



**Annie Barnwell** MSc, CCPE  
**Sr. Ergonomist**

Annie completed her undergraduate degree in Kinesiology in 2002 and Masters of Science in Occupational Biomechanics in 2006. Both degrees were completed at the University of New Brunswick in Fredericton. She worked as an ergonomics consultant in south-western Ontario before moving to Calgary at the end of 2014.

Annie's graduate school research focused on cumulative loading of the shoulder in automotive assembly workers. She collected data and collaborated with researchers across Canada to estimate the cumulative loads on the shoulder and spine and its relationship with injury development.

Annie has more than 10 years of ergonomics consulting experience, supporting a variety of office and industrial clients including: food processing, poultry processing, packaging, warehouse, heavy equipment manufacturing, injection moulding, welding, cement, education, transportation, city works, mechanic (bus and automobile), foam, heavy truck assembly, rubber extrusion, bearing manufacturing, and industrial paint shops. Annie provides office and industrial ergonomics assessments, develops and delivers ergonomics training, conducts job demands analyses, and performs design reviews.

Annie is a Member of the Association of Canadian Ergonomists, and currently holds the designation of Canadian Certified Professional Ergonomist (CCPE) through the Canadian College for the Certification of Professional Ergonomists.