

## Appunti di Fisica '25

**12 Novembre ore 15:00**

Sala seminari, CNR-IPCF

### **From Research to Industry: A Journey (into Renewable Energy) from Messina to... Messina**

**Giovanni Rinaldi**

(Nadara - Independent Power Producer)

Renewable energy technologies have undergone a remarkable evolution over the past decades. This seminar offers a guided journey through this transformation, viewed from the perspective of a researcher turned industry professional.

Starting with an overview of the main renewable energy sources and their role in the global energy transition, the presentation focuses on the development of marine and offshore renewable technologies. It explores the path from academic research to the private renewable energy sector.

The seminar highlights how research methodologies, modelling tools, and techno-economic analysis translate into real-world project development and technology deployment.

This seminar will provide insights into the intersection of science, engineering, and industry, showing how multidisciplinary skills, innovation and a bit of luck drive the renewable energy sector forward.