





## **IPROMO 2020 Summer School**

Mountains in a changing climate: Threats, challenges and opportunities

**Brief Intro** 

Danilo Godone – Chairman







# Programme – week 1

Day	Topics/presentations	Instructors
28 September Monday	Opening Ceremony	Michele Freppaz, UNITO Giusepe Scarascia, UNITUS
	An overview of the Mountain Partnership, IPROMO and this year's main topic	Rosalaura Romeo, FAO-MPS
	Introduction and establishment of working groups	Danilo Godone, Chairman
	Understanding climate change in mountains	Rodica Nitu, WMO
29 September Tuesday	Principles of Sustainable Mountain Development	Hans Schreier, UBC
30 September Wednesday	Climate Change and mountain watershed management	Hans Schreier, UBC
1 October Thursday	Mountain weather and climate in a warmer world	Elisa Palazzi, Italian National Research Council, Claudio Cassardo, UNITO
2 October Friday	Climate change and mountain policy and governance	Lucia Perugini, The Euro-Mediterranean Center on Climate Change
	Afforestation and Natural Afforestation in Mountain Areas	Tommaso Chiti, UNITUS







## Programme – week 2

Day	Topics/presentations	Instructors
5	Climate change and mountain soils	Silvia Stanchi, Michele Freppaz, UNITO
October Monday	Climate change and water/hydropower issues in mountains	<b>Daniele Bocchiola</b> , Polytechnic of Milan
6 October Tuesday	Climate change and natural hazards	Daniele Giordan, Niccolo Dematteis, Italian National Research Council
7 October Wednesday	Climate change and sustainable mountain tourism	Kim Langmaid, Colorado Mountain College
8 October Thursday	Climate change and mountain vegetation, biodiversity and societies	<b>Larry Lopez</b> , Yamagata University <b>Giorgio Vacchiano</b> , University of Milan
	Presentation of the group work	Participants
9 October Friday	Closing Ceremony	Giuseppe Scarascia, Michele Freppaz, Danilo Godone, Tommaso Chiti, Rosalaura Romeo







## **Topic**

# Mountains in a changing climate: Threats, challenges and opportunities









#### The course will...

- focus on several aspects, tools and skills that contribute to an integrated management of mountain areas in the current climate change scenario:
  - environmental conservation
  - watershed management
  - mountain forests
  - soils and biodiversity
  - mountain policy and sustainable tourism
  - •
- form working groups:
  - 1. knowledge sharing;
  - 2. experts' network building.







## **Working Groups**

#### Task:

Prepare a presentation showing how the climate change interacts with the local development.

### Tips:

- Use an already existing project as starting point (participants' contribution);
- Take advantage of group discussion (participants' contribution);
- Exploit lessons learned from lectures (lecturers' contribution);







## **Working Groups**

Group 1		
firstname	lastname	country
Alessandra	Pollo	Italy
Francesca	Bussola	Italy
Paola	Fontanella Pisa	Italy
Mohammed	El-fengour	Marocco
Sonigitu Asibong	Ekpe	Nigeria
Albert	Orijabo	Uganda
Loupa	Pius	Uganda
Gent	Imeraj	Albania
Džana	Bordanić	Bosnia

Group 2		
firstname	lastname	country
Valentina	Grigoryan	Armenia
Milena	Ignatova	Bulgaria
Nasrat	Jahed	Afghanistan
Mohammad	Wazir Elham	Afghanistan
Nima Farid	Mojtahedi	Iran
Samaneh	Negah	Iran

Group 3		
firstname	lastname	country
Kika	Bradford	Brazil
Jonnathan	Stivel Pérez Santamaría	Colombia
Ana Belén	Hurtado Martilletti	Colombia
Katiana	Murillo	Costa Rica
Paúl	Cisneros	Ecuador
Mercy Lucila	Ilbay Yupa	Ecuador
Antonio	Malo Larrea	Ecuador
Alexandra	Garcés Santander	Ecuador
Josue	Celiscar	Haiti

Group 4		
firstname	lastname	country
Nima	Wangmo	Bhutan
Manas	Dwivedi	India
Navneet	Yadav	India
Geeta	Pandey	Nepal
Reeta	Khulal	Nepal

Group 5		
firstname	lastname	country
Gabriel	Castillo Devoto	Peru
Beatriz	Fuentealba Durand	Peru
Juan Pablo	Pineda	Peru
Katherin	Delgado	Peru
Paúl Fernando	Duclós Parodi	Peru
Carmen	Arias Otarola	Peru
Vanesa	Ramos	Peru
Marisa	Young	Argentina
Joel Hernán	González	Argentina
Álvaro	Poo A.	Chile







#### **Tasks**

- The course is a full immersion one, all lectures should be attended (online or recorded);
- The attendance will be verified by online tests;
- Minimum score is 80% of successful answers;
- It is mandatory to submit the personal presentation;
- The working groups should arrange, autonomously, meetings in order to fulfill the assigned task;
- Each working group will present its work at the closing cermony.







#### Additional info

- Lecture room: <a href="https://unito.webex.com/join/michele.freppaz">https://unito.webex.com/join/michele.freppaz</a>
- Backup room: <a href="https://unito.webex.com/meet/silvia.stanchi">https://unito.webex.com/meet/silvia.stanchi</a>
- Elearning platform: <a href="https://elearning.unito.it/samev/internal login.php">https://elearning.unito.it/samev/internal login.php</a>
- Course material, offline resources, links to lectures and test will be shared by elearnig platform;
- Lectures link will be also shared by email.
- Lectures are subdivided in slots structured as follows:
  - 45 mins lecture;
  - 15 mins Q&A;
- To avoid confusion questions should be submitted to the Chairman by the chat tool of the lecture room;
- Additional questions (e.g. out of time) should be submitted directly to the lecturer by e-mail.

