

SHOWCASE AWARDS

> 2019

Leaders of Tomorrow

**CEA 2019 Showcase –
Young Professional Nominee Judges:**
Ben Novak, CEA Past President,
Founding Partner of DFS
Don Chambers, CEA Past President
Paul Breeze, CEA Past President



Derek Beattie, P.Eng.
Project Manager/Rural Road Team Lead
Stantec Consulting

HAROLD L. MORRISON AWARD

RISING YOUNG PROFESSIONAL

> Nominees



Diana Smith, P.Eng.
Associate/Mechanical Engineer
DIALOG

DEREK IS A PROFESSIONAL ENGINEER WITH over nine years of experience, specializing in roadway design, contract administration and project management. He has provided preliminary design, detailed design, tender preparation, construction inspection, contract administration and project management services on municipal improvement, highway rehabilitation and private development projects. Derek is the Rural Road Team Lead for Stantec, overseeing a team whose focus is providing engineering services to Rural Municipalities, Alberta Transportation and other rural clients. In his young career, Derek has already overseen the placement of over 875,000 tons of asphalt in Central Alberta. Derek has also worked on numerous urban infrastructure projects as well including the City of Red Deer Taylor Drive and Ross Street Improvements. Derek is an active member of APEGA and has been since his University days. Derek is currently the APEGA Central Alberta Branch Director and VP of Outreach.

More recently, Derek has been promoted to Manager of Stantec's Rural Road group, responsible for project delivery excellence and client management.

DIANA SMITH IS ORIGINALLY FROM GRANDE Prairie, Alberta, where she attended her first year of engineering studies at Grande Prairie Regional College. She then ventured away from home to complete her studies at the University of Alberta, including a semester abroad in Leeds, England. These were experiences that helped shape Diana's independence and character. She completed her Bachelor of Science in Mechanical Engineering in 2010.

Diana began her career with DIALOG as a student and was hired full time in January 2011. Diana developed quickly through her early engineering years and naturally took on more responsibility as she became involved in more projects. She quickly displayed leadership skills and voluntarily took on more responsibility in the project work including construction administration.

One of Diana's major contributions to the consulting profession is showing young women that engineering is a valid career path for them. She has attended multiple conferences and lectures on women in leadership and in STEM careers. She led a discussion at DIALOG about diversity in design which was well attended and explored several topics including gender bias, ageism, and working with different communities.



Simon Armstrong-Bayliss, MConstrLaw, P.Eng.
Project Manager
McElhanney Consulting

SIMON HAS EIGHT YEARS OF experience delivering transportation infrastructure projects. His work spans the construction of brownfield heavy volume motorway and interchange upgrades to combined railway and highway extensions, concrete bridges, complex lighting and power systems, public transit infrastructure, and recently avalanche mitigation. Simon's demonstrated record of leading multi-disciplinary teams to success is founded in a deep appreciation of the need for engineers and professionals to work collaboratively.

Not only is Simon a driving force at McElhanney, but he has been a champion for Young Professionals, both among his working peers and as part of the CEA's Calgary YP Group. Simon joined the group in 2014 where he spearheaded a new initiative in which YPs speak about their careers to students to build interest in the consulting industry; which is still successful today.

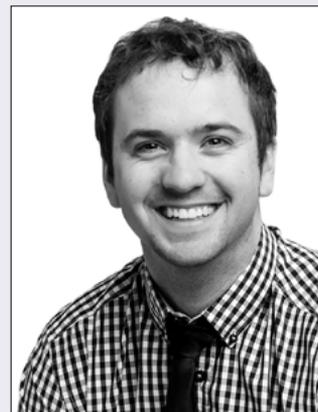
Through his work with the CEA's YP Group, Simon was selected by his peers as one of two YP representatives on the board of directors for the 2016-2017 term. Simon was, and remains, a strong advocate for the voices of young professionals and the next generation of consulting engineers.



Steven Murphy, P.Eng.
Deputy Project Manager
CIMA Canada (CIMA+)

STEVEN MURPHY IS A CIVIL Engineering graduate who is currently gaining experience in transportation design and construction, having recently obtained his Professional Engineer designation. He has engineering design experience in areas including pad foundations, heavy haul road, mine road, utility crossings, and plant site oily water sewer systems. In addition, Steven also has experience in scheduling projects, contract administration, tender preparation and construction supervision and co-ordination. Throughout his work experience with CIMA+, he has been involved in neighborhood renewal projects, road rehabilitation, and most recently, he has been heavily involved in the Pembina Northwest Upgrade Yard project.

In 2016/17, Steven was part of the CEA Young Professional (YP) group. While on the committee, he was involved in the 2017 Young Professionals' Conference Planning Committee, as well as developing connections at NAIT with the goal of increasing the exposure of CEA's YP group to current students of Engineering Technologies. Additionally, he has attended numerous CEA YP UofA Student Mixer nights, and has presented on what life is like as a consulting engineer to students.



Steven Weinbeer, MBA, M.Eng., P.Eng.
Business Center Discipline Leader
Stantec Consulting

STEVEN WEINBEER, THE YOUNGEST ever Business Center Discipline Leader at Stantec Consulting Ltd., is building towers and bulldozing limits. Steven, who grew up on construction sites learning from his father, a civil engineer, began working at Stantec as a mechanical engineering intern in 2006.

Steven has been a member of Consulting Engineers of Alberta since 2012. Throughout his membership, he has participated and attended meetings and events. Steven has also led and contributed to CEA Showcase award submissions and attended the awards gala for several past projects. As a lead engineer for Edmonton Tower and Stantec Tower in ICE District, Canada's largest sports and entertainment hub, Steven has made an iconic contribution to the profession.

Now an industry front-runner, Steven combines technical knowledge and big-picture thinking to unite and lead a team of nearly 100 demographically diverse architectural, structural, mechanical, and electrical experts on high-profile projects that embody business and engineering excellence, pushing creative boundaries, and improving the community.