

iale BULLETIN

INTERNATIONAL ASSOCIATION FOR LANDSCAPE ECOLOGY

Chapter Updates

Updates from IALE UK

Over 80 delegates joined the Landscape Ecology UK Conference in Edinburgh in early July for three days of talks, discussion, networking and field visits, focusing on monitoring and evidencing change at the landscape scale. We are particularly pleased that a high proportion of presenters were from outside of academia, with a broad range of disciplines and organisations

from all corners of the UK and beyond represented. The images below give a small taste of the atmosphere in the Conference room at the [Edinburgh Climate Change Institute](#) (whose generous support helped make the Conference possible) and you can see more images from our field excursions to Carrifran Wildwood and Lauriston Farm on [our website](#). We will have more in-

depth reflections on the Conference in the next full edition of the UK Newsletter, once everyone has had sufficient time to digest all that we heard and discussed as well as to follow up on new ideas and connections. Watch out for that after the summer and you can catch up with other Landscape Ecology UK activities on [our News page](#).





Conferenceteam, Photo Credit: Professor James Millington.

Updates from IRALE (IALE India)

Dr. Ramesh Krishnamurthy elected to IUCN India Executive Committee

Dr. Ramesh Krishnamurthy has been elected to the Executive Committee of the National Committee of IUCN India. This recognition reflects his decades-long contribution to wildlife research, landscape ecology, and conservation policy, both in India and internationally. Dr. Krishnamurthy's election to this prestigious body will further strengthen the interface between science and policy, enabling informed decision-making for sustainable management of India's natural heritage. It is also a proud recognition for IRALE, reflecting our members' growing role in shaping national and global conservation agendas.

IRALE Delegation at IUCN World Conservation Congress

IRALE is honoured to have a delegation at the IUCN World Conservation Congress (WCC), led by the President of IALE India and the Vice President of IALE. IRALE's presence at WCC reflects our commitment to bringing the voices and experiences from India's diverse and dynamic landscapes into the global conversation on conservation and sustainability. IRALE's participation focuses on two central themes: Human-Wildlife

Coexistence and Biodiversity Conservation, and Sustainable Livelihoods and Natural Resource Management. IRALE is proud to represent India in this global forum, reinforcing the role of landscape ecology in advancing resilience, conservation, and sustainability worldwide.

Updates from IALE NA (North America)

IALE-North America 40th Anniversary Meeting in Athens, Georgia from 26th to 30th of April 2026

We are pleased to announce that the 2026 IALE-North America Annual Meeting will be held Sunday, April 26 - Thursday, April 30, 2026 at The Classic Center. This will be our 40th meeting, and we will be gathering back where it all started in Athens, Georgia! The Call for Workshops and Call for Symposia [online submission portal](#) will open in early September. Start planning your submission now! We are looking forward to another fully in-person conference, and we hope you make plans to join us next Spring.

The theme of the conference is Landscape Ecology at 40: Learning from the Past, Shaping a Resilient Future.

Updates from IALE China

Twelfth National Symposium on Landscape Ecology Concludes Successfully in Kunming

From August 16 to 18, 2025, the Twelfth National Symposium on Landscape Ecology was successfully convened in Kunming, Yunnan Province, drawing over 600 participants from more than 200 universities and research institutions worldwide. Co-hosted by the International Association for Landscape Ecology-China (IALE-China), the Landscape Ecology Committee of the Ecological Society of China, and Yunnan University, the event focused on the theme "Opportunities and Challenges in Chinese Landscape Ecology: Big Data, New Methods, and Research Paradigms." The symposium aimed to address the evolving landscape of ecological studies in China, emphasizing the integration of cutting-edge technologies with empirical research to tackle global sustainability challenges.

The opening ceremony was chaired by Researcher Li-Ding Chen from Yunnan University and the Chinese Academy of Sciences' Research Center for Eco-Environmental Sciences. Distinguished speakers included Professor Jian Peng, President of IALE-China and Director of the Landscape Ecology Committee; Researcher Wei-Qi Zhou, Secretary-General of the Ecological Society of China; and President Wen-Hui Ma of Yunnan University, who delivered welcoming remarks highlighting the symposium's role in fostering interdisciplinary collaboration. These individuals are pictured below.

Lauristonfarm, Photo Credit: Professor James Millington.



