The Ones to Watch

In addition to the Lieutenant Governor's Award, CEA recognizes another individual with the Harold L. Morrison Rising Young Professional Award. *Alberta Innovators* typically only prints the award winner, but this year the CEA acknowledges all the nominees. The winner will be announced at the CEA gala event.

In no particular order, we are pleased to present the nominees for the 2014 Young Professional Award.



David Nagy, P.Eng., MBA, Design Manager, International Facilities Project, AECOM David was a site engineer for a Northern Alberta Oil Sands Project (CNRL Horizon) for two years where he led a pond optimization redesign that reduced capital costs by \$15 million and led a \$5-million wastewater rehabilitation, including an innovative rehabilitation of a failed intake pipe. David later joined the Program Management Team for the Runway Development Program at the Calgary International Airport. He also wore his liaison hat for the RDP with the City of Calgary. The Director of the Runway Development Projectwrote, "AECOM's David Nagy has been instrumental in monitoring, reporting and coordinating ATT efforts to ensure no impact to our schedules."



Cory Wilson, P.Eng. Transportation Planning Manager, McElhanney Consulting Services Ltd. Cory's area of practice includes transportation planning, design, traffic analysis and sustainable transportation. One of Cory's achievements was project managing the Mill Road Corridor, a contentious, \$100-million project to upgrade an arterial corridor in Auckland, New Zealand, for which he received significant praise from client and employer. Cory was also the project manager for the NE Calgary Transportation Network Study, responsible for managing all components of the study. "Cory has a talent for developing practical, innovative solutions that aim to save the client time and money," wrote his company vice-president. "He understands client's objectives and constraints."



Jackie Mykytiuk, P.Eng. LEED AP, Associated Engineering Jackie joined Associated Engineering in 2008 as an Engineer-in-Training in the Urban Infrastructure Group, where she started as a construction inspector. Jackie transitioned to water process engineering, where she gained experience in civil infrastructure and water and wastewater treatment design and construction.

For the last two years Jackie has been working with a team on the Regional Municipality of Wood Buffalo, developing a Wastewater Master Plan. Her manager says, "Jackie's organizational skills are invaluable. She coordinates the multiple engineering disciplines as well as the client's departments, keeping everyone abreast of progress, milestones and deliverables."



Mike Hopkins, E. I.T., Design and Field Engineer, Urban Systems

Mike has been engaged in the land development and community practice teams at Urban Systems, focusing on detailed engineering design for subdivisions, contract preparation and administration, and construction inspection. He played a significant role on the Misericordia Community Hospital project, developing a design promoting drainage with minimal earthworks. He was field inspector in for Buckingham Business Park, a 160-acre commercial/industrial development in Sherwood Park, before he progressed to project management in 2013.

His supervisor wrote: "What has impressed me is his diligence and commitment to exceeding expectations of the team and client at each stage, positive energy, and his selfawareness."



CEA 2014 SHOWCASE – YOUNG PROFESSIONAL NOMINEE JUDGES

Mr. Sheldon Hudson, P. Eng, Al-Terra Engineering, CEA Past President

Mr. Paul Breeze, P.Eng., PBreeze Consulting Ltd. Mr. Paul Ruffell, P. Eng., Tetra Tech EBA, ACEC Liaison

Elliot Digby, P.Eng., Mechanical Engineer, FVB Energy Inc.

Elliot has worked on various projects across Canada and the U.S. including those in the energy business, carrying out business case analysis, energy efficiency improvements, feasibility studies and project management. Recently, he acted as design engineer for the Copps Coliseum arena cooling system. And he has been conducting a residual heat feasibility study in Hall Beach, Nunavut, acting as both project manager and design engineer.

"Elliot is an excellent example of the kind of engineer that most professional engineers should aspire to become," wrote one of his clients. "He is able to prepare a design/engineering solution targeted at the key factors that drive his customers' success."