

EU-LAC FOR ENERGY TRANSITION HORIZON 2023

OEI



European
Commission

Horizon Europe

The Organization of Ibero-American States (OEI) has constituted a consortium with two ERIC (LifeWatch and EU-Solaris), universities and R+I agencies, institutes, and foundations from Spain, Portugal, Argentina, Chile, Mexico and Costa Rica, to foster science cooperation between the European Union (EU) and Latin American and the Caribbean (LAC) research infrastructures, to tackle a common challenge: how to get a clean, sustainable and just energy transition.

- The project supports technological R&I to overcome the existing limitations of renewable energies but acknowledging these developments may have an environmental and social impact which must be addressed.
- This proposal wants to come up with innovations about how to achieve an energy transition compatible with environment protection and social justice.
- Energy transition is at the top of the political agendas of both regions, EU and LAC, so this project may contribute to consolidating it as a priority area of interregional scientific cooperation.
- The proposal ensures a multidisciplinary approach, in tune with the complexity of the energy transition,

This project pursues its goal through the exchange, generation, and transfer of knowledge among entities from a multidisciplinary approach (technological, environmental, social) and through the support to the development of public policies and regulatory frameworks towards climate neutrality.

The EULAC ENERGYTRAN PROPOSAL

- ✓ This project will be carried out by a heterogenous and interdisciplinary consortium composed of eleven partners with wide presence in the EU and LAC. They include ERICS and an international organization (OEI), among other entities, from different areas of knowledge.
- ✓ This way the complexity of the energy transition is better tackled. Under this scheme EULAC ENERGYTRAN will create a network of EU and LAC research infrastructures working together to ensure an energy transition clean, sustainable and equal.
- ✓ This common effort will mean a step forward in both regions to achieve common goals and a brighter future; reach a society that needs to be resilient.

The Consortium is integrated by...

- European Research Infrastructure Consortium ERIC EU- Solaris (European Solar Research Infrastructure for Concentrated Solar Power)
- INESCTEC (Portugal)
- Universidad Nacional San Martín (Argentina)
- Fundación Centro de Alta Tecnología (Costa Rica)
- Universidad Nacional del Nordeste (Argentina)
- Pontificia Universidad Católica de Chile
- European Research Infrastructure Consortium ERIC LifeWatch (E-SCIENCE European Infrastructure for Biodiversity)
- Instituto Politécnico de Setubal (Portugal)
- Consejo Superior de Investigaciones Científicas (Spain)
- Tecnológico Nacional de México