

## SHOWCASE AWARDS

> 2018

# Leaders of Tomorrow

### CEA 2018 Showcase –

#### Young Professional Nominee Judges:

**Ben Novak**, P.Eng., Founding Partner of DFS

**Brian Pearce**, P.Eng., CEA Past President

**Jay Nagendran**, P.Eng., M.Sc., QEP, BCEE –  
APEGA Registrar & CEO



**Jordan Brandenburg**, P. Eng.  
Civil Engineer, Klohn Crippen Berger

### HAROLD L. MORRISON AWARD

## RISING YOUNG PROFESSIONAL

> Nominees



**Kevin Showalter**, P. Eng., MBA  
Senior Project Engineer, SMP Consulting Electrical Engineers

**JORDAN IS A CIVIL/WATER RESOURCES ENGINEER** with nearly ten years of consulting engineering experience. As a graduate of the Royal Military College and former commissioned officer in the Canadian Armed Forces, Jordan started her career with the motivation and work ethic that quickly established her as a valuable team member. August 2017 her contributions were recognized by her peers and supervisory managers when she was awarded the firm's Emerging Leader Award for achievements made in 2016 and 2017. Jordan excelled in the areas of innovation, teamwork, community service and leadership.

She holds a high level of engagement with Klohn Crippen Berger. In addition to volunteering for various committees and encouraging and mentoring those junior to her, she continually takes on technical and managerial challenges. Jordan's instinctive team-first approach, strong work ethic, technical excellence and outstanding interpersonal skills have been fundamental in her continuing success in the Engineering industry.

Jordan's professional responsibilities include engineer design, construction support and project management of water resource projects. She is always willing to take on new challenges and assess innovative ideas to solve problems.

**KEVIN ESTABLISHED HIS FOUNDATION OF** electrical systems design as a summer student at SMP in 2005 and 2006. Returning to the company in 2008 as a full-time junior drafter and designer, Kevin successively acquired more responsibilities on each of his projects.

Kevin's electrical systems design knowledge, and significant involvement and determination in establishing a successful 4th year Electrical Building Engineering course at the University of Calgary has landed him as the youngest Associate appointed within the firm.

Leadership is one of Kevin's attributes as a young Engineer. He continues to mentor his team members on projects within the office at SMP, he manages the firm's weekly production meetings where current work commitments are discussed and staff are allocated to projects as needed to meet the scheduling requirements of projects and clients. This process continues to contribute to the success of SMP Engineering, as well as maintaining the client base. Kevin pursued electrical engineering in the construction industry to make a difference in the community and to be part of building Calgary.



**Matthew Hopley**, P.Eng. CFEI, CVFI  
Project Engineer, Jensen Hughes

#### **SINCE ITS OPENING, MATT HAS**

been the foundational cornerstone upon which Sereca and more recently Jensen Hughes has built a strong and successful consulting team in Alberta. From the opening of the office in 2009, with only two consultants, flying around to investigate fires all over western and northern Canada, Matt has been instrumental in assisting in the growth of the office, both technically, mentoring of staff and assisting clients to a professional manner to enable the office to grow.

In the last nine years Matt has achieved the recognition of his colleagues, peers, clients as well as the leadership team as an expert; an achievement that would take many engineers in this profession 20-plus years to achieve. As well as a Professional Engineer, Matt is a Fire Protection Engineer, certified as a Fire and Vehicle investigator CFEI / CFVI and also Wild Fire investigator and has investigated or supported many hundreds of fires.

Matt is a phenomenal mentor. In such a few short years he has established himself as an expert in this field and has earned the confidence of his clients, colleagues and management.



**Reece Bishop**, P. Eng.  
Project Manager, CH2M

#### **REECE BISHOP COMPLETED A**

Bachelor of Applied Science in civil engineering at the University of British Columbia in 2012 where he graduated, with honors; first overall in his class for academic achievement, and he also finished in the top three to five percent in each of his engineering disciplines of study. Upon graduation, he received the APEGBC Achievement Award – 2012 Civil Engineering Graduating Class – Top Academic Student. He continues his investment into his education and professional development as he is currently enrolled in Masters of Business Administration with the University of Calgary, for which he has earned multiple scholarships.

Reece demonstrates initiative and dedication tackling many different tasks such as drafting, designing, cost estimating, specifications, field work, quantities and quality control. Even as a junior engineer, he shows leadership and understanding of business demands, being able to prioritize tasks and manage a schedule based on the needs and urgency of the project. Reece has very quickly become an invaluable member of the design team and has taken on all sorts of different assignments with enthusiasm.



**Thomas Ziegler**, E.I.T.  
Project Engineer, Al-Terra Engineering

#### **THOMAS JOINED AL-TERRA IN**

April of 2013, following completion of a Bachelor of Science Degree in civil engineering (co-op) from the University of Alberta. Since that time, he has exceeded the firm's expectations.

Thomas is more than an engineer with technical expertise. He has a genuine passion for consulting. Thomas can go from the boardroom to the field and effectively communicate his message irrespective of his audience.

He actively looks for opportunities to better position himself and Al-Terra in the consulting industry. Thomas has pursued courses and events that add value to the organization. Thomas also participates in external industry activities to advance Al-Terra's position in the engineering community. This includes his participation in the Young Builders Group Leadership Team as well as his current role as the Edmonton Past Chair of the CEA Young Professionals Group. His commitment to the CEA is significant.

Much of Thomas' recent experience includes work on numerous school projects. Thomas not only provides value through the design process, he is also capable of handling aggressive timelines for delivery, while meeting or exceeding the expectations of our clients. ■