Organising institution

Università degli Studi di Padova
Dipartimento di Scienze economiche e aziendali "Marco Fanno" - DSEA
Prof. Alberto Lanzevecchia

Partner Institutions

Apex College, Kathmandu (Nepal)
University of Alicante (Spain)

Course Title and Description

MIRiAD (Anthropogenic waste impact measurement in the Dolomites)

The aim of the School is to organize a data collection and knowledge sharing campaign on the issues related to the impact of tourism (i.e. waste abandonment) on the "highlands". Objectives: 1) to integrate the institutional offer with experienced-based learning in the field (geo-referenced data collection); 2) to offer challenge-based learning, in a mountain environment, cooperative (working groups), multicultural and international (teachers and students), evidenced-based problem solving; 3) to activate advocacy proposals and science-based civic education.

During the 10 planned days, participants will be divided into teams, led by a tutor. During the day, the teams will walk along paths (CAI-SAT), different for mountain environment, difficulty and tourist density, and will detect the quantity/type of waste along the way (geoinformation). In the afternoon, specific training sessions will be held at the host facility on topics related to:
(i) climate change in the alpine environment;
(ii) circular economy and environmental sustainability of products;
(iii) measurement and location intelligence;
(iv) Participatory WebGIS platforms;
(v) tourism in the dolomitic environment;
(vi) impact of tourism in Himalayan environment;
(vii) peer learning through experience sharing;
(viii) closure of the challenge based experience, with awarding of the best proposal of solution to the problem.

MIRIAD è progettata con riferimento, ma non è affatto rivolta a loro in via esclusiva, agli studenti dei CLM in "Local Development (LD)", "Sustainable Territorial Development (STeDe)", "Human Rights and multi-level Governance (HRG)", per i quali costituisce indubbiamente un complemento applicativo dell'offerta didattica istituzionale.

MIRIAD is meant for, but is by no means exclusively addressed to, the students of the Master degree courses in "Local Development", "Sustainable Territorial Development" and "Human Rights and multi-level Governance (HRG)", for whom it undoubtedly constitutes a complement to the institutional didactic offer.

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<th>Period</th>
<th>30/08/2022 – 15/10/2022</th>
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<tbody>
<tr>
<td>ETCS credits</td>
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<td>Course fee</td>
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<td>Course Level</td>
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