

## **Module 1: Introduction**

### **Module presentation and Learning objectives**

In Module 1, we will explain the basic concepts of the course and present the basic paradox of research on Indigenous peoples and climate change impacts: while Indigenous Peoples minimally contribute to anthropogenic climate change, they are directly and disproportionately impacted by it. The module will also highlight the reasons why tapping in Indigenous knowledge is basic for climate change research.

#### **Learning objectives:**

1. Understand the definitions and evidence basis of climate change, its natural and anthropogenic drivers, and its different effects across regions and ecosystems.
2. Understand the definitions, distribution and characteristics of Indigenous Peoples and Local Communities.
3. Familiarize with the characteristics of local knowledge systems, its differences and synergies with scientific knowledge.
4. Evaluate the potential of IPLC knowledge systems to understand climate change impacts.