

# Geohazards Day

## 24<sup>th</sup> October 2024

### Conference Day

UiB's Læringsarena, [Nygårdsgaten 5](#), Bergen



8:30	Registration, coffee, snacks
9:00	Conference opening
9:10	<b>Keynote - Kikki Kleiven (Bjerknessenteret):</b> Det ekstreme er den nye normalen
9:40	<u>Bjørn Ole Skorgevik</u> , Karianne Staalesen Lilleøren and Bernd Etzelmüller: Analyse og farevurdering av isskred fra breer i Jotunheimen
10:00	<u>Christopher D'Ambiose</u> , Vilde Hansen, and Louise Vick: Slushflow classification
10:20	Coffee break with poster session
11:20	<u>Maren K. Karlsen</u> , Mathilde B. Sørensen and Lars Ottemöller: A new national seismic hazard assessment for Norway
11:40	<u>Vikram Maji</u> , Lars Ottemöller and Stéphane Rondenay: Observation of local and teleseismic activity with Distributed Acoustic Sensing (DAS) in Svalbard, Norway
12:00	<u>Marianna Anichini</u> and Mathilde B. Sørensen: What hydroacoustic data can teach us for earthquake monitoring in the High Arctic
12:20	Lunch break
13:20	<b>Keynote - Martine Sagen Bekken (NVE):</b> Manns minne er kort...
13:50	<u>Åse Hestnes</u> and Karoline Ertesvåg: Skredfarevurderinger i Bergen kommune
14:10	<u>Iris Peeters</u> : Testing the significance of vegetational parameters on shallow landslide occurrence - for landslides triggered in August 2023 during the extreme weather event Hans
14:30	<u>Erin Lindsay</u> , Alexandra Jarna Ganerød, Graziella Devoli, Johannes Reiche, Steinar Nordal and Regula Frauenfelder: How satellite radar backscatter data can improve timely detection of landslides in cloudy or dark conditions
14:50	Coffee break with poster session
15:30	<b>Keynote - Hallvard Berg (Energidepartementet):</b> <i>Tryggare framtid – førebudd på flaum og skred</i> ; om stortingsmeldingen som ble levert før sommeren
16:00	<u>Kristel Kaselaan</u> , Elco Luijendijk and Eoghan P. Reeves: Hydrochemical study of quick clays at Tiller-Flotten, Norway
16:20	<u>Jo Brendryen</u> , Christian Haug Eide, Rune Mattingsdal, Md Jamilur Rahman and Hafliði Hafliðason: Shallow sedimentary gas as geohazard for offshore wind installations
16:40	Final remarks and closing of conference
17:00	End of conference
18:00	Dinner

# Geohazards Day

## 25<sup>th</sup> October 2024

### Excursion Day



Time	Location	Description
07:45	Meet at Realfagbygget - UiB Natural Science Building	Meeting point: <b>in front of Realfagbygget</b> (in the middle of the building, by the <a href="#">garage</a> entrance) Address: Allégaten 41, 5007 Bergen
08:00	Departure from Realfagbygget	The <b>bus will leave at 8.00 sharp!</b>
09:30	<b>1. Mundheim</b>	Rockfall: A house barely missed by a boulder from a rockfall
10:00-10:30	Ferry break	
10:50	<b>2. Eitrheim</b>	History of snow, slush, and flood avalanches, along with rockfalls, and mitigation measures
11:30	<b>3. Odda</b>	Flooding and rockfalls: past floods and mitigation measures
12:00-13:00	Lunch break*	
13:15	<b>4. Tyssedal</b>	Avalanches and rockfalls
15:00	<b>5. Granvin</b>	Past floodings and mitigation measures
16:00	<b>6. Voss</b>	History of flooding in Voss, focus on the period 2014-2022
16:30-17:00	Break*	
17:00	Return to Bergen	
19:00	Arrival at Realfagbygget - UiB Natural Science Building	Address: Allégaten 41, 5007 Bergen

\*Access to restrooms included in each break