

Eskedil Melese (Alberta Director Nominee)

**Education:**

- PhD in Civil Engineering (Specializing in Pavement Engineering), University of Waterloo, Canada, 2020
- M.Sc. in Road and Transport Engineering, Addis Ababa University, Ethiopia, 2014
- B.Sc. in Civil Engineering, Arba Minch University, Ethiopia, 2005

**Work Experience:** A professional civil engineer with over 19 years of experience in pavement design and materials characterization. Professional roles include:

- Pavement Engineer, WSP Canada Inc., (2022 - present)
- Materials Engineering Analyst, PSI Technologies Inc., (2020 - 2022)
- Postdoctoral Fellow, University of Waterloo, (2020)
- Graduate Research and Teaching Assistant, University of Waterloo, (2016 - 2020)
- Director of Geotechnical Engineering Department, CORE Consulting Engineers, (2012 - 2016)
- Pavement and Materials Engineer, CORE Consulting Engineers, (2006 - 2012)

**Involvement with CTAA (Membership and Related Activities):** I became a member of CTAA in 2019 while pursuing my graduate studies at the University of Waterloo, and I have maintained my membership ever since.

**Why I Want to Serve on the CTAA Board:** I believe it is time for me to give back to the association that has long served as a vital professional hub bridging the gap between academia and industry, facilitating knowledge exchange, and advancing innovations in flexible pavement technology.

With over 19 years of experience in pavement engineering, I bring a deep understanding of flexible pavement design, materials characterization, and performance evaluation. My work on diverse provincial and municipal projects across Alberta has given me a strong familiarity with local standards, specifications, and challenges in pavement design and rehabilitation.

As a committed professional and long-standing member of the association since 2019, I am enthusiastic about the opportunity to serve at the board level. I believe my technical expertise, leadership experience, and regional insight would be valuable assets in guiding

the association's strategic direction, supporting technical initiatives, and furthering its mission to advance pavement engineering practice across Canada.