

CLOE Doctoral Programme training adopts a **multidisciplinary approach to mountain and rural sustainable development and conservation**, combining historical, environmental and legal perspectives.

Thanks to the active collaboration of Liguria's institutions and organisations as well as partnerships with several European research centers, the project aims to train 15 PhD students from different countries in the next 5 years.

CLOE supervisors have years of experience in conducting EU-funded research projects on pressing issues connected with rural and mountain areas, such as *historical process of mountain marginalisation, living rural heritage, biodiversity and natural heritage conservations, measures to mitigate climate change and environmental risks, territorial justice, democracy in marginal areas.*

CLOE is designed to offer a **distinctive approach to doctoral training and supervision**. A diversified range of training opportunities will allow to broaden the **cross-sectoral and interdisciplinary skills** of the selected candidates. All doctoral students will follow a **rich training programme, which features** common core courses, international workshops and seminars, visiting research periods abroad, and periods of secondment in partner research centers.

RESEARCH THEMES

Each candidate has to prepare a research theme in his/her research area, about one of the two proposed research themes.

- 1) Environmental Engineering - Research Theme 1:** Hydrogeological risk analysis and mitigation by sustainable countermeasures and interdisciplinary approaches for the territory protection and the community resilience improvement; **Research Theme 2:** Decision support systems in fragile and orographically complex contexts subject to significant hydrogeological events. **Contact e-mail:** Prof.ssa Bianca Federici: bianca.federici@unige.it
- 2) Environmental Economy - Research Theme 1:** Development of theoretical and applied models to integrate ecosystem-economics accounting for valuing and monitoring biodiversity conservation and sustainable development and non-compensatory indicators to support decision-making processes; **Research Theme 2:** Choice modelling techniques and cost-benefit analysis for policy design and environmental economic valuation supporting ecological transition and sustainable development. **Contact e-mail:** Prof. Barbara Cavalletti: barbara.cavalletti@unige.it
- 3) Political philosophy - Research Theme 1:** Territorial justice and fair geographical distribution of resources across urban/mountain areas; **Research Theme 2:** Theorising individual and communal rights to stay in marginalised mountain areas. **Contact e-mail:** Prof.ssa Valeria Ottonelli vottonel@nous.unige.it
- 4) Biodiversity and botany - Research Theme 1:** Re-Wild vs Neo-settlement in mountain areas: implications on natural and anthropogenic biodiversity in Western Alps and/or North Apennines; **Research Theme 2:** Changes in flora and vegetation related to mountain settlements with particular regard to invasive alien species in Western Alps and/or North Apennines. **Contact e-mail:** Prof. Mauro Mariotti: m.mariotti@unige.it
- 5) Rural and environmental archaeology and history - Research Theme 1:** Rural archaeology and history: space, environmental resources and commons; **Research Theme 2:** Rural heritage and landscapes definition, construction and conservation. **Contact e-mail:** Prof.ssa Anna Maria Stagno: anna.stagno@unige.it

DEADLINE

A second call has opened with deadline on **28th September 2021** (at 12 noon CET)

ELIGIBILITY

The **2021 call for applications** has been published on the Ph.D. programmes' [webpage of the University of Genoa](#). All positions are open to **Early Stage Researchers (ESRs)** who have not resided or carried out their main activity in Italy for more than 12 months in the 3 years preceding the recruitment date. Details about fellowships are provided on [CLOE website](#).

FELLOWSHIP

PhD students will be recruited under a **36 months Research Fellowship** (Assegno di Ricerca – AdR, art. 22 L. 30/12/2010, n. 240) which will comprise:

- a **living allowance**, - gross salary (employer/employee) paid in monthly instalments to fellows, inclusive of all social security coverage, contribution to pension funds and unemployment indemnity;
- a **mobility allowance** for fellows' expenses linked to their mobility (i.e. relocation, family and travel expenses);

The **monthly gross salary**, including living and mobility allowance, will be of **2.205,66 euro**.