First EAGE Conference on offshore energy resources in the South Atlantic

Overview

The conference took place in Montevideo, Uruguay, from September 20th to 22nd, 2023. Its main focus was to discuss the geological characteristics of hydrocarbon reservoirs in Brazil, Uruguay, and Argentina, particularly in relation to the recent discovery of significant reservoirs in the conjugate margins off Namibia. A few presentations emphasized the importance of adopting technology adaptations to reduce GHG emissions, but mostly clean energies were presented as opportunities for diversifying their production of energy. In debates, one of the main limitations in accelerating the advancement of the industry was considered to be the obtention of permits in each country and the isolation of the work on behalf of each company. Environmental regulations were not discussed and only a few presentations by consultancy agencies were referred to environmental baseline data.

Participants

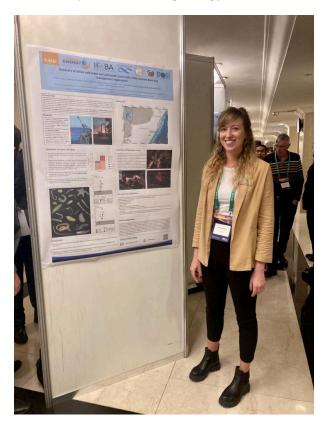
The participants of the conference included representants of the offshore exploratory divisions of energy industries, technicians, students, scientists and government representatives from the following filiations: ANCAP; YPF S.A.; PGS; Chevron; S&P Global; TGS; Searcher (Karyra Rodriguez); C&C Reserovirs; CONICET-University of Buenos Aires; Apache Corporation; Shell; Equinor; Secretaría de Energía de la Nación de Argentina; Total Energies; Pluspetrol; Exxonmobil; EMGS; Royal Holloway University of London; Namcor; Universidade do Vale do Rio do Sinos; Universidade de Brasilia; EnerGeo; CGG; YPF Tecnología.

DOSI Actions

As a representative of the DOSI offshore energy working group, Dr. M. Emilia Bravo participated actively in all the sessions and panel discussions. She presented a poster entitled "Discovery of active cold-water coral reefs in the Colorado Basin and management implications", which was the only presentation focused on environmental management for the event. The poster catched the attention of some representatives from the oil and gas industry such as Equinor, Exxonmobil, Chevron, Pluspetrol, YPF, YPF-Tecnología, and Total Energies. Some discussions around clean energy between representatives of the industry were fruitful and Emilia shared the last article of the Offshore Energy WG with them. Also, for example, Total Energies representatives shared information with her about some projects they are leading on social actions around clean energy in Argentina in agreement with Embassy of France in Argentina.



Discussion panel addressing energy transition



Poster session



Emilia and her colleagues from CONICET-University of Buenos Aires.