

3RD WORLD MEETING
ON TERRACED LANDSCAPES

6TH-15TH
OCTOBER 2016
VENICE-PADUA



TERRACED
LANDSCAPES
CHOOSING
THE FUTURE

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ENVIRONMENTAL AND HYDROGEOLOGICAL RISK

CHIAVARI - LAVAGNA - VERNAZZA - MANAROLA



UNIVERSITÀ DEGLI STUDI
DI GENOVA



GENOVARCHITETTURA

Università degli Studi di Genova
Dipartimento di Scienze per l'Architettura
Scuola Politecnica



GeoSpectra

T U
Q U O
Q U E



FONDAZIONE
MANAROLA
CINQUETERRE
O.N.L.U.S.



AIS Liguria
Associazione Italiana Sommelier



SEZIONE DI CHIAVARI

Italia
Nostra
sezione Tigulio



LASCITO CUNEO - CALVARESI



OSSERVATORIO
METEOROLOGICO - AGRARIO
GEOLOMACO
Prof. DON GIAN CARLO RAFFAELLI



Cooperativa Agricola Lavagnina



La Bilgia
"L'AgriRistorante"



azienda agricola San Nicola



MOSCATELLO
DI TAGGIA
Associazione Produttori

FINAL PROGRAMME
8 – CHIAVARI – LAVAGNA – VERNAZZA
SATURDAY 8th OCTOBER / WEDNESDAY 12th OCTOBER

| <i>Date</i> | <i>Place / timetable</i> | <i>Activity</i> |
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| Saturday 8 th , Oct. | Chiavari 16:00 22:00 | Departure from “Venezia Santa Lucia” RW Station at 09:50 a.m. by train “Freccia 9792” to “Milano Centrale” (12:25) and change train “Freccia 9777” (13:15) to “Chiavari” RW Station (arrival at 15:44) |
| | | Welcome to participants and visit to Delle Grazie hills, with the geologist G. Canepa, the historian G. Viarengo, and CAI (Italian Alpine Club) of Chiavari. Accommodation at “Il Villaggio del Ragazzo”. |
| Sunday 9 th , Oct. | Romaggi/Lavagna 8:30 18:30 | Dinner at “Il Villaggio del Ragazzo” After dinner: visit to the “Basilica dei Fieschi” (Dei Fieschi cathedral) with E. Sommariva and G. Viarengo. |
| | | “Romaggi terraces”, field trip organized by CAI of Chiavari, S. Privitera and R. Lagomarsino (Lascito Cuneo). Lunch at “l’antica trattoria restaurant by U. Pellegrin”: typical ravioli. Afternoon: Santa Giulia hill, Lavagna: field trip about geology, geography, history and environment (with members of Lavagnina Cooperative, farms of Orseggi, La Bilaia, Nicolini, Chiappe, Dasso); easy downhill path among the ancient <i>creuze</i> of slate rock, terraces, and the ancient techniques of hydrological risks mitigation. Dinner at “Villaggio del Ragazzo” After dinner (free choice): touristic tour of the city centre of Chiavari, with C. Dotti. |
| Monday, 10 th , Oct. | Chiavari 9:00 18:00 | 9:00 12:30 International Thematic Conference: “Environmental and Hydrogeological risk” at “Società Economica” in Chiavari Registration desk Welcome addresses by local authorities Roberto Devoto , Municipality of Chiavari Chairman: Paolo Tarolli Gerardo Brancucci , <i>The Ligurian terraced landscape: resource or hazard?</i> Adriana Gheri , <i>I paesaggi terrazzati della Liguria</i> Paolo Tarolli , <i>Agricultural terraces of the world: their geomorphological and hydrological role</i> |

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| | | <p>Daniele Giordan, <i>The influence of environment human modifications on slope stability during the November 2014 flood event in Liguria (northwestern Italy)</i></p> <p>11:15-11:30 Coffee break</p> <p>Mauro Agnoletti, <i>Terrazzamenti e rischio idrogeologico. Il caso delle Cinque Terre</i></p> <p>Mihai Niculita, <i>Terraced landscapes of Romania</i></p> <p>15:00 18:00</p> <p>Chairman: Gerardo Brancucci</p> <p>Davide Rizzo, <i>Mapping the fragility hotspots of a Mediterranean terraced system: a landscape agronomy approach based on GIS multi-criteria analysis.</i></p> <p>Mihai Ciprian Margarint, <i>Types and evolution stages of the agricultural terraces in the northern part of the Moldavian Plateau (NE Romania) based on their geomorphometric characteristics.</i></p> <p>Mohammed El-Fengour, <i>Bank erosion hazard and development issue in fragile areas: Case of Ouerrha wadi catchment in Northern Morocco</i></p> <p>Pierangelo Miola, <i>Opere di sistemazione idrogeologica eseguite su sistemi terrazzati storici del vicentino. Integrazione tra interventi strutturali di difesa del suolo e gestione territoriale di contesto.</i></p> <p>Paola Salmona, <i>A GIS based expeditious approach for the localization and mapping of terraces. The Ligurian case.</i></p> <p>Renata Allegri, <i>Historical and environmental changes of a terraced landscape</i></p> <hr/> <p>13:00 15:00</p> <p>Buffet lunch at farm "San Nicola" in Chiavari</p> <hr/> <p>Dinner at "Villaggio del Ragazzo"</p> <p>After dinner: visit at MUSEL museum in Sestri Levante (with F. Benente)</p> |
| <p>Tuesday, 11th, Oct.</p> | <p>Manarola 9:00 15:00</p> | <p>Transfer by train to Manarola</p> <p><i>Field Trip Cinque Terre:</i></p> <p>Field trip in Manarola, Volastra: hydrogeological instability (with G. Brancucci, University of Genoa, and Manarola Foundation, F. Capellini, E. Bordoni)</p> <p>Lunch and visit to the Manarola Foundation.</p> |

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| | <p>Vernazza 15:30 21:30</p> | <p>Afternoon: transfer by train to Vernazza. Arrival at 15:12 and visit to the terraces of “Tu Quoque” Association, with M. Ermirio.</p> <p><i>Focus group and debate to prepare the final report for the plenary session in Padua</i></p> <p>Aperitif-dinner in Vernazza, Transfer by train to “Villaggio del Ragazzo”</p> |
| <p>Wednesday, 12th, Oct.</p> | <p>Chiavari RW Station 11:27</p> | <p>Departure at 11:33 with regional train “R 11246” to “Rapallo” (12:44); change train “Intercity 746” at 13:22 to “Milano Centrale” (arrival in “Milano Centrale” at 14:50); and change train at 15:05 “Freccia 9727” to Padova. Arrival in Padova at 17:12</p> |