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# THE ALPTER PROJECT : TERRACED LANDSCAPES OF THE ALPINE ARC AND OF THE VENETIAN REGION

Honghe, China

1<sup>st</sup> World Conference on Terraced landscapes - November 11<sup>th</sup>-15<sup>th</sup> 2010





# THE WORLDWIDE ATTENTION TO CULTURAL LANDSCAPES: TRADITIONAL TECHNIQUES AS BASIS FOR PEOPLE IDENTITY

CULTURAL LANDSCAPES AND THE RELATED  
TRADITIONAL TECHNIQUES ARE A SOURCE  
FOR THE PEOPLE IDENTITY



NOWADAYS THE GLOBALIZATION ENDANGERS THE  
HERITAGE, BOTH TANGIBLE AND INTANGIBLE



PROTECTING AND SUPPORTING THE CULTURAL  
LANDSCAPES IS A WAY TO CONSERVE  
THE PEOPLE IDENTITY



IN THE LAST 20 YEARS THE ATTENTION TO CULTURAL  
LANDSCAPES HAS INCREASED WORLDWIDE





# THE EUROPEAN FRAMEWORK OF THE NEW ATTENTION TO TERRACED LANDSCAPES


- **1987: International Society for the study of Dry-Stone building** (France)
- **1998: IPOGEA Research Centre by UNESCO** (Matera, Italy)
- **1999: 'Cinque Terre' in the World Heritage**
- **2000: European Landscape Convention**
- **2000: EU PATER Project** (France)
- **2003: PROTERRA Program** (Switzerland)
- **2004: EU TERRISC Project** (Portugal)
- **2005: REPS Project** (Spain)
- **2005: EU ALPTER Project** (Italy)
- **Ecomuseum of terraces** (Cortemilia, Italy)



An image of 'Cinque Terre' terraced landscape in Italy



# THE 'ALPTER PROJECT': TERRACED LANDSCAPES OF THE ALPINE ARC




**Project ALPTER**  
Terraced landscapes of the alpine arc

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### ALPTER PROJECT RESULTS

After the final conference (15.02.2008), the ALPTER Project concluded its regular activities. Nonetheless, the project staff is doing its best to keep up-to-date the web site. The final publications are now available for download, later thematic studies and documents regarding terraced landscapes will be uploaded when we enter in contact with them. Check the news for the last findings.



On the site can be download the publications of the project: **Atlas and Manual** presenting the results of the work of the partners. A **book in Slovene** realized by University of Ljubljana is also available.

From the project final conference, held in Ljubljana, it is still possible download the **presentations** held by the speakers. It is also available a conference **photogallery** and the original **conference website**

### PROJECT PRESENTATION

Interreg project ALPTER was conceived to **counteract the abandonment of terraced agricultural areas** in the alpine region, a problem that only during the last years has risen the attention of both institutions and population, for the loss of cultural heritage and the natural hazard that it can produce.

The project, co-financed in the framework of EU programme **Interreg Alpine Space**, started in 2005 with the collection of data on **8 terraced areas**, that were elaborated to define procedures with regard to significant topics such as mapping, assessment of geological hazard, enhancement of agricultural production or promotion of tourism in terraced zones. Recovery works were also realized in the study areas, to produce some examples of effective recovery of terraces to present and diffuse.

The first project international workshop was held in **Genoa in 2006**, the second in **Venice in 2007**, the third and final event took place in **Ljubljana in 2008**. The project activities have concluded in March 2008: with the results two publications have been produced - an 'Atlas' of terraced landscapes of the alpine region' and a 'Manual' of good practices for recovery of terraces'.

### FOCUS ON

- » ALPTER Project final publications
- » ALPTER Final Publication - Slovenia
- » Project ALPTER Newsletter - 6th Issue

### LATEST NEWS

- » ALPTER Project at the 12th International Drystone Congress 16 September 2010

The ALPTER Project staff took part from September 4th to 6th to the 12th Congress on Dry-stone Walling held in Ambleside, in the Lake District, UK. This event offered the opportunity to know a variety of drystone building examples coming from a real wide area of the world, spanning from Australia to the USA through Europe and the Mediterranean. There is a photo gallery of the Congress and Cumbria, PS: And remind that another interesting (...)

[other news »](#)

### SEARCH

A research project about terraced landscapes in the Alps, aimed at enlarging the territorial knowledge and developing tools for conservation and recovery

Financed by the European Union Interreg 'Alpine Space' program for territorial cooperation in the period 2005-2008.

Some results :

- A shared method for survey of terraced areas.
- Integrated projects of recovery and management.
- A network linking different experiences.

