

6th INTERNATIONAL CONFERENCE ON
**Environmental Geotechnology,
 Recycled Waste Materials
 and Sustainable Engineering**



EGRWSE-2025
 INTERNATIONAL CONFERENCE

June 11-14, 2025

Chemical Engineering Department
 University of Vigo (Spain)

6th EGRWSE – Vigo, Spain (2025)



4th EGRWSE – India (2023)



5th EGRWSE – Poland (2024)



2nd EGRWSE – Chicago (2019)



3rd EGRWSE – Turkey (2022)



1st EGRWSE – India (2018)



CONFERENCE CHAIRS

Krishna R. Reddy, Professor & Director, Sustainable Engineering Research Laboratory, Department of Civil, Materials and Environmental Engineering, University of Illinois Chicago, USA.

Arvind K. Agnihotri, Professor and Head, Department of Civil Engineering, NIT Jalandhar, India.

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Organized by

Universidade de Vigo



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About University of Vigo, Spain

The University of Vigo is a young and dynamic institution that offers a wide range of training programs in the three specialized and innovative campuses. The UVigo is present in the municipalities of Ourense, Pontevedra and Vigo with three specialized campuses where you will find more than 30 centers for training and research. In our campuses you can study 121 official degrees and masters, 39 doctoral programs, 7 joint programming degrees and 4 degrees with mutual recognition agreements with foreign universities.

BiotechnIA research group focuses its research on the valorization of waste and effluents from the agri-food and marine sector, according to the UN 2030 Agenda for sustainable development and the principles of circular economy with special impact in Industrial Biotechnology, Environmental Engineering, and Sustainability.

About University of Illinois Chicago, USA

University of Illinois Chicago (UIC), USA. Located in the heart of one of the world's great cities, UIC is a vital part of the educational, technological, and cultural fabric of the region. In particular, the Sustainable Engineering Research Laboratory (SERL) and the Geotechnical and Geoenvironmental Engineering Laboratory (GAGEL) at UIC are focused on addressing the trending challenges in the development of sustainable and resilient civil infrastructure and safeguarding the earth and environment by integrating the knowledge from emerging areas of sustainability, resiliency, infrastructure, water, energy, and environment. The research at SERL and GAGEL has continually demonstrated a high level of technical excellence and quality in research through the development of innovative and practical solutions to the real-world problems.

About NIT Jalandhar, Punjab, India

National Institute of Technology (NIT) Jalandhar was established in the year 1987 and attained the status of National Institute of Technology on October 17, 2002. As NIT, the Institute has a responsibility of providing high quality technical education in Engineering and Technology to produce competent technical manpower for the country. The Institute has signed Memorandum of Understanding (MoU) with many prestigious institutes such as Ecole Centrale de Lille, France, University of Johannesburg, South Africa, the University of Bolton, UK, and the University of South Alabama, USA, for the mutual academic exchange program and further strengthening of the academics and research.

About the Conference

Environmental Geotechnology, Recycled Waste Materials and Sustainable Engineering (EGRWSE) is a recurring conference organized since 2018 at renowned research centers such as NIT at Jalandhar (India) in 2018 and 2023; UIC, Chicago, USA in 2019, Dokuz Eylul University, Turkey, in 2022; and Warsaw University of Life Sciences, Poland, in 2024. These conferences were highly successful events covering cutting-edge research in environmental geotechnics, sustainable engineering, use of recycled materials in infrastructure or presentation of modern technologies implemented for sustainable development in construction, renewable energy, and environmental engineering. All engineering fields should incorporate sustainability into their practice for an improved quality of life. The necessity for environment-friendly technologies in the future will require the expertise of engineers. Therefore, the UNESCO Engineering Initiative (UEI) is working with partners to develop engineering curricula that incorporate sustainability as an overarching theme. EGRWSE-2025 will be the 6th edition of the global conference which will refer to the current problems of civilization related to climate change and will focus on sustainable engineering implementing the Sustainable Development Goals. The conference will also discuss research on the use of recycled materials in construction following the demands of a circular economy.

Conference Themes

- ✓ Solid Waste and Circular Economy
- ✓ Geoenvironmental Pollution Control
- ✓ Sustainable Geo-Infrastructure
- ✓ Geotechnics for Renewable Energy
- ✓ Environmental Geotechnics for Climate Change
- ✓ Sustainable and Resilient Practices
- ✓ Biotechnologies/Nature-Based Solutions
- ✓ Education/Teaching

Call for Abstracts

Academicians, researchers and practicing professionals are invited to submit abstracts on the conference themes.

Abstract submission: (EquinOCS system by Springer Nature): <https://equinocs.springernature.com/service/egrwse-2025>

Upon the acceptance of abstracts, the authors should submit full papers, which will be peer reviewed and selected papers, after Springer's quality check, shall be published by Springer as a book volume.

Important Deadlines

Abstract Submission	January 8, 2025
Decision on Abstract	January 20, 2025
Full Paper Submission	February 15, 2025
Final Decision on Full Paper	March 31, 2025
Regular Registration	Before April 30, 2025
Late Registration	May 1-31, 2025
Onsite Registration	June 11, 2025

Registration Fee

Registration	Delegates	Students ¹
Regular	350 €	200 €
Late	400 €	250 €
Spot	430 €	280 €
Accompanying person²	150 €	

¹Reduced registration fee for PhD students (Certificate required).

²Registration of accompanying person does not include conference materials or participation in proceedings.

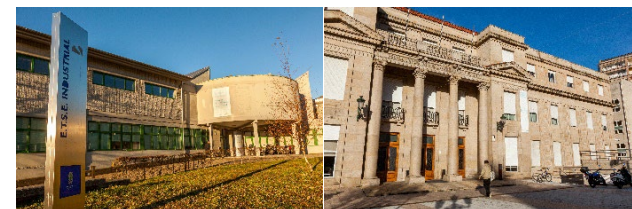
Accommodation

A list of nearby hotels in the city will be communicated on the conference website. Please note that the accommodation is not included in the conference fee and the delegates are responsible for their own accommodation.

Conference Venue

Conference will be held at the School of Industrial Engineering (<https://eei.uvigo.es/en/>), in the Univ. of Vigo campus.

Location: <https://maps.app.goo.gl/h6nJrqKHBjGntfuP6>



Additional Information

For information updates see:

<http://egrwse2025.webs.uvigo.es/>

For general enquiries: egrwse2025@uvigo.gal

