

## ACEC-SK Inclusivity in STEM Conference Keynote Speaker



**Jocelyn Peltier-Huntley** is a professional engineer with 15 year's engineering and mining experience. She has a B.Sc. with distinction in Mechanical Engineering (2005) and a M.Sc. (2019) from the University of Saskatchewan.

Her career in mining started in British Columbia with managing projects at an open pit coal mine during her internship, and then she went on to work in heavy metal smelting before returning to Saskatchewan to work in the potash industry. In 2017, Jocelyn returned to the University of Saskatchewan to complete a Master's degree. While at back at the University she has taken on teaching to help prepare engineering students for their future careers. Jocelyn is also a volunteer and board member with Women in Mining and Women in Nuclear Saskatchewan.

### Description of Research:

The mining industry is projecting a labour shortage and needs to address the persistently low levels of female representation by welcoming and supporting a diverse workforce. To examine and address this issue, Jocelyn Peltier-Huntley completed a multi-phase interdisciplinary study examining the gender gap in the Canadian mining industry. The study focused on workplace culture and drew on scholarship in the fields of sociology, rhetorical theory, human resources, and societal impacts of engineering. The research outcomes offer suggestions on how individuals and organizations can lead culture change in their workplaces to create inclusive environments that allow for diversity to thrive.