Partnership:

Regione Veneto (Lead Partner, I)

Regione Liguria (I)

Regione Valle d'Aosta (I)

IREALP (Sondrio - I)

Universität BOKU (Vienna - A)

University of Ljubljana (SLO)

Dep. Alps Maritimes (F) Regione Bregaglia (CH)

In collaboration with UNESCO

For more information: **www.alpter.net**



5. Bregaglia Region (Switzerland)



3. Lower Aosta Valley (Italy)



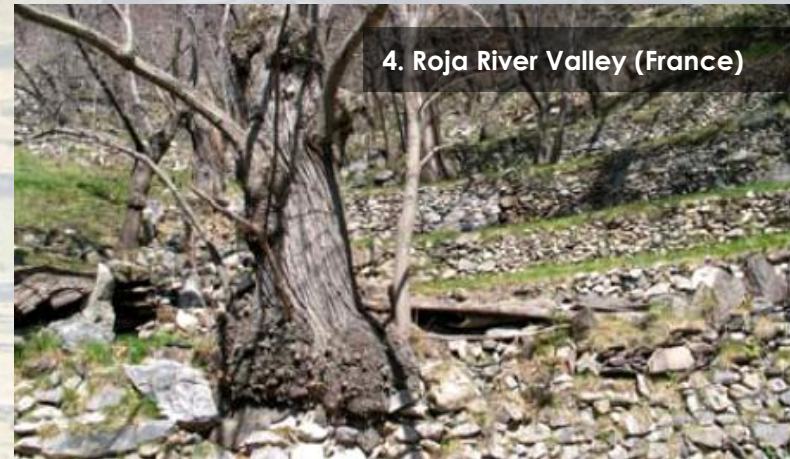
## ALPTEr STUDY AREAS



4. S. Ilario (Liguria, Italy)



4. Roja River Valley (France)



7. Goriska Brda (Slovenia)



8. Ulrichsberg (Austria)



6. Valchiavenna (Italy)





# THE ALPTER STRATEGY FOR SUPPORTING TERRACED LANDSCAPES

**1. ACQUIRING KNOWLEDGE** Mapping, Survey, Traditional techniques



**2.SPATIAL PLANNING and POLICY-MAKING**



**3. DETAILED PLANNING IN VALUABLE SITES**



**4. INVOLVEMENT OF THE POPULATION**



**5. PILOT RECOVERY AND MANAGEMENT**

**BASIC CONCEPT:**  
**‘REVITALISING  
BEYOND PROTECTING’**

**Integrated strategy:**

- Tourism promotion
