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ACG033-P08

Room:Convention Hall

Time:May 25 10:30-13:00

## Observation of frozen road along the 700km transect, Northern Alaska

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This study introduces snow survey and road freezing conditions realized over 700km along the Dalton Highway. This survey covers from inland forest and Brooks Range and Tundra in the North Slope. Satellite observations indicate spatial and temporal change of melting area. These data indicates rapid change of load condition in the snow melting season.

Keywords: Alaska, snow melting, freezing, Road