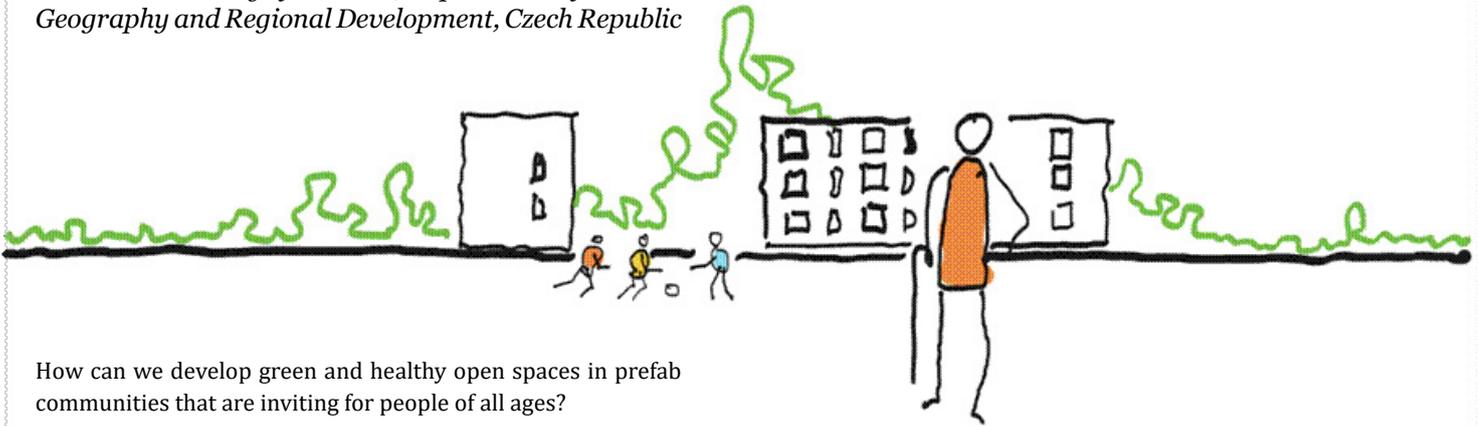
Working Groups Updates

Urban and Peri-Urban Governance Working Group Update: Workshop and Special Issue Call for Papers

Workshop title: *Let's Meet in our Garden: Age-Inclusive Urban Open Spaces in Prefabricated Housing Estates*

Date of Workshop: 29 August 2025

Location: *University of Ostrava, Department of Human Geography and Regional Development, Czech Republic*



How can we develop green and healthy open spaces in prefab communities that are inviting for people of all ages?

In this one-day workshop we explored how green-blue infrastructure - from pocket parks and ponds to community and rain gardens - can foster intergenerational connection and wellbeing with a focus on prefabricated housing estates.

The interactive workshop brought together scientists, PhD-students, and professionals from Ostrava, Opole, and Halle. Together, the question of how urban open spaces in prefabricated housing estates can be made more age-inclusive through the use of green-blue infrastructure was addressed. Drawing on case studies from Halle (DE), Opole (PL) and Ostrava (CZ) and 'good practices' from elsewhere the workshop has fostered exchange across academics and policy makers.

Participants have critically reflected on the spatial, social, and environmental aspects of aging in urban contexts and shared their ideas, insights and experiences.

A key outcome will be the co-development of an extended abstract for submission to the international academic journal *Urban Studies* special issue on *Urban and the Ageing Population* (see call for papers).

The program included morning expert presentations and interactive sessions, a shared lunch, an afternoon roundtable to draft the abstract, and a short excursion to sights in Ostrava.



Opportunities

Call for abstracts for the 24th International Conference on Aquatic Invasive Species

Non-native aquatic species that are invasive (AIS) have caused major negative ecological and economic damage globally, and are considered the second-biggest threat to biodiversity, after habitat loss. The International Conference on Aquatic Invasive Species (ICAIS) was founded in 1989 to address the issue of zebra mussel spread in the Great Lakes.

Over the past three decades, ICAIS has become the premier international forum for sharing scientific research, new technologies, policy discussions, and public awareness initiatives related to AIS in various water environments. In

2014, the Canada-Ontario Invasive Species Centre (ISC) became the official secretariat for ICAIS, responsible for providing administrative leadership and collaborating with the host organizations for each conference.

The online submission portal is now open for the 24th International Conference on Aquatic Invasive Species. The International Scientific Committee invites the submission of 300-word abstracts for oral and poster presentations, and special sessions and workshops addressing aquatic invasive species issues in marine, freshwater, and estuary environments.

The deadline for submissions is September 26, 2025.

Learn more about the theme and see the list of potential topics [here](#).

Please direct any questions on Calls for Abstracts to:

ICAIS@invasivespeciescentre.ca

Call for abstracts for the International Union of Forest Research Organizations (IUFRO) Landscape Ecology Working Party's March 2026 Meeting in Chile (Due 15 Nov. 2025)




IUFRO Division 8 Conference

Forests as Hubs of Biodiversity and Ecosystem Services in the Anthropocene

24 - 27 March 2026
Coyhaique, Chile

CALL FOR ABSTRACTS

Scan the QR Code
for abstract submission



Abstract submission deadline
15 November 2025

About the conference:
<https://www.iufro2026coyhaique.com/>

Recent publications

Here are the latest publications from members of IRALE.