- Productive use
- Enhancement of social value





# TERRACED LANDSCAPES OF THE VENETIAN REGION: THE STRATEGY APPLIED TO A REGIONAL CASE

PARTNERS: UNIVERSITY OF VENICE - IUAV  
UNIVERSITY OF PADOVA - DEPT.OF GEOGRAPHY



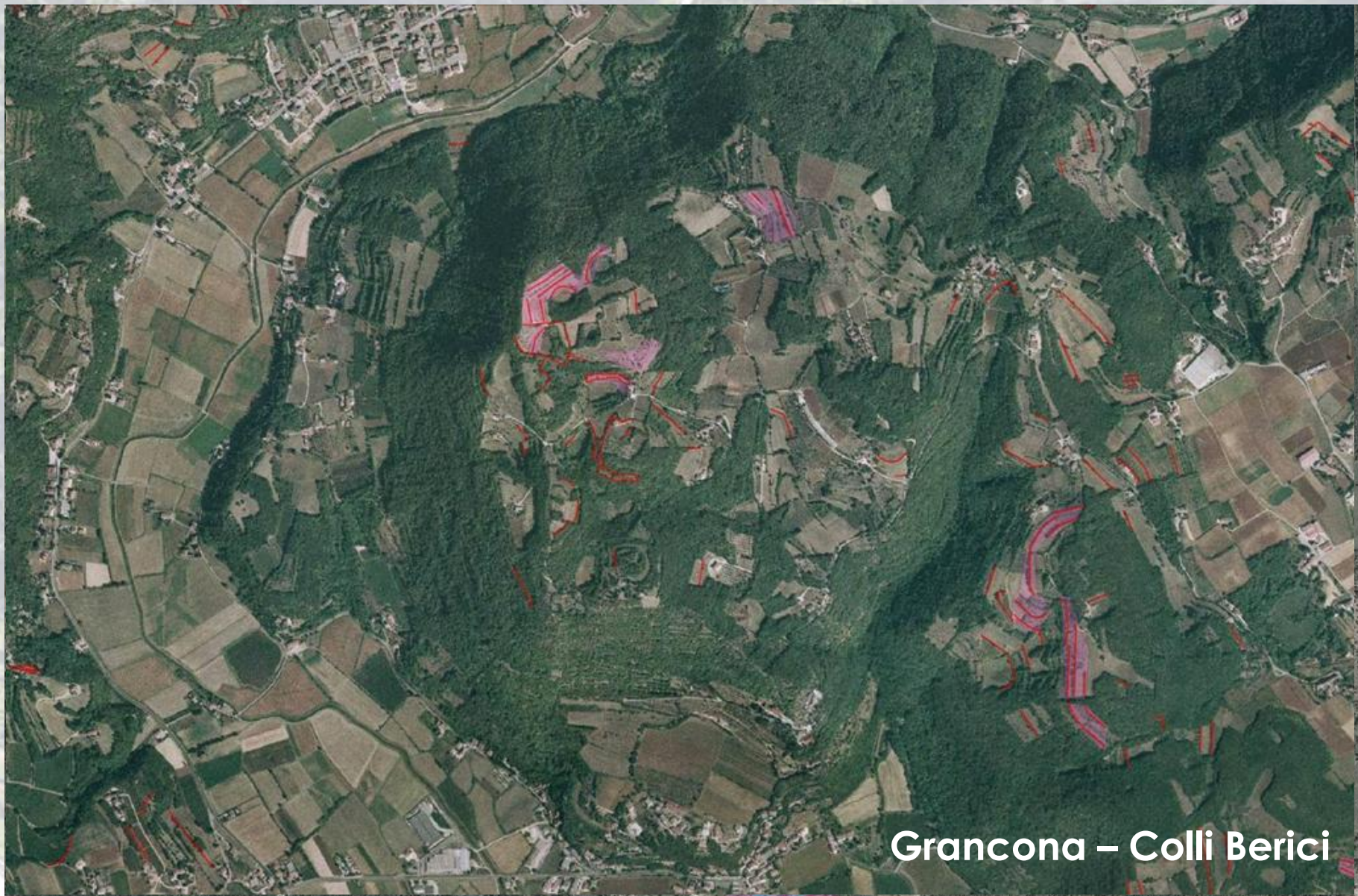


# 1. KNOWLEDGE ACQUISITION: THE PHOTOGRAPHICAL SURVEY





# 1. KNOWLEDGE ACQUISITION: THE GIS MAPPING



Grancona – Colli Berici



# 1. KNOWLEDGE ACQUISITION: THE BUILDING TECHNIQUES

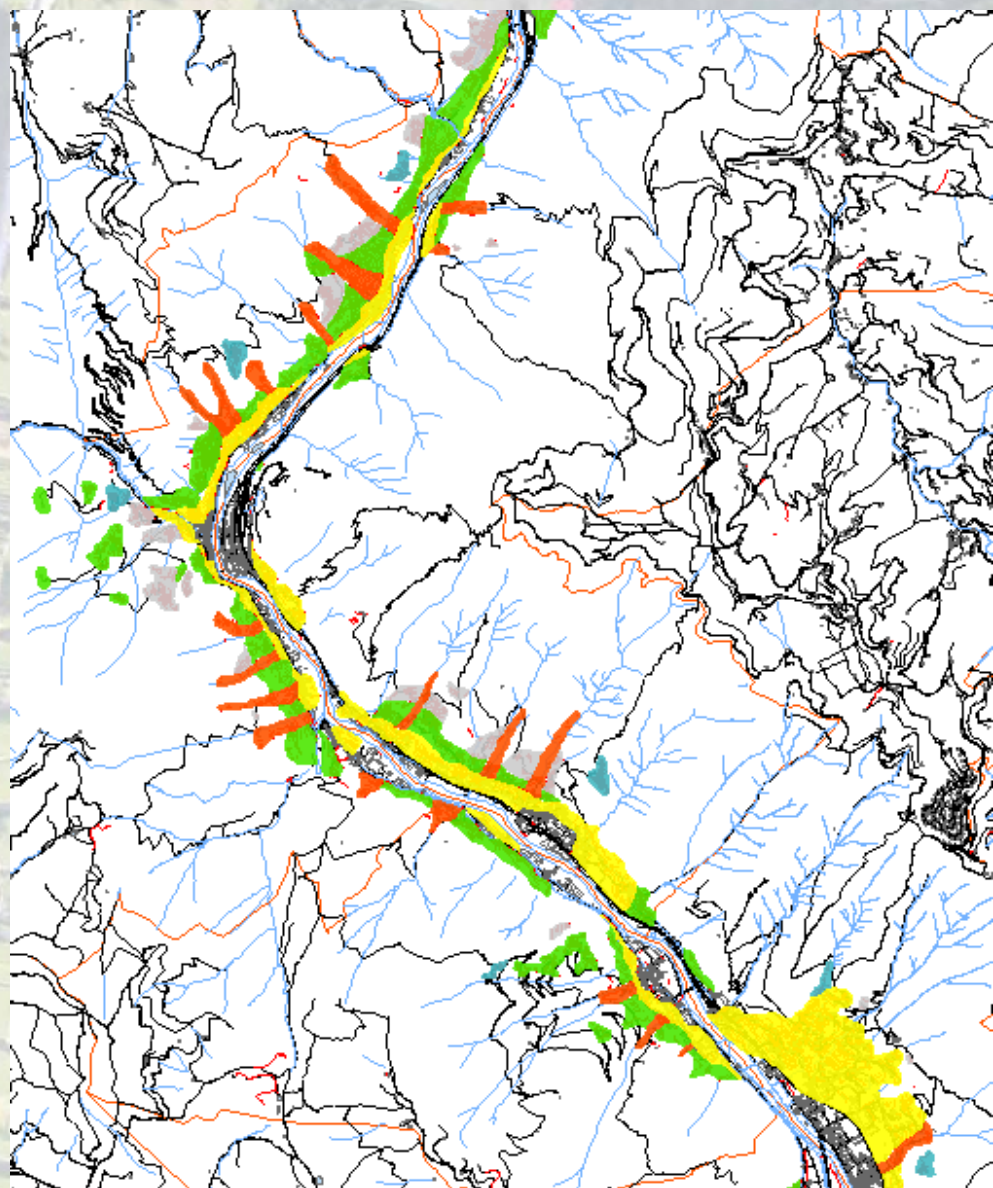




## 2. SPATIAL PLANNING: THE NEW MUNICIPAL MASTERPLANS

In the new masterplan of a terraced area have been included guidelines for landscape management

Description	Location	SWOT-Analysis
Terraced sites of high landscape value, important for the perceptive identity of the valley	Middle slope areas	Pb: - Scarsa accessibilità - Necessità di forti investimenti Pt: - Elevate potenzialità per uso turistico/sportivo/di accoglienza
Important terraces for hydrogeological defense, against hazard for settlements	Lateral valleys	Pb: - Rischio di abbandono e seguente dissesto idro-geologico Pt: - Mantenimento della sistemazione tradizionale con protezione dal rischio
Terraced still used for agronomic production by local people	Lower slope areas	Pb: - Mancanza di integrazione nel sistema dell'abitato (accessi, reti) Pt: - Valorizzazione private con uso misto agricolo/turistico/abitativo
Terraces located within urban settlements, superimposing with buildings	Valley bottom	Pb: - Modificazioni causate dall'edificato Pt: - Recupero del pieno valore identitario entro l'abitato
Abandoned terraces completely covered by vegetation	Middle slope areas	Pb: - Scarsa accessibilità - Necessità di forti investimenti Pt: - Scarse





## 2. SUPPORT POLICIES: THE RURAL DEVELOPMENT PLAN

### FUNDING MEASURE DEFINITION PROCESS:

- Proposal for integration of the Regionale Rural Development Plan, using EU Funds for Agriculture



- Meetings with the regional responsible to define a funding measure for terraced landscape



