# The Cast Characteristics of Snowplows

## **About This Training**

Snowplows are essential pieces of equipment for winter maintenance, with their main function being to pick up snow from the roadway and cast it to the side. Most people usually take for granted that they work just as they should. But how do snowplows pick up snow from the road surface and what determines the length and height of the cast? In this talk Alex Klein-Paste is sharing some of the recent research done in Norway to optimize the cast of snowplows.

## **Registration & Training Details**

**Training Date** : <u>February 27, 2024</u> **Time** : 9:00 AM - 10:00 AM (ET)

Cost: \$10 / person

Registration Deadline: February 26, 2024

**Location:** Virtual Only

#### Presenter

Alex Klein-Paste Full Professor

Department of Civil and Environmental Engineering Norwegian University of Science and Technology

### Intended Audience

- Supervisors
- Managers
- Road maintenance employees
- Anyone who moves snow

Registration is required for fulfillment of continuing education. Read the Center for Technology & Training policy <u>here</u>.

No-shows/cancellations within three business days of the event are charged the full registration fee; substitutions accepted.

Michigan Technological University is an Equal Opportunity Educational Institution/Equal Opportunity Employer that provides equal opportunity for all, including protected veterans and individuals with disabilities.

Accommodation requests related to a disability should be made at least ten business days prior to the event by emailing <a href="mailto:ctt@mtu.edu">ctt@mtu.edu</a>.







