

EAGE

EUROPEAN
ASSOCIATION OF
GEOSCIENTISTS &
ENGINEERS



First EAGE Workshop on Energy Transition in Latin America's Southern Cone

17-18 SEPTEMBER 2025 • BUENOS AIRES, ARGENTINA

- **First Announcement and Call for abstracts open**

WWW.EAGE.ORG

MEET THE TECHNICAL COMMITTEE!

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Yury Abreu	Xcalibur

WORKSHOP OVERVIEW

The global energy transition is evolving rapidly, and the Southern Cone of Latin America has immense potential to drive innovation and sustainable solutions. The First EAGE Workshop on Energy Transition in the Southern Cone of Latin America will bring together industry experts, researchers and policy makers to discuss the latest developments in geological hydrogen, offshore wind, geothermal, CCUS and other key issues shaping the future of energy.

We invite professionals from academia and industry to present technical papers and share their views on innovative research, emerging technologies and success stories from the region and beyond.



TOPICS

The Technical Committee invites practitioners, innovators and industry experts to contribute to this conference and share their achievements and challenges, lay out big innovative ideas and seek new alliances to jointly develop a road for the energy transition future.

Please submit abstracts on the following topics before **20 June 2025**:

1. Geologic Hydrogen

- Surface-based exploration methods: surveys and petrophysics
- Subsurface exploration: drilling, logging, sampling, and testing wells
- Geologic H₂-systems modeling
- Stimulated geologic H₂
- Hybrid geologic H₂ with geothermal, lithium, helium, and petroleum exploration

2. Offshore Wind

- Technological innovation for offshore wind cost reduction
- Site survey and bathymetry for derisking wind investment
- Geotechnical and structural engineering challenges/remediation
- Environmental challenges/remediation
- Technology and infrastructure development for Floating Offshore Wind

3. Geothermal Energy

- Deep, shallow, and combined geothermal installations
- Smart and hybrid geothermal systems
- Applications of geothermal energy (alone or in hybrid mode) in the building, industrial, and agricultural sectors
- Environmental risk assessment of geothermal systems
- Life cycle analysis of geothermal systems
- Social, economic, and policy aspects of geothermal energy
- Optimization of geothermal systems
- Sustainability and decarbonization through geothermal energy

4. CCUS

- Subsurface characterization and modeling
- Risk and uncertainty assessment for storage and enhanced utilization
- Monitoring challenges and cost-effective solutions
- Hybrid CCS with geothermal
- Case studies, best practices and lessons learned
- Challenges around capture, transportation and storage infrastructure

5. Renewable energies Worldwide

- Lessons Learning
- Case Studies

6. Other considerations for Energy transition

- Critical minerals: Lithium, Nickel, etc.
- Nuclear energy
- Natural integration of energy systems
- Does natural gas have a place in the energy transition?

Scan the QR to submit!





"The Southern Cone of Latin America stands at the forefront of the global energy transition, driving innovation and sustainable solutions for a cleaner future."

LOCATION

Welcome to Buenos Aires!

Buenos Aires is the capital and most populous city of the Argentine Republic. Its official names are City of Buenos Aires or Autonomous City of Buenos Aires. It is located in the central-eastern region of the country, on the southern shore of the Río de la Plata, in the Pampas region. It is a cosmopolitan city and a major tourist destination. Its complex infrastructure makes it one of the most important metropolises in America and is an alpha category global city, given its influences in commerce, finance, fashion, art, gastronomy, education, entertainment and mainly in its marked culture

SPONSORING OPPORTUNITIES

The First EAGE Workshop on Energy Transition in Latin America's Southern Cone offers excellent sponsorship opportunities giving your brand high visibility with the ability to reach a large and targeted audience. For more information about sponsorship, please refer to the Sponsor Guide on the event website or contact us at corporaterelations@eage.org

CONTACT

The First EAGE Workshop on Energy Transition in Latin America's Southern Cone is organized by the EAGE Latin America Office. For enquiries please contact by email isr@eage.org For up to-date information visit:



UPCOMING

REGIONAL WORKSHOPS & CONFERENCES

FIRST EAGE/SBGF WORKSHOP ON MARINE SEISMIC ACQUISITION

21 May-22 May • Rio de Janeiro, Brazil

SECOND EAGE CONFERENCE AND EXHIBITION ON GUYANA - SURINAME BASIN

9 September-11 September • Georgetown, Guyana

FIRST EAGE CONFERENCE ON THE FUTURE OF MINERAL EXPLORATION: CHALLENGES AND OPPORTUNITIES.

14 October-16 October • Santiago de Chile, Chile

FIRST EAGE WORKSHOP ON GEOPHYSICAL TECHNIQUES FOR MONITORING CO2 STORAGE

21 October-22 October • Toronto, Canada

THIRD EAGE WORKSHOP ON GEOTHERMAL ENERGY IN LATIN AMERICA

12 November-14 November • Guanacaste, Costa Rica

EAGE MASTERCLASS

November • Bogotá, Colombia

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