

**Invited to Japan as an expert and pioneer in natural hydrogen,
Terrensis strengthens its international positioning.**

Paris – June 8th, 2026 - Terrensis, a pioneer company in the exploration and development of natural hydrogen, after contributing to the work of CIFAR (Canadian Institute for Advanced Research) in 2024 and the Royal Society (UK) report on natural hydrogen in 2025, has been recently invited by the Japanese authorities to participate in several leading international events dedicated to this new energy resource. This mission confirms Terrensis' position among the leading players in an emerging industry called upon to contribute to the growing challenges of energy sovereignty and decarbonization.

On May 28, 2026, Terrensis spoke at the 1st Expert Workshop held at the JOGMEC (Japan Organization for Metals and Energy Security), the Japanese government agency responsible for energy security and the supply of strategic resources.

On this occasion, Vincent Bordmann, CEO, and Jean-Marc Fleury, CSO and SVP Exploration, presented the work carried out by Terrensis on its European projects and shared their feedback on the technical, geological and industrial challenges related to natural hydrogen.

They then participated in a panel discussion with industry leaders, scientists, and representatives of Japanese government agencies, including NEDO (New Energy and Industrial Technology Development), in front of an audience of Japan's major energy and industrial players, some of which (Mitsubishi Heavy Industries, Osaka Gas, Toyota Motor Corporation, ENEOS Xplora, Mitsubishi Gas Chemical) have already started to invest in this emerging natural hydrogen sector.

Terrensis' mission to Japan was also an opportunity to discuss with the Delegation of the European Union to Japan the role that natural hydrogen could play in strengthening energy sovereignty and in developing new industrial cooperation between Europe and Japan.

This invitation is a continuation of the relationship developed by Terrensis with the Japanese ecosystem since its participation at Smart Energy Week Autumn 2025, where Terrensis had been short listed, selected and invited, as part of the EU Business Hub program.

Expertise built on unique achievements.

For several years, Terrensis has been developing its own methodology for exploring natural hydrogen, based on unique know-how, both in intra-cratonic contexts and in mountain ranges, two favorable geological environments to the generation, migration and accumulation of natural hydrogen.

- On the African continent, the founders and senior executives of Terrensis are to date the only team to have contributed to the success of an 18-wells drilling campaign where they designed, delineated and validated a field of almost pure natural hydrogen (98%), with hydrogen gas flow rates in all wells.
- On the European continent, Terrensis is now focusing on the Pyrenees, one of the most promising geological contexts in Europe. Terrensis has reached two major milestones with the obtaining in 2023 of the 1st Exclusive Exploration Permit granted in Europe for natural hydrogen, followed in 2025 by a 2nd Permit, making Terrensis one of the forerunners in the development of this new energy sector on the continent.

Terrensis' technical innovations were also presented on May 29, 2026, at the JpGU-AGU (Japan Geoscience Union – American Geophysical Union) Joint Annual Meeting, one of Japan's leading

international geoscience conferences, once again highlighting Terrensis' leadership role in this emerging sector. Jean-Marc Fleury was the co-convenor of the session on natural hydrogen.

This international recognition comes as Terrensis continues to accelerate its innovation and territorial development programs in France, supported by several institutional partners.

A vision that combines robust geological concepts and territorial anchoring.

In addition to technological innovations, Terrensis applies its know-how integrating social, societal and territorial dimensions in all its exploration projects.

This approach, which is regularly presented at international conferences and institutional events, aims to build projects that create value for the territories, by combining innovation, dialogue with stakeholders and local economic development.

"We are grateful to JOGMEC for inviting us to this event, to share with them our vision on exploration aimed at discovering significant accumulations of natural hydrogen in gaseous form, as well as our technological, social and societal innovations, which are vectors of territorial attractiveness of our projects. This invitation confirms the growing interest of major industrial nations in natural hydrogen and recognizes the expertise developed by Terrensis over several years" says Vincent Bordmann, Chief Executive Officer of Terrensis.

Jean-Marc Fleury, Terrensis' Scientific and Exploration Director, adds: *"Exploration is the cornerstone of the development of the natural hydrogen sector. The discussions we had in Japan testify to the extraordinary interest of our Japanese interlocutors in accelerating exploration efforts, particularly in the unique geological context of Japan, and to a common desire to accelerate scientific knowledge and industrial deployment of this resource, based on the feedback of pioneers in this sector. »*

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About Terrensis

Terrensis is a French company specializing in the exploration and production of natural hydrogen, incubated at *Institut de Physique du Globe de Paris* (IPGP), *Ecole et Observatoire des Sciences de la Terre* (EOST) in Strasbourg, SEMIA-Quest for industry in Strasbourg, and *Technopôle Hélioparc* in Pau. Supported by several institutional partners and with internationally recognized scientific and operational expertise, Terrensis designs projects that integrate the environmental, industrial and territorial challenges related to this emerging source of energy. Through its subsidiary TBH2 Aquitaine, Terrensis operates 747 km² of exploration permits in France, and other permits (> 2000 km²) are being examined in Europe, all located nearby major industrial platforms. The aim of Terrensis is to produce as soon as possible clean, safe and affordable energy, to decarbonize industry and ensuring energy sovereignty.

