

Close-range Sensing Techniques in Alpine Terrain - Innsbruck Summer School of Alpine Research Alumni Event

Tuesday 7 DECEMBER 2021 15:00-17:00

<https://webconference.uibk.ac.at/b/mar-ieg-kdi-vgo>

(Access code: 402514)

15:00-15:10 Introduction

15:10-15:30 **Mountain life and landscapes in a changing climate**

Jana Eichel

(Department of Physical Geography, University of Utrecht)

15:30-15:50 **Millimetre-wave radar: A new tool for close-range sensing of the cryosphere**

William D. Harcourt

(School of Physics and Astronomy, University of St Andrews)

15:50-16:10 **Remote sensing of slow-moving landslides in the tropics: natural and anthropogenic controls**

Antonie Dille

(Department of Geography, Vrije Universiteit Brussel)

16:10-17:00 **Open Discussion**

- How should a summer school develop as an educational tool serving current PhD and PostDoc career development?

- What are future scientific key topics and skills, which are needed in close-range sensing of mountain environments?

Organization Committee: Martin Rutzinger (University of Innsbruck), Bernhard Höfle (Heidelberg University), Francesco Pirotti (University of Padova), Marco Scaioni (Politecnico di Milano), Sander Oude Elberink (U. Twente), Roderik Lindenbergh (TU Delft), Anette Eltner (TU Dresden)

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