

## TERNA: REGISTRATIONS OPEN FOR THE THIRD TYRRHENIAN LAB MASTER'S

Registrations are open until 2 September to take part in the Master's in "Digitisation of the electricity system for the energy transition" in collaboration with the Universities of Cagliari, Palermo and Salerno

After the 12-month course, the 19 people selected from each of the three cities will be hired at the respective Terna regional offices

**Rome, 16 May 2024** – Following the success of the previous editions, Terna has announced that registration is open for the third edition of the 2nd Level Master's in "Digitisation of the electricity system for the energy transition", promoted by the company in collaboration with the **Universities of Cagliari, Palermo and Salerno** as part of the **Tyrrhenian Lab** project.

Applications to attend the Master's can be submitted up **until 2 September**, by students with a Master's decree in technical/scientific subjects (physics, IT, engineering, mathematics, data science). Following eligibility checks by the universities involved, Terna will assess the candidates and select those who will take part in the third edition of the Master's. **57 students** will take part in the course, 19 at each of the three universities involved.

The Master's, which **will begin this November and last 12 months**, will consist of eleven modules for a **total of 60 training credits**, with personalised pathways based on students' previous academic experience, programming workshops and practical activities in the field.

Once the course has ended, having aimed to create new professionals equipped with managerial, engineering, IT and statistics skills, the students selected will receive a letter of appointment from Terna for a full-time contract at the company's regional offices, working as experts in algorithms and models for the Electricity Market, analysis and regulation systems, management of field equipment, Substation Automation Systems (SAS), and Substation IoT Systems.

Led by Scientific Coordinator Francesco Del Pizzo, Head of Grid and Dispatching Development Strategies at Terna, the aim of the Tyrrhenian Lab is to establish a first-rate training facility located in the three cities where the cables of the **Tyrrhenian Link** will land. Extending for around 970 km and supported by 3.7 billion euros in investments, Terna's submarine power line linking Campania, Sicily and Sardinia will help the integration of energy flows from renewable sources.

In line with the leading role in the national and international energy transition process undertaken over the years by Terna, the project therefore also have a **positive impact** in terms of boosting local employment and bringing added value to the local communities. This is further confirmation of the importance that the company places on southern Italy, an area of immense potential for both the development of infrastructure and – in particular – the development of skills.