- From 2009 to 2013, co-funding opportunities for terraced-related activities



### - Management possibilities:

- Productive recovery
- Tourism activities



Misura	Tutela e riqualificazione del patrimonio rurale – Patrimonio rurale
Codice di Misura	323/a
Reg CE 1698/05	art. 52 lettera b) punto iii)
Orientamenti Strategici Comunitari	Obiettivo strategico - Migliorare la qualità della vita nelle zone rurali e promuovere la diversificazione dell'economia rurale; Azione chiave iii) viii)
Piano Strategico Nazionale	Obiettivo prioritario - Miglioramento dell'attrattività dei territori rurali per le imprese e la popolazione
Programma Sviluppo Rurale	Obiettivo specifico 3.7-Migliorare, conservare e valorizzare il patrimonio rurale
5. Interventi ammissibili	<p><b>AZIONE 1:</b> realizzazione di studi, censimenti e ricerche storiche sugli aspetti storico-architettonici e paesaggistici, sulle tipologie costruttive e sui materiali, sulle caratteristiche storico-culturali</p> <p><b>AZIONE 2:</b> realizzazione di interventi di manutenzione straordinaria, di adeguamento igienico-sanitario, restauro e risanamento conservativo di strutture, immobili e fabbricati, anche isolati, quali ad esempio malghe, tabià etc, senza che l'intervento comporti modifica della destinazione originaria e al fine di preservarne nel tempo l'utilizzo e la funzionalità; potrà essere altresì consentita la ricostruzione di fabbricati crollati, dei quali esista il rudere dei muri perimetrali che ne testimonia il sedime, nel rispetto della tipologia e volumetria originaria, accertata la documentazione fotografica o iconografica depositata presso gli enti competenti</p> <p><b>AZIONE 3:</b> ripristino e recupero degli elementi tipici e caratteristici del paesaggio agrario, quali la viabilità storica vicinale e di accesso ai fondi, i terrazzamenti, i muretti a secco, le conterminazioni degli appezzamenti, nonché i manufatti che costituiscono testimonianza del lavoro e della vita collettiva (lavatoi, abbeveratoi, forni, etc.)</p> <p><b>AZIONE 4:</b> realizzazione di interventi di manutenzione straordinaria, restauro e risanamento conservativo di strutture e immobili; acquisto e noleggio di attrezzature e dotazioni; realizzazione di prodotti e materiali informativi; creazione e/o messa in rete di itinerari culturali.</p>



### 3. DETAILED PLANNING IN VALUABLE SITES FOR RECOVERY



← Higher settlement  
Actually abandoned

← Linking path  
surrounded by  
terraces

← Lower settlement  
Actually inhabited

PLANNING AND DESIGN USING  
SUSTAINABLE TECHNOLOGIES:

- SOLAR PANELS
- WATER COLLECTION SYSTEMS
- PASSIVE BUILDINGS
- MONORAIL

THE HIGHER PART OF THE AREA HAS  
BEEN CONCEIVED AS A SELF-  
SUFFICIENT SETTLEMENT





## 4. INVOLVING THE POPULATION: THE LANDSCAPE OBSERVATORY

TO PROMOTE THE PARTICIPATION OF THE PEOPLE IN LANDSCAPE MANAGEMENT A 'LANDSCAPE OBSERVATORY' IS BEING ESTABLISHED (AS DEFINED BY THE EUROPEAN LANDSCAPE CONVENTION GUIDELINES), THROUGH A WEB PORTAL WHICH CONTAINS INFORMATION ABOUT THE TERRACED LANDSCAPE AND CAN HOST THE PEOPLE'S OPINIONS IN REGARD

**OSSERVATORIO SPERIMENTALE SUL PAESAGGIO DEL CANALE DI BRENTA**

OSSERVATORIO | NEWS | ARCHIVIO | MAPPE | LABORATORIO | FORUM | SEGNALAZIONI | LINK | CONTATTI

### Che cos'è l'Osservatorio sul Paesaggio

Un'iniziativa per coinvolgere gli abitanti nella gestione del patrimonio comune del Canale di Brenta

L'Osservatorio sul Paesaggio del Canale di Brenta è un'iniziativa sperimentale per favorire la conoscenza, la sensibilizzazione e la partecipazione in materia di paesaggio, tramite un portale web e una serie di attività laboratoriali con gli (...)



#### In evidenza

I paesaggi della Valbrenta:  
La voce dei cittadini -  
Incontro pubblico a  
Valstagna  
19 ottobre 2010

#### Ultimi commenti

Beni del paesaggio •  
monastero di campose  
[Continua >](#)  
21 settembre 2010

Paesaggi a rischio • Re:  
Masiere da salvare: si ma  
come?

#### Temi

Antropizzazione Infrastrutture  
Masiere Eremo Arte Silicosi  
Commercio

#### Ricerca



#### Luoghi

THE WEB PORTAL  
COLLECTS 3 TOOLS  
IN ONE:

- AN ARCHIVE OF  
IMAGES AND  
STUDIES

- A 'WEBGIS' WITH  
LANDSCAPE MAPS

- A FORUM WHICH  
ALLOWS THE PEOPLE  
TO 'POST' THEIR  
OPINIONS ABOUT  
LANDSCAPE



# THE ALPTER STRATEGY FOR TERRACED LANDSCAPES...

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...and THE OBJECTIVES OF  
THE ALPTEC STRATEGY FOR  
TERRACED LANDSCAPES

SUSTAINABLE TOURISM  
ACTIVITIES

AGRONOMIC  
ACTIVITIES

TERRACED  
LANDSCAPES  
INTEGRATED  
MANAGEMENT  
STRATEGY

ENVIRONMEN-  
TAL VALUE

SOCIAL IDENTITY  
VALUE





# Thank You!

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