

**Summer Field School [Online] on
MOUNTAIN ECOSYSTEMS AND RESOURCE MANAGEMENT
19-28 September 2021**

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Technical Session Group No.	7.2
Technical Session Group Name	Mountain-Based Conventions; SDGs & Mountains; Mountain Sustainability
Topic	Waste Collection and Management
Sub-Topics	<ol style="list-style-type: none"> 1. Definition of waste (classification, types and sources) 2. Waste collection system (routes, hauling) 3. Waste management hierarchy
Synopsis (if any) (max. 100 words)	Each anthropogenic activity has its implication to the environment. Pollution and generation of waste is inevitable. Therefore, appropriate collection, treatment and disposal are very crucial to be integrated in a waste management strategy, including those involving sensitive ecosystem. Appropriate waste management technologies not only reduce the pollution intensity from the waste disposal but also seek to identify the potential of 3R implementation into the management system. This course introduced the waste management technologies in the implementation of a sustainable development.
List of Learning Material (Files to be availed to us before 31 August 2021)	<ul style="list-style-type: none"> ▪ PPT/Presentation ▪ Handout ▪ Published/Unpublished Article 1 ▪ Bibliography (further reading) ▪ List of weblinks (further reading)