

Conference Papers

- [Eureka River Landslide, Hwy 726:02 Near Worsley, Alberta: Design and Construction of Remedial Measures \(GEO Quebec 2015\)](#)
- [Geotechnical Considerations from the June 2013 Southern Alberta Flood, Paper prepared for presentation at Transportation Association of Canada \(TAC\) \(Charlottetown, PI 2015\)](#)
- [Mitigation of the Belly River Landslide Using a Multidisciplinary Approach \(GeoHazards 2014\)](#)
- [The Application of Polyurethane Grout in Roadway Settlements Issues \(Geo Montreal 2013\)](#)
- [Kehiwin Lake Landslides, Hwy 41:23 Near Elk Point, Alberta: Historical Development and Remedial Measures \(Geo Montreal 2013\)](#)
- [Performance and Time-Dependent Compression Behavior of Highway Fill Material Constructed Using Tire Derived Aggregate \(Geo Montreal 2013\)](#)
- [Challenges in Planning Highway Improvements in Landslide Terrain \(11th ISL 2012\)](#)
- [Alberta Highway 858:02 Embankment Stabilization – Geotechnical Investigation, Design, and Construction \(11th ISL 2012\)](#)
- [Foam Column Injection to a Highway Embankment Foundation – Results of a Full Scale Pilot Study \(Transportation Association of Canada 2011\)](#)
- [Stabilization of Alberta Highway Landslides Using Pile Walls \(Pan-Am CGS 2011\)](#)
- [Optimal Partitioning of Data-Logged Soil Profile \(Pan-Am CGS 2011\)](#)
- [Shallow Slump Stabilization Using Percussion Soil Nails at Hamelin Creek Site on Highway 725:02, Peace Region, AB \(Pan-Am CGS 2011\)](#)
- [Geohazard Reviews of Highway Corridors through Mountainous and Foothills Terrain, Southwestern Alberta \(GeoCalgary 2010\)](#)
- [Analysis of Field Performance of Landslide Repair Using a Pile Wall \(GeoHalifax 2009\)](#)
- [Slope Stabilization Efforts Along Highway 744:04, Judah Hill Road, Peace River, Alberta \(Geohalifax 2009\)](#)

- [Cost-Benefit Analysis for Selection of Pile Tests \(Geodmonton'08\)](#)
- [Slip Line Solution by Spreadsheet \(Geodmonton'08\)](#)
- [Characterizing Complex Deep Seated Landslide Deformation Using Corner Reflector INSAR \(CR-INSAR\): Little Smoky Landslide, Alberta \(4th Geohazards 2008\)](#)
- [Embankment Slope Stabilization Using Subhorizontal Drains at Highway 39 near Drayton Valley, Alberta \(4th Geohazards 2008\)](#)
- [Streambank Stabilization Using Bioengineering and Biotechnical Methods \(TAC 2006\)](#)
- [Update on the Little Smoky Landslide \(GeoSask 2005\)](#)
- [Lessons Learned from Failure of High Embankment Excavation Slopes at Culvert Replacement Sites in Alberta \(Géo Québec 2004\)](#)
- [Stabilization of a Highway Embankment Fill over an Arch Culvert Using Stone Columns \(Géo Québec 2004\)](#)
- [Approach Fill Design of North Saskatchewan River Bridge \(Géo Québec 2004\)](#)
- [Geotechnical Aspects of the King Street Interchange Construction, Fort McMurray, Alberta \(56th CGS 2003\)](#)
- [Geotechnical Aspects of Highway and Bridge Construction Across Iosegun River Valley Crossing Northern Alberta \(55th CGS 2002\)](#)
- [Instrumentation Monitoring for Highway Fill Construction at Iosegun River Crossing, Highway 43, Northern Alberta \(55th CGS 2002\)](#)