

ISL 2024 Summer School

Program

Friday 05th		
08:45 – 9:00	Introductory words	V. Merrien / F. Nicot
09:00 – 9:30	Presentation of a field case : “Viaduc du Charmaix”, Modane, Savoie (France)	J. Palisse / M. Frayssines
09:30 – 10:30	Hazard typology	C. Peisser
10:30 – 11:00	Coffee Break	
11:00 – 12:00	Field investigations	Y. Thiery
12:00 – 13:30	Lunch	
13:30 – 14:30	Discontinuous media: (1) Failure and triggering mechanisms	V. Merrien / M. Gasc
14:30 – 15:15	Discontinuous media: (2) Rockfall trajectory analysis	F. Bourrier
15:15 – 16:00	Discontinuous media: (3) Mitigation techniques and protective structures	D. Virely
16:00 – 16:30	Coffee Break	
16:30 – 17:30	Continuous and discontinuous media: (4) Specific auscultation methods, field surveys	C. Franck
17:30 – 19:00	Free time	
19:00 – 20:30	Diner	

Saturday 06th		
09:00 – 9:15	Continuous media: (1) Failure mechanisms	F. Nicot
09:15 – 09:45	Continuous media: (2) Post failure flows	F. Bourrier
09:45 – 10:30	Continuous media: (3) Mitigation techniques	D. Batista
10:30 – 11:00	<i>Coffee Break</i>	
11:00 – 12:30	Practical work: numerical modeling of landslides	D. Bertrand
12:30 – 13:00	Bus transit to join the excursion site	
13:00 – 14:00	<i>Lunch</i>	
14:00 – 17:00	Field excursion (Viaduc du Charmaix, Modane)	J. Palisse / M. Frayssines
17:00 – 17:30	Bus transit to join Aussois CNRS Center	
17:30 – 18:00	Debriefing Concluding discussions	All
18:00 – 19:30	<i>Free time</i>	
19:30 – 20:30	<i>Diner</i>	