Northern Transport Conference

*Climate Change and Transportation in the Canadian Shield*

Robert B. Shultz Theatre, University of Manitoba
Saturday March 2, 2019

8:30 am  Morning Chair: **Dr. Bruno Silvestre**, Director, Transport Institute

Welcoming Remarks
**Dr. Lysa Porth**, Associate Dean, I.H. Asper School of Business

Report on Climate Change: Where are we and where are we going?
**Dr. Danny Blair**, Professor, Dept of Geography, University of Winnipeg

Building Ice Roads
**Larry Halayko**, Acting ADM, Engineering & Operations Division

Health Break

10:30 am  Operating over Ice Roads
**David Horbas**, FNT/Sasco Ltd.

Building All-weather gravel roads in the Canadian Shield
**Dr. Marolo Alfaro**, Professor, Dept. Civil Engineering, University of Manitoba

Ground stability and Access solutions over changing freeze-thaw cycles
**Colten Doll**, Field Engineer

Lunch Not Provided

12:30 pm  Can Drones Deliver for the North?
**Fredrick Petrie & Alan Tay**, Aurora Aerial Inc.

1:30 pm  Afternoon Chair: **Dr. Adolf Ng**, Past-Director, Transport Institute

Mat Road Technology
**Daniel Blizzard**, Project Coordinator, D. Blizzard Integrated Services

Airplanes and airports

Cargo Airships for the North
**Dr. Barry E. Prentice**, Professor, I.H. Asper School of Business

Health Break

3:30 pm  Concluding Remarks and Public Discussion
**Ms. Judy Klassen**, MLA Kewatinook