



**UNIVERSITÀ**  
DEGLI STUDI DELLA  
**TUSCIA**

DIPARTIMENTO  
PER LA INNOVAZIONE  
NEI SISTEMI BIOLOGICI,  
AGROALIMENTARI E FORESTALI



**Centro Studi Alpino**  
dell'Università degli Studi della Tuscia

## LANDSCAPE, ENVIRONMENTAL PLANNING AND DESIGN

Bachelor Joint Degree Course

International Summer School - June 12<sup>nd</sup> - 25<sup>th</sup>, 2022

### FOOD, LANDSCAPES AND ECOSYSTEMS TO DESIGN SUSTAINABLE FUTURE

*Innovations, societal transformations and regenerative communities*



The international Summer School F LAND, in compliance with the EU Green Deal and Farm-to-Fork strategies, aims at teaching how to apply a fully integrated and multi-disciplinary approach in landscape planning and design to valorize local territories.

The aim of the course is to train students on the analysis, design and management proposal for the safeguard and enhancement of inner areas and their agri-food and forest productions. In view of the ongoing and foreseeable environment transformations, the students will be given the opportunity to acquire operational skills in infrastructural, environmental, and landscape planning and, more specifically, in agroforestry landscape; the students will also benefit from the most valuable international expertise in this field.

The programme, based on theoretical and practical activities, lectures, seminars, field visits and workgroups, will provide to the participants an innovating, interdisciplinary working methodology, both large-scale environmental and socio-economic issues.

To train participants to plan useful projects aimed at coping with rural and peri-urban transformational challenges, four teaching subject units are proposed and reported in the provisional program table. Each subject includes several topics and will be developed through different learning approaches which encourage the interaction among participants. Lectures and other activities will be carried out by professors and researchers from Italian and international Universities and Research center, as reported in the detailed program table.

F LAND is proposed by University of Tuscia in cooperation with China Jiliang University, Universidad Nacional de Chilecito, Akdeniz University, University of Exeter, Wageningen University, University of Valladolid, University of Florence and with the support of CREA Research Centre for Forestry and Wood.



## Detailed program (3<sup>rd</sup> announcement)

1 <sup>st</sup> Week	Activities	Times
12 June (Sun)	<i>Arrival and accommodation at Alpine Study Centre</i>	All day
13 June (Mon)	<b>Opening ceremony - Forest and mountains communities: the sentinels of resilience</b> <i>Giuseppe Scarascia Mugnozza - University of Tuscia</i>	Morning
	<b>Lecture - Landscape design, planning and silviculture</b> <i>Felipe Bravo - University of Valladolid</i>	Afternoon
	<b>Group Work</b> - project assignments, team building & Pieve tesino tour <i>Emanuele Blasi - University of Tuscia</i>	
14 June (Tue)	<b>Lecture - Citizen's engagement to design micro-renewal plan in urban context</b> <i>Chen Song - Jiliang University</i>	Morning
	<b>Lecture - Living the earth: environment, city, landscape</b> <i>Daniela Gualdi - University of Tuscia</i>	Afternoon
	<b>Field Visit</b> - wood & architecture	
15 June (Wed)	<b>Lecture - Climate Smart Forestry: best practices and projections for the future</b> <i>Bas Lerink - University of Wageningen</i>	Morning
	<b>Field Exercises</b> - forest and mountains community	Afternoon
	<b>Group Work</b> - context analysis and project proposal objectives	
16 June (Thu)	<b>Lecture - Hydrogeology and river basins valorization</b> <i>Flavia Tauro - University of Tuscia</i>	Morning
	<b>Field Exercises</b> - data mining, monitoring & citizens science	Afternoon
	<b>Group Work</b> - citizens engagement, adaptation plan & monitoring	
17 June (Fri)	<b>Lecture - Forest landscape monitoring and assessment</b> <i>Piermaria Corona - CREA Research Center for Forestry and Wood</i>	Morning
	<b>Field Exercises</b> - geomatics, qualitative & quantitative data	Afternoon
	<b>Group Work</b> - maps & project information	
18 June (Sat)	<b>Organized Tour</b> - Common Pool-Resource and Dolomite Natural Parks	All day

