

## Civil Nuclear Energy Workshop: Partnering for Implementation october 8-9, 2024 | KNOXVILLE, TN

## Çağıl Yahşi Karacaören

Ministry of Energy and Natural Resources Specialist MENR Foreign Relations Department

Çağıl Yahşi Karacaören is a seasoned Energy Expert with nine years of experience at the Ministry of Energy and Natural Resources, Türkiye. Holding a degree in Hydrogeology Engineering from the University of Hacettepe, she earned a Master's in the same department.



Throughout her tenure since May 2015, she has made contributions across various departments, including Petroleum Affairs, Mining and Petroleum Affairs, Energy Affairs, and Management Affairs. Currently stationed at the Directorate General for Foreign Affairs, Bilateral Relations Department, she plays a role as an Energy and Natural Sources (ENR) Expert, responsible for coordinating meetings with foreign representatives, organizing arrangements for Ministerial meetings, and ensuring effective communication with representatives of the countries under her purview. Her academic pursuits include hydrogeological investigation of karst springs and determination of suitable places for national oil stocks. Previously involved in statistical work, she values her role in informed decision-making.

Possessing a background in water resource modelling and programming from her hydrogeology studies, she is eager to integrate this knowledge into the energy sector. Committed to ongoing learning, she views professional growth as a continuous journey, embracing change and seeking to contribute meaningfully to the dynamic field of Energy.

## Organization Overview:

The Ministry of Energy and Natural Resources of Türkiye is responsible for developing and implementing policies related to the country's energy, mining, and natural resources sectors. A key component of the ministry is the General Directorate for Foreign Affairs, which manages international relations and collaborations. This directorate plays a crucial role in fostering partnerships with foreign governments, international organizations, and global companies to advance energy projects, secure investments, and promote sustainable resource management. Through its various departments, the ministry aims to ensure energy security, promote renewable energy initiatives, and enhance Türkiye's role in the global energy landscape by actively engaging in international cooperation.



## **Delegate Interests:**

Best practices for the safe and efficient decommissioning of aging nuclear power plants, including environmental restoration. Current practices and technologies for the safe disposal and management of nuclear waste, including long-term storage solutions. Measures to protect nuclear facilities from cyberattacks.

<u>Topics / subjects the delegate wishes to be included in the Workshop and site visits :</u> SMRs