



VASCO DA GAMA COLAB
INNOVATION FOR A BETTER WORLD

MSc in Materials Engineering

VG CoLAB is hiring an MSc in Materials Engineering or related fields to participate in the development of new, highly sustainable supercapacitors with high performance in the context of the FCT project HYDES. This is an exciting opportunity to contribute to the green energy revolution, facilitating the transition to electric vehicles and renewables while ensuring that this transition is done in the most sustainable way possible.

Expectations:

- MSc in materials science, engineering, chemical engineering, or a related field;
- Experience carbon chemistry, electrolytes, preferred;
- Experience with physical characterization techniques (XRD, SEM, TEM, XPS) preferred;
- Experience with electrochemistry and electrochemical analysis preferred;
- Independent and motivated researcher capable of meeting challenges;
- High level writing skills;
- Fluent in Portuguese and English.

Location:

PORTIC, Rua Arquiteto Lobão Vital N°172 4200-374 Porto

Applications should be sent to: info@vgcolab.com, and include:

- Motivation letter
- *Curriculum vitae*
- Copy of Masters diploma