2 <sup>nd</sup> Week	Activities	Times
19 June (Sun)	<b>Group work</b> - Project proposal elaboration	Morning
	<b>Organized Tour</b> - Pieve Tesino European Union Arboretum	Afternoon
20 June (Mon)	<b>Lecture - Woody crops in arid intermountain valleys of western La Rioja, Argentina: sustainability, biodiversity and socio-economic context</b> <i>Mariano Nestor &amp; Omar Reviglio - Universidad National of Chilecito</i>	Morning
	<b>Lecture - Toward the redesign of agricultural landscapes</b> <i>Rita Biasi - University of Tuscia</i>	
	<b>Field Visit</b> - orchards and berries production & mountain landscape	Afternoon
21 June (Tue)	<b>Lecture - Exploring Rural Characters in the Mediterranean Rural-Agricultural Landscapes</b> <i>Meryem Atik - Akdeniz University</i>	Morning
	<b>Lecture - Towards regenerative and distribute economies: the role of communities and commons</b> <i>Stefano Pascucci - University of Exeter</i>	
	<b>Group work</b> - Socio-economics assessment	Afternoon
22 June (Wed)	<b>Organized Tour - Sustainable tourism and local development</b> <i>Emanuele Blasi - University of Tuscia</i>	Morning
	<b>Lecture - Fortified landscapes</b> <i>Francesco Collotti - University of Florence</i>	Afternoon
23 June (Thu)	<b>Group Work</b> - Communities & local development pathways	Morning
	<b>Group Work</b> - Project proposal definition	Afternoon
24 June (Fri)	<b>Final exam</b> - Group Work Presentation	Morning
	<b>Closing Ceremony</b> - attendance certificate and farewell party	Afternoon
25 June (Sat)	<i>Check out and departure</i>	Morning

## Basic information

The summer school will be **residential** (premises of the [Alpine Study Centre](#), owned by University of Tuscia and located in Pieve Tesino, Trento, Northern Italy) both for students and for lecturers for a full time experience of discussion and networking in the beautiful environment of Trentino mountains.

The F LAND programme will provide outdoor activities; **hiking equipment** is recommended.

**English** will be used as a working language.



## Application documents and registration confirmation procedures

The registration procedure for the selection started on February, 20<sup>th</sup>, 2022 and will end on April, 22<sup>nd</sup>, 2022.

Applicants are required to send the following documents, via email, to [f\\_land@unitus.it](mailto:f_land@unitus.it)

- Application form – duly signed (will be available at this [link](#))
- Transcript of records with exams and grades
- Motivational letter (in English)
- Curriculum Vitae et Studiorum
- English language certification (CERF language level or self declaration)
- Front/back copy of a valid identity document

Any application received after the deadline of April, 22<sup>nd</sup>, 2022 will be considered only if there are positions left to reach the maximum number of places available.

Successful applicants will be notified via email by April, 30<sup>th</sup>, 2022.

Students entitled to a scholarship have to confirm their participation sending an email to the Summer School Administration ([f\\_land@unitus.it](mailto:f_land@unitus.it)) by May, 15<sup>th</sup>, 2022.

Admitted students will be required to confirm their participation and pay the entire fee (scholarship students excepted) by bank transfer to University of Tuscia at INTESA SANPAOLO SPA IBAN IT60 H030 6914 5001 0000 0300 011 - object "FLAND Summer School 2022";

Students who have duly paid the fee are also required to send an email to the Summer School Administration ([f\\_land@unitus.it](mailto:f_land@unitus.it)) within May, 15<sup>th</sup>, 2022 to confirm their application with bank transfer receipt attached.

## Venue

The Summer school will be held in Pieve Tesino, a small town in Trento Province (North-Eastern Italy) at the Alpine Study Centre (CSALP) of the University of Tuscia, from June 12<sup>th</sup> to 25<sup>th</sup>, 2022. (<https://www.unitus.it/en/dipartimento/csalp>)

Alpine Study Centre information:

Address: Via Rovigo, 7, 38050 Pieve Tesino TN

Location: 46°04' 10"N 11°36'28"E

Contact: Tel. 0461 594626 - fax. 0461 592766 - [servizicsalp@unitus.it](mailto:servizicsalp@unitus.it) - [csalp@unitus.it](mailto:csalp@unitus.it)

Pieve Tesino is 52 km from Trento and 107 km from Padua.