

EGU 2020, Session CR3.1: Risks from a changing cryosphere.

Tuesday 5 May: 8:30-10:15

Conveners: Christian Huggel, Michael Krautblatter, Matt Westoby

Zoom link to attend the meeting:

Topic: EGU session CR3.1 cryo risks - online

Time: May 5, 2020 08:30 Zurich

Join Zoom Meeting

<https://uzh.zoom.us/j/97927259478?pwd=ckJFM2VQak90WGxJcDRSd0ZPMHpxUT09>

In case required: Meeting ID: 979 2725 9478 Password: 674315

Online program

8:30	1 D2628 EGU2020-4989 solicited Generating sea-level information for coastal adaptation: a risk management perspective Jochen Hinkel
8:50	2 D2636 EGU2020-4110 Geomorphic signatures of large-scale glacier detachments Mylène Jacquemart, Matthias Leopold, Ethan Welty, Lia Lajoie, Michael Loso, and Kristy Tiampo
8:58	3 D2634 EGU2020-12399 A national inventory of potential future lakes in the deglaciating cordilleras of Peru for integrative water and risk management Lucía Guardamino, Fabian Drenkhan, Wilfried Haeberli, Randy Muñoz, and Alejo Cochachin
9:06	4 D2637 EGU2020-4442 Distribution and morpho-thermal characteristics of rock glaciers in southern Peru: case, Cordilleras Huanzo and Chila Katy Medina, Edwin Loarte, Edwin Badillo, Hairo Leon, Francisco Castillo, and Christian Huggel
9:14	5 D2638 EGU2020-4452 Variation of glacial dynamics in Peru: from valley glaciers to mountain glaciers in a context of climate change Edwin Loarte, Katy Medina, Yadira Curo, Hairo Leon, Fiorella Quiñonez, Francisco Castillo, and Christian Huggel
9:22	6 D2640 EGU2020-5454 Analysis of the Miage Glacier Lake GLOFs (Aosta Valley - Italy). Fabrizio Troilo, Valerio Segor, Paolo Perret, Manuel Bertholin, Luca Mondardini, and Simone Gottardelli
9:30	7 D2642 EGU2020-6471 Assessment of glacier lakes development in Central Caucasus Ivan Lavrentiev, Dmitry Petrakov, Stanislav Kutuzov, and Andrey Smirnov

9:38	<p>8 D2647 EGU2020-17689 Identifying key predictors for the susceptibility of Himalayan glacial lakes to sudden outburst floods Melanie Fischer, Georg Veh, Oliver Korup, and Ariane Walz</p>
9:46	<p>9 D2649 EGU2020-20375 Climate change and cryosphere in high mountains: preliminary results of field monitoring at Capanna Margherita hut, Punta Gnifetti (Monte Rosa, Pennine Alps) Marco Giardino, Antonio Montani, Andrea Tamburini, Francesco Calvetti, Alessandro Borghi, Walter Alberto, Fabio Villa, Davide Martelli, Graziano Salvalai, and Luigi Perotti</p>
9:54	<p>10 D2631 EGU2020-8236 Experimental microfracture propagation in gneiss through frost wedging Flavio Anselmetti, Ferdinando Musso Piantelli, Marco Herwegh, Marius Waldvogel, and Ueli Gruner</p>