

Of Mountains and Men in a Changing World, Summer program, Université Grenoble Alpes June 2018

	Monday June 4th Setting the stage	Tuesday June 5th Ecological transition in Vercors	Wednesday June 6 th Economics of Tourism in Belledonne	Thursday June 7th Urban impact Data	Friday June 8th Physical world, taking on the Bastille
<i>Morning session 1</i> 9.00am-10.30am	Presentation and general introduction (Dr. SA. Magnier)	Field trip to Vercors Mountains (Profs P. Bourdeau, G. deBizet, M. Bouhaouala) Case Study 1	Field trip Chamrousse ski resort (Prof P. Bourdeau) Case study 4	Case study 7 Winter Olympics in Grenoble 1968: Urban impact (Prof. J. M. Roux)	Lecture 2 State and fate of glaciers. What do we know? How do we measure and model it? (Dr. A. Rabatel)
<i>Morning session 2</i> 10.45am-12.15pm	Short film festival: Science and Mountains	Field trip Vercors (Prof P. Bourdeau) Case study 2	Field trip (Prof P. Bourdeau) Case study 5	Case study 8 Urban walkabout	Lecture 3 Social innovation and transition (Prof. K. Koop)
Afternoon 1.30pm-5.30pm	Visit Musée Dapuhinois: History and culture (Prof. I. Favier)	Field trip Vercors (Prof P. Bourdeau) Case study 3	Field trip and assessment (Prof P. Bourdeau) Case study 6	Lecture 1 Trajectories Data in a changing world (Dr. S. Anquetin, D. Ziebelin)	Climbing the Bastille: introducing the Geology of the western Alps 6 PM: Quartier St Laurent
	Monday June 11 th Physical world: Geology and Geodynamics	Tuesday June 12th <i>Transect in the Alps</i>	Wednesday June 13 th Geology	Thursday June 14th <i>Movements in mountains</i>	Friday June 15 th Farewell
<i>Morning session 1</i> 9.00am-10.30am	Lecture 4 Satellite remote sensing of landslide (P. Lacroix)	Field trip to Jardin du Lautaret	Field trip (Prof. P. Huyghe, Dr. T. Dumont)	Case study 10: Landslides (Prof. F. V. Donzé)	Assessment
<i>Morning session 2</i> 10.45am-12.15pm	Lecture 5 Geodynamics of the Alps (Prof. S. Guillot, Prof. P. Huyghe)	Field trip (Prof. P. Huyghe, Dr. T. Dumont)	Field trip (Prof. P. Huyghe, Dr. T. Dumont)	Lecture 6 Landslide & Rockfall: obs. & numerical modeling (Prof. F.V. Donzé)	Closing academic session: Conclusions and wrap up
Afternoon 1.30pm-5.30pm	Ice core Memory Fondation UGA (A.C. Ohlmann)	Case study 9 Alpine ecology Jardin du Lautaret (Prof. J.G Valay)	Field trip (Prof. P. Huyghe, Dr. T. Dumont)	Lecture 7 Impact of climate change on avalanches (A. Dufour) Case study 11: ski resorts (C. Carmagnolo)	Farewell Event