the new central library and the St. Louis Hotel restoration.

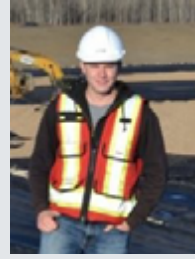
Working on designs using concrete, steel and wood, and gaining experience across a wide range of sectors led to Kirk taking an active role and sharing his expertise through Entuitive's knowledge centres. He has also developed numerous tools that are widely used within the company for design.

Kirk's dedicated work to help develop his colleagues and contribute to the firm's technical excellence ensures safe engineering designs in our community, as well as an increased ability to meet project intents and functions.

WINNER →

HAROLD L. MORRISON AWARD

JOHN MACKENZIE



Sarah Faithful, EIT
Designer, Bridges
WSP

SARAH FAITHFUL

Graduating with a combined engineering and economics degree from the University of Calgary in 2017, Sarah began working as an engineer-in-training at WSP. She has worked on various project types, including contract supervision for several high-profile bridge replacement and rehabilitation projects, such as the 9th Avenue bridge replacement for the City of Calgary and several Alberta Transportation projects.

The continual pursuit of knowledge and competency is at the heart of Sarah's love of working as an engineering professional. She is experienced in different aspects of bridge engineering, such as structural analysis, design of concrete and steel bridges, and construction materials and technologies.

Sarah is an active member of the civil engineering community, having volunteered for several years as a member of the Calgary Chapter Executive with the Canadian Society for Civil Engineering.



John MacKenzie, P.Eng.
Project Manager and Lead
Engineer AECOM

JOHN MACKENZIE

John's career in the environmental engineering and consulting industry began with a full-time offer from AECOM prior to his graduation in 2012 from the University of Alberta. Since then, he has developed into a leading project manager with the Environment business line and has become an important mentor and resource for project management, quality and health and safety.

John is a professional engineer and member in Alberta (APEGA) and Northwest Territories/Nunavut (NAPEG). John has completed designs and project management for several of Canada's largest northern remediation projects including the Tundra Mine remediation project and Giant Mine remediation program.

John served as the Edmonton office chairperson for the United Way and is recognized for his achievements in co-leading the national Blooming Program, which focuses on hiring Indigenous new graduates and interns.