

IPROMO



Glaciers: understanding, preserving, and adapting to climate change

Pieve Tesino and Ormea (Italy) 23 June – 8 July 2025

DRAFT PROGRAMME

Day	Topics/presentations	Instructors	Venue
23 June Monday full day	Arrival of participants Transfer TRENTO → PIEVE TESINO		Pieve Tesino
24 June Tuesday morning	Welcome remarks	Michele Freppaz, <i>Department of Agricultural, Forest and Food Sciences (DISAFA), University of Turin</i> Giuseppe Scarascia Mugnozza, <i>Department for Innovation in Biological, Agro-food and Forest systems (DIBAF), University of Tuscia</i>	Pieve Tesino
	Overview of the Mountain Partnership and IPROMO Summer School	Sara Manuelli, <i>Mountain Partnership Secretariat, Food and Agriculture Organization (FAO)</i>	
	Introduction to the science topics and establishment of working groups. Brief participant presentations	Danilo Godone, <i>National Research Council, Research Institute for Hydrogeological Prevention and Protection (CNR IRPI)</i>	
24 June Tuesday	Glaciers preservation:	Sara Manuelli, <i>Mountain Partnership Secretariat,</i>	Pieve Tesino

afternoon	international frameworks, IYGP 2025 activities, local advocacy and policies, global campaign	<i>Task Force Lead for Campaign on IYGP 2025</i>	
25 June Wednesday full day	Understanding sustainable mountain development	Thomas Hofer, <i>Food and Agriculture Organization (FAO)</i>	Pieve Tesino
26 June Thursday morning	Glaciers to farm	<i>Asian Development Bank</i>	Pieve Tesino
26 June Thursday afternoon	Melting glaciers and reduced water resources: impacts on water and food security	Patricia Moreno, <i>FAO-NSL</i>	Pieve Tesino
27 June Friday morning	Glaciers: overview of their formation, structure, and role in mountain ecosystems and communities	Miriam Jackson, <i>IIC and Norwegian water</i>	Pieve Tesino
27 June Friday afternoon	What is needed: Citizen science and youth action	Mary Sanseverino, <i>UIAA</i>	Pieve Tesino
28 June Saturday full day	Field trip		Pieve Tesino
29 June Sunday full day	Transfer PIEVE TESINO → GRESSONEY LA TRINITÉ		Gressoney La Trinité
30 June Monday full day	Field trip	Michele Freppaz, <i>Department of Agricultural, Forest and Food Sciences (DISAFA), University of Turin</i> Danilo Godone, <i>National Research Council, Research Institute for Hydrogeological Prevention and Protection (CNR IRPI)</i>	Gressoney La Trinité – Alagna Valsesia Istituto Mosso

1 July Tuesday full day	Field trip	<p>Michele Freppaz, <i>Department of Agricultural, Forest and Food Sciences (DISAFA), University of Turin</i></p> <p>Marco Giardino, <i>Italian Glaciological Committee</i></p> <p>Danilo Godone, <i>National Research Council, Research Institute for Hydrogeological Prevention and Protection (CNR IRPI)</i></p>	Gressoney La Trinité - Lys glacier
2 July Wednesday full day	Transfer GRESSONEY LA TRINITÉ → ORMEA		Ormea
3 July Thursday morning	Integrating Local Knowledge: Cultural Heritage and Local Practices for Climate-Resilient Mountain Futures	Paola Fontanella Pisa, <i>Eurac GLOMOS</i>	Ormea
3 July Thursday afternoon	Systemic analysis of glacier – related risks in mountains: a participatory tool to identify measures of DRR and CCA	Stefan Schneiderbauer, <i>Eurac GLOMOS</i>	Ormea
4 July Friday morning	The effects of climate change on Glaciers and the impact on downstream hydrology	Sulagna Mishra, <i>WMO, Scientific Office Water and cryosphere Branch</i>	Ormea
4 July Friday afternoon	Climate change in mountains, its drivers and effects, and initiatives for adaptation and mitigation - an overview	<p>Elisa Palazzi, <i>Department of General Physics, University of Turin</i></p> <p>Claudio Cassardo, <i>Department of General Physics, University of Turin</i></p>	Ormea

5 July Saturday morning	Glaciers and implications for Mountain Biospheres, incorporating cultural, spiritual, and biodiversity perspectives.	<i>Maria Rosa Cardenas, UNESCO, Mountain Biosphere</i>	Ormea
5 July Saturday afternoon	Integrated river basin management in mountain areas		Ormea
6 July Sunday morning	Emerging post-glacial landscapes: new ecosystems and governance challenges	Rob Marchand, <i>University of York</i>	Ormea
6 July Sunday afternoon	Working group		Ormea
7 July Monday full day	Overview of the glaciers in the world: Alps, Andes, Central Asia, Hindu-Kush Himalaya	Sanjar Sadyrov, <i>University of Central Asia</i> <u>AND</u> Maricela Fernandez, <i>Las Cumbres Blanca</i> James McPhee, <i>University of Chile, Department of Civil Engineering, Lead of IYGP 2025 Task Force 3</i> ICIMOD Comitato Glaciologico Italiano	Ormea
8 July Tuesday morning	Closing ceremony ORMEA → TORINO/MILANO Transfer		

Daily working hours: 9.00-13.00 – 14.00-17.00 hrs + working groups