

MSc Thesis Presentations

Department of Geography, University of Zurich

26.02. - 05.03.2024

Tuesday, February 27 🕒 08:45 - 09:15 📍 Y10-G-03/04 🌐 Zoom	Andrea Rebba Multi-sensor observations for snow cover detection and vegetation onset in the Swiss Alps	Prof. Dr. Alexander Damm Dr. Claudia Rösli Flurina Schnider Dr. Andrea Kneib-Walter
Tuesday, February 27 🕒 10:15 - 10:45 📍 Y10-G-03/04	Dave Kurath Hyperspectral leaf spectroscopy reveals the drought response of <i>Fagus sylvatica</i> seedlings from across the species' range.	Prof. Dr. Meredith Schuman Dr. Sofia van Moorsel Dr. Mike C. Rowley
Tuesday, February 27 🕒 11:00 - 11:30 📍 Y10-G-03/04	Joshua Stoffel Regionalprodukte im Parc Ela: Untersuchung bestehender Vermarktungsstrukturen für die Lancierung eines neuen, regionalen Lebensmittelnetzwerks	Prof. Dr. Norman Backhaus PD Dr. Daniel Viviroli
Tuesday, February 27 🕒 14:00 - 14:30 📍 Y10-G-03/04	Vibiga Ruban Through Different Lenses: A Comparative Study of Cultural Influence on Map Reading	Prof. Dr. Sara Irina Fabrikant Dr. Maria Staudinger
Wednesday, February 28 🕒 09:30 - 10:00 📍 Y10-G-03/04	Lisa Tamagni Ein Vergleich der CH ₄ - und N ₂ O-Emissionen zwischen Nassreisanbau und drainierter Grasbewirtschaftung auf organischen Böden der gemässigten Klimazone	Prof. Dr. Michael W.I. Schmidt Dr. Chloé Wüst-Galley Jan Schweizer
Thursday, February 29 🕒 08:45 - 09:15 📍 Y10-G-03/04	Andrin Livio Hauser Multi-Method Investigation of the Hydrological and Glaciological System of Griess Glacier on Klausenpass	Prof. Dr. Andreas Vieli Dr. Martin Lüthi Boris Ouvry Dr. Shona Loong
Thursday, February 29 🕒 09:30 - 10:00 📍 Y10-G-03/04	Doriano Hautle Glacier dynamics: influence of precursor crevasses and supraglacial lakes on calving at Sermeq Kujalleq in Kangia (Jakobshavn Isbræ), Greenland	Prof. Dr. Andreas Vieli Dr. Andrea Kneib-Walter Dr. Martin Lüthi Luisa Gehriger
Thursday, February 29 🕒 11:00 - 11:30 📍 Y10-G-03/04 Zoom	Flurina Durisch Long-term evolution of different permafrost landforms on the northern slope of Piz Corvatsch, Engadin.	Prof. Dr. Andreas Vieli Dr. Isabelle Gärtner-Roer Lidia Amarandi
Thursday, February 29 🕒 13:15 - 13:45 📍 Y10-G-03/04	Dominik Schittli Effect of soil management on earthworm populations and soil hydraulic properties	Prof. Dr. Michael W.I. Schmidt Dr. Raphaël Wittwer Olivier Heller Dr. Hendrik Wulf

Thursday, February 29 🕒 14:45 - 15:15 📍 Y10-G-03/04 🌐 Zoom	Sophia Michéle Maria Sonak Improving data deficits of intermittent streams in protected areas in Switzerland and Germany using crowd sourced discharge data - A dialog on what is needed and what could be provided -	Prof. Dr. Jan Seibert Dr. Ilja van Meerveld Dr. Peter Ranacher
Thursday, February 29 🕒 15:20 - 15:50 📍 Y10-G-03/04 🌐 Zoom	Anna Czerniejewska Spatial changes, temporal dynamics, and their influences on hydrological signals in an urban stream: A case study of the Wuhle, Berlin.	Dr. Ilja van Meerveld Prof. Dr. Jan Seibert Prof. Dr. Dörthe Tetzlaff Qi Ying
Friday, March 01 🕒 09:30 - 10:00 📍 Y10-G-03/04	Jonas Kubik Developing a Virtual Excursion for University Didactics in the Field of High-Mountain Geomorphology	Prof. Dr. Andreas Vieli Dr. Isabelle Gärtner-Roer Dr. Armand Kapaj
Friday, March 01 🕒 10:15 - 10:45 📍 Y10-G-03/04 🌐 Zoom	Janosch Philip Beer Determining the englacial temperature evolution of very small glaciers in the Swiss Alps: An enthalpy-based modelling approach	Prof. Dr. Andreas Vieli Dr. Mylène Jacquemart Dr. Matthias Huss Rafael Zinnenlauf
Friday, March 01 🕒 10:45 - 11:15 📍 Y25-H-79	Livia Zeller Klimaaktivismus in der Schweiz: Die Entstehung neuer Politischer Subjektivitäten im Klimastreik	Prof. Dr. Benedikt Korf Dr. Tatjana Carina Speckert
Friday, March 01 🕒 11:00 - 11:30 📍 Y10-G-03/04	Olafur Yngvi Stitelmann Loss and damage of climate change in tropical glacierized areas: from changes in water availability to GLOFs.	Prof. Dr. Christian Huggel Dr. Randy Muñoz Asmat Lara Landolt
Friday, March 01 🕒 12:30 - 13:00 📍 Y10-G-03/04	Nicola Maiani Traffic coverage quality by bike in Switzerland: A comparison of cities' bikeability	Prof. Dr. Ross Purves Dr. Cheng Fu Dr. Simon Allen
Friday, March 01 🕒 13:05 - 13:35 📍 Y10-G-03/04	Carmen Pfoster Energy Poverty in Switzerland? A Geospatial Analysis.	Prof. Dr. Ross Purves Prof. Dr. Christian Berndt Dr. Samuel Nussbaumer
Friday, March 01 🕒 13:40 - 14:10 📍 Y10-G-03/04	Marco Stutz Geospatial Sentiment Analysis of different Energy Sources using historical Twitter Data	Prof. Dr. Ross Purves Omid Bayat
Tuesday, March 05 🕒 15:15 - 15:45 📍 Y25-H-38	Pascal Wyss Downscaling of future meteorology for land-surface modelling in the glacierised Amu Darya headwaters	Prof. Dr. Andreas Vieli Stefan Fugger (PhD) Prof. Dr. Francesca Pellicciotti Carmen Meiller