

# IALE 2017 European Congress

## From pattern and process to people and action



12 – 15 September 2017  
Ghent, Belgium

## Call for papers

IALE Europe and Ghent University are pleased to invite you to Ghent for the IALE 2017 European Congress. The theme of the congress reflects that landscape ecology as a meeting point - where pattern and process meet people and action - is seen as a way of thinking when dealing with European landscapes. We want to emphasise the integration of pattern and process as a biophysical component of landscape ecology with people and action, applying social and cultural approaches. This requires a true interaction between natural and social sciences and between science, policy and practice.

### Call for papers

There is an open call for papers in all symposia of the congress. Abstract submissions for presentations or posters are welcome from people working in research, policy and practice. Abstracts are limited in length to 3000 characters (excluding references). Beside this text, you may also upload one A4 page of images and/or tables. Depending on the symposium organisers, contributors whose abstract is selected, might be invited to submit a longer paper. All abstracts will be published in the congress proceedings as an eBook and print-on-demand hard copy.

To submit a paper, visit the congress website, [www.iale2017.eu](http://www.iale2017.eu) and register your details. You are very welcome to contact the congress organisers ([info@iale2017.eu](mailto:info@iale2017.eu)) to discuss your ideas or if you are not sure which symposium you should submit your paper to.

The deadline to submit papers is 3 March 2017.

### Overview

During this congress, current trends and future perspectives of landscape ecology will be discussed in light of current societal, political and global challenges. The overall congress theme "From pattern and process to people and action" will be discussed through three connecting threads/leitmotifs in both academic and social aspects of the event. One of these leitmotifs is landscape as a **meeting point**. Landscape embodies a constant dynamic interaction between nature and people, rural and urban, the past, present and future, ... Landscape ecology holds a key role in studying these different dynamic relationships and interactions in the landscape. At the congress, natural, social and cultural science will come together with policy and practice; established methods and techniques will come together with innovative approaches; scientific theories will come together with local knowledge and applications.

The second important aspect of the congress will be **reflection**. As IALE celebrates its 35<sup>th</sup> birthday, this is a good moment to reflect about current trends and approaches in landscape ecology and to look forward to future directions in research and practice. This calls for in depth

debate and **interaction** among the congress participants, which brings us to the third thread through the congress. The congress aims to be a creative and interactive knowledge hub for participants from all landscape-related disciplines to exchange ideas and experiences. The open call for symposia and abstracts makes it your congress. Different formats of sessions, field trips, workshop sessions and social events will stimulate interaction between all participants. The congress will have a European focus but we look forward to welcoming participants from around the world.

## Symposia

Following an open call for symposia, seven different thematic clusters were distinguished. These thematic clusters will be organised in parallel sessions ensuring strong thematic lines combining complementary symposia. Next to the parallel sessions, the different poster sessions (linked with the different symposia) throughout the congress will be an important way to present research. Visit the congress website ([www.iale2017.eu](http://www.iale2017.eu)) for a description of each symposium.

- **Landscape ecological methods & techniques**
  1. Beyond the mosaic: a better characterisation of landscapes would help to understand ecological patterns and processes
  2. Bioresource Mapping in Microsensor Age
  3. 3D Landscapes. Metrics, techniques and applications
  4. Digital transdisciplinarity in the landscape sciences – Integrating multiple types of digital data in studies of landscape change
  5. Connectivity in human-dominated landscapes: current status, new approaches, and future challenges
  
- **Ecosystem & Landscape Services**
  6. Integrating renewable and non-renewable energy development with landscape service trade-offs
  7. Predicting the future provision of ecosystem services in European ever-changing landscapes
  8. The Ecosystem Services framework and the concept of Landscape: towards holistic territorial linking pattern, processes and people across Europe
  9. Social – Ecological Systems and participatory methods for sustainable landscape management
  
- **From Data Gathering to Engagement**
  10. Landscape monitoring for improving resource management
  11. Landscape monitoring: towards integrating social- and natural-science indicators
  12. Active Local Participation for landscape monitoring: research and practical experiences in and around ELC Landscape Observatories
  13. Transdisciplinary landscape research focusing on landscape perception and preference
  
- **Production in Landscape**
  14. Business as an agent in implementing green infrastructure for ecosystem services in intensive production landscapes
  15. Revisiting the role of farms and farmers in an urbanising society – peri-urban areas in transition

- 16. European rural landscapes in transition: implications for policy and planning
- 17. Reconciling agriculture and nature conservation across scales: challenges and opportunities for future social=ecological sustainability of high nature value farmlands
- **Culture in Landscape**
  - 18. Sustainable futures for Europe's cultural landscapes – Insights from integrating a cultural perspective into landscape ecology
  - 19. Landscape as heritage – searching for the roots to build resilience
  - 20. Landscape, migration and integration
  - 21. From fragility to empowerment: new approaches to landscape community development after the adoption of UN's SDG's
  - 22. Biocultural landscapes and the human scale of ecology
- **Landscape Planning and Management**
  - 23. Landscape Planning and Nature-based Solutions
  - 24. Strategic planning – a way of incorporating landscape thinking into regional development
  - 25. Urban Green Infrastructure Planning – evidence based interdisciplinary research across Europe
  - 26. Linking Landscape Ecology to Regional Planning and Conservation in Semi-Arid areas, Obstacles and Solutions
  - 27. Integrated water landscape planning and management
- **Landscape Education and Awareness Raising**

### Place

The IALE 2017 European congress will take place in Ghent, a multifaceted, vibrant city with a very rich history. The historic evolution of Ghent and the relationship of the city with its surroundings demonstrates the complex and dynamic interactions between nature and people, between urban and rural, between the past, present and future. The congress will include various social events in the city and a wide array of field trips in Belgium and bordering regions where participants will have the opportunity to see examples of landscape ecology approaches in practice. Ghent has direct rail links with Brussels South (international connections) and Brussels Airport and there are Shuttle busses from Charleroi airport.

### Contact

The IALE 2017 European congress is organised by the Department of Geography from Ghent University and IALE-Europe.

All enquiries, comments and suggestions are very welcome. You can contact the organisers by email: [info@iale2017.eu](mailto:info@iale2017.eu)

More information about the congress can be found at: [www.iale2017.eu](http://www.iale2017.eu)

You can follow us on twitter: @iale2017

### Student Grants

There will be support for students from around the world to attend the congress. More information about the application will be online soon.

### Dates

**3 March 2017:** Deadline for submission of abstracts

**3 April 2017:** Acceptance of abstracts / Registration opens

**1 June 2017:** Early bird registration

**18 August 2017:** Final registration deadline

**11 September 2017:** National chapter meetings and congress registration

**12 – 15 September 2017:** IALE 2017 European Congress, Ghent

**10 – 11 & 15 – 19 September 2017:** PhD Course, Ghent / Wallonia

Warm regards,

On behalf of the congress committee:

Veerle Van Eetvelde

Annelies Van Caenegem

Marc Antrop