
Seeking International Collaborators for Upcoming Horizon Europe Call on Exploration of Natural H2: Universidad de Alcalá (source CrowdHelix)

[Project Proposal Announcement](#)

Seeking expertise:

- Hyperspectral imaging
- Geology
- Hydrogen exploration

We announce a collaboration opportunity for our upcoming Horizon Europe project focused on exploring and evaluating natural hydrogen reserves using advanced hyperspectral imaging technology onboard drones. This project aims to improve the understanding of natural hydrogen occurrence and resource potential in Europe, develop new methods and technologies for hydrogen exploration and production, and conduct experimental simulations and numerical modelling. We are seeking partners with expertise in hyperspectral imaging, geology, geophysics, environmental impact assessment, life cycle assessment (LCA), numerical modelling, hydrogen exploration, sensor development, and sustainability studies.

By collaborating with us, you will contribute to cutting-edge research and innovation in the field of natural hydrogen exploration. Together, we will develop tools, techniques, and methods to understand the formation and accumulation of hydrogen, test sensors through case studies, and create guidelines for identifying potential sources. This is a time-sensitive call for collaborators, and we welcome partners from any country or organization who have relevant expertise and are eager to advance the field of hydrogen exploration. If you are interested in joining us, please contact us with your details and expertise!

[HORIZON-JU-CLEANH2-2025-01-07](#)

If you want to know more contact us at pre-award@ist-id.pt