

Excursion of the Swiss Young Geomorphologists (SGmS)

# Changing alpine landscapes and its effects on the evolution of mountaineering

16-17 September 2021



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After almost a year with limited activities and gatherings, the Young Geomorphologists representatives felt the need to create an opportunity to meet, enjoy the autumn light in the mountains and discuss about geomorphology!

In September, the Young Geomorphologists representatives propose a two-day excursion to explore the geomorphological curiosities of the Arolla region (Valais) with Dr. Christophe Lambiel (UNIL - Institute of Earth Surface Dynamics), but also to discuss the effects of a changing landscape on the practice of mountaineering with Dr. Jacques Mourey ((UNIL - Interdisciplinary Center for Mountain Research). From Arolla – passing through the Pas de Chèvres and resting at the cabane des Dix – to the Grande Dixence dam, we will have the opportunity to experience the glacial and periglacial geomorphology through an interdisciplinary approach.

## Programme

### Thursday 16 September 2021

Meeting point in Arolla, post bus stop at **09:55**

Arolla – La Remoinste – Pas de Chèvres (2 ½ h, T2) – Glacier de Cheillon – Cabane des Dix (1 h, T4)

Discussion with Dr. Christophe Lambiel about periglacial geomorphology until the Pas de Chèvres

Dinner and night at the cabane des Dix

### Friday 17 September 2021

Cabane des Dix – Pas du Chat – Le Chargeur (Grande Dixence) (4 h, T2)

Discussion led by Dr. Jacques Mourey about the effects of climate change on mountaineering routes

End of the excursion at Dixence, Le Chargeur bus stop at around 16:30 (last ride at 16:55).

## Practical information

- Cost                    The participation is free of charge for members of the SSGm (Young Geomorphologists)  
                              The participation is 30 CHF for non-members
- Included              Accommodation (half-board: dinner and breakfast)
- Not included        Drinks, lunch of Saturday and Sunday and public transportation ticket

Registration is open until the 31<sup>st</sup> of August via the attached registration form that needs to be returned to [young@geomorphology.ch](mailto:young@geomorphology.ch) (or [julie.wee@unifr.ch](mailto:julie.wee@unifr.ch) and [jonathan.bussard@unil.ch](mailto:jonathan.bussard@unil.ch))

The excursion is limited to 12 participants. The registration is considered as soon as the application has been received (first come first served principle). Non-members of the SGmS are very welcome!

## Organisers

Julie Wee and Jonathan Bussard

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