



Contract offer for the completion of a PhD Thesis

MIRE group, Department Physics of Materials
Universidad Autónoma de Madrid (Spain)

A full-time employment contract is offered within the project "**New horizons for metal hydrides: from hydrogen storage to its generation and detection**," to complete a doctoral thesis in the field of the preparation and characterization of materials to be used as electrodes for hydrogen production by water electrolysis.

Requirements: Bachelor's degree in Physics or Chemistry and Master's degree in Energy, Materials, Physics, or Chemistry. Previous knowledge of materials preparation and characterization, as well as the use of materials for hydrogen technologies, will be an advantage. Be a citizen of the European Union or have a residence permit in Spain.

Interested persons should **send their CV before September 28th 2025** to fabrice.leardini@uam.es