



Resilient and Healthy Landscapes: Integrating Land Use and Regional Development to Tackle Health, Inequality, and Spatial Justice

The IGU Commissions on Health and Environment (IGU-CHE), Land Use and Land Cover Change (IGU-LU/LCC) and Local and Regional Development (IGU-LRD), are organizing a two-day scientific event in Coimbra, Portugal, as part of the Geosaude - Health Geography Conference for Portuguese-speaking countries (18-20 of June, 2026), hosted by the University of Coimbra, Portugal.

It aims at share knowledge and explores emerging perspectives to establish resilient and healthy landscape by reconfiguring land use planning and regional development strategies, thereby mitigating health disparities and ensuring equity across spaces in the face of global challenge.

The topics explore how territorial processes, land-use dynamics socio-spatial inequalities and environmental pressures intersect, to shape health outcomes across different regions.

They examine how land-use patterns, settlement systems, and regional planning frameworks can either intensify or alleviate vulnerabilities within specific landscapes. The concept of “Resilient and Healthy Landscapes” brings together environmental sustainability and spatial justice, across multiple geographic scales, aiming to redesign physical and human environments in ways that reduce existing inequalities and strengthen resilience.

Therefore, we invite presentations focusing on:

- 1. Health Inequalities, Healthcare Access and Service Utilization;**
- 2. Resilient Public Health Systems for Climate-Stressed and Rapidly Changing Landscapes;**
- 3. Environmental and Social Vulnerabilities Shaping Healthy Landscapes and Population Health;**
- 4. Land Use/Cover Change, Degradation and Biodiversity Loss in Shaping Landscape Resilience;**
- 5. Multi-Scalar Land Use Dynamics for Sustainable and Protective Landscapes;**
- 6. Land-Use Transitions and Vulnerable Territories under Climate Pressure;**
- 7. Territorial Cohesion, Rural–Urban Interactions and Socio-Economic Disparities;**
- 8. Cross-Border Cooperation and Integrated Regional Development Strategies for Resilient Landscapes;**
- 9. Local Development Pathways for Strengthening Community Resilience ;**

PRELIMINARY PROGRAM

June 19, 2026	Full day working meetings at University of Coimbra which will include session presentations/discussions on the suggested topics and the IGU-CHE business meeting Venue: University of Coimbra
	9.00-9.30 Registrations of participants 9.30-10.00 Opening 10.30-12.30 Presentations/Discussions sessions 12.30-14.00-Lunch 14.00-15.30 Presentations Session 15.30- 16.00 Coffee Break 16.00-18.00 Commission Business Meeting 20.30. Dinner
June 20, 2026	8.00-20.00 Fieldtrip to Figuera

ORGANIZERS

Local organizer: **Dr. Ricardo Almendra; Paula Santana; Paulo Nossa**

On behalf of the IGU Commissions:

Prof. Liliana Dumitrache, Co-Chair, IGU Commission on Health and Environment, University of Bucharest (dosaredumitrache@yahoo.com);

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REGISTRATION FEE:

Standard fee- 200 EUR- will include 2 coffee breaks, lunch and dinner on 19th; fieldtrip and lunch on June 20; the use of A/V equipment and facilities.

Student fee- 150 EUR- will include 2 coffee breaks, lunch and dinner on 19th; fieldtrip and lunch on June 20; the use of A/V equipment and facilities. **Participants will be responsible for their own accommodation costs and meals that are not included in the registration fee.**

DEADLINES AND SUBMISSIONS

April 1st: Abstract Submission deadline ([please fill in and submit the application form HERE](#))

April 20th: Abstracts Acceptation

May 1st: Registration deadline (including payment): <https://www.geosaude2026.com/>

May 20: Program Finalized

June 19-20: Scientific event

VENUE

FLUC Coimbra University

More information about the venue and accommodation will be available soon.

For any inquiry and information please e-mail to: geosaude2026@gmail.com