- Choudhary, R., Sharma, V., Dutta, S., Mathur, P., Singh, P., & Sahu, H. (2025). Habitat suitability for endemic and vulnerable White-Naped Tit (*Machlophus nuchalis*) in arid and semi-arid landscapes of India. *Journal of Landscape Ecology*, 18(2), 125-138. <https://dx.doi.org/10.2478/jlecol-2025-0016>
- Datta, D., Mazumder, S., Naskar, M., Deb, S., Roy, A. K., & Maity, D. (2025). Integrated assessment of ecological sustainability of urban and peri-urban agricultural practices in Kolkata Metropolitan Area, India using Analytic Hierarchy Process. *Journal of Environmental Studies and Sciences*, 1-24. <https://doi.org/10.1007/s13412-025-01044-1>
- Kahlon, L. K., Mehta, T., Barua, M., Kazi, S. M., Das, R. S., & Bhushan, K. Promoting an Enhanced Learning About Environment Through a Whole-school Approach and Non-formal Education Tools: A Case Study of GREEN Olympiad. *Journal of Education for Sustainable Development*, 09734082251336402. <https://doi.org/10.1177/09734082251336402>
- Krishnamurthy R., Dutta, S., & Chaudhuri, S. (2025). Ecosystem Restoration Through Umbrella Species: Tracking Ecological Response of Tiger Recovery in Panna Tiger Reserve, Central India. In D. Mittal, D. K. Gupta (eds.), *Ecological Restoration in India: Perspective and Practices* (pp. 249-277). Springer. https://doi.org/10.1007/978-981-96-8943-9_12
- Majumdar, D., Das, B., Roy, A. K., Chakraborty, S., & Datta, D. (2025). Assessment of the coral habitability status of marine ecosystems along the eastern coast of the Andaman Islands, India. *Estuarine, Coastal and Shelf Science*, 109421. <https://doi.org/10.1016/j.ecss.2025.109421>
- Naskar, M., Neogy, S., & Datta, D. (2025). Spatially explicit environmental impact assessment of commercial brackish water aquaculture along the northwestern coast of the Bay of Bengal using a multiparameter index approach. *Integrated Environmental Assessment and Management*, 1-10. <https://doi.org/10.1093/inteam/vjaf064>
- Petersen, W.J., Coudrat, C.N.Z., Dhendup, T., Ghimirey, Y., Gray, T.N.E., Shariff, M., Montomery, C., Mukherjee, S., Rahman, H. & Kun, S. (2025). *Catopuma temminckii*. The IUCN Red List of Threatened Species 2025: e.T4038A245236583. <https://dx.doi.org/10.2305/IUCN.UK.2025-1>
- Prabhakaran, S., Sharief, M. U., Parengal, H., Karunakaran, P. V., Kumara, H. N., & Babu, S. (2025). The Relationship Between Landscape Metrics and Human Interventions on the Floristic Structure and Composition of the Community Reserves of Meghalaya, India. *International Journal of Plant and Environment*, 10(04), 73-83. <https://doi.org/10.18811/ijpen.v10i04.08>
- Sahana, M., Areendran, G., Sivadas, A., Masroor, M., Abhijita, C. S., Raj, K., et al. (2025). A mixed-methods approach for identifying high conservation value areas in the high-altitude landscapes of the Indian Himalayan region. *Geo: Geography and Environment*, 12(1), e70002. <https://doi.org/10.1002/geo2.70002>



The IALE Bulletin is distributed several times a year to the members of IALE. IALE - the International Association for Landscape Ecology was founded in 1982 to promote communication between scientists, planners and interdisciplinary scientific research.

IALE Executive Committee:

President: Peilei Fan (2023-2027), Tufts University (USA), peilei.fan@tufts.edu;
Secretary General: Benjamin Burkhard (2023-2027), Leibniz University Hannover (Germany), burkhard@phygeo.uni-hannover.de; **Treasurer:** Athanasios-Alexandru Gavrilidisene (2023-2027), University of Bucharest (Romania), athanasiosalexandru.gavrilidis@g.unibuc.ro; **Communication Officer and Deputy Secretary General:** Amelie Davis (2023-2027), United States Air Force Academy (USA), davis.amelie@gmail.com;
graphic design & layout: Marie S. Reichmann, Germany, m.reichmann@posteo.de; **Past President:** Robert Scheller (2019-2023), North Carolina State University (USA), rschell@ncsu.edu.

Vice Presidents:

Keitaro Ito (2023-2027), Kyushu Institute of Technology (Japan), ito.keitaro23@mail.kyutech.jp;
Mauro Agnoletti (2023-2027), University of Florence (Italy), mauro.agnoletti@unifi.it;
Ramesh Krishnamurthy (2023-2027), Wildlife Institute of India (India), k.ramesh95@gmail.com;
Cristian Echeverria (2021-2025), Universidad de Concepción (Chile), cristian.echeverria@udec.cl;
Markéta Šantrůčková (2021-2025), Research Institute for Landscape and Horticulture (Czechia), santruckova@vukoz.cz;
Weiqi Zhou (2021-2025), Research Center for Eco-Environmental Sciences of the Chinese Academy of Sciences (China), wzhou@rcees.ac.cn.

Ex-officio:

Theo Van Der Sluis (2021-2027), Wageningen Environmental Research (The Netherlands), theo.vandersluis@wur.nl.

IALE International on the Internet:
www.landscape-ecology.org

Bulletin Deadline

Vol. 43 no. 4: 20 November 2025

PLEASE: Send your contributions to the Bulletin Editor **Amélie Davis**:

davis.amelie@gmail.com (please add this email address to your address book) and info@landscape-ecology.org