

Creation of the French Bureau of e-fuels

The French Bureau of e-fuels, an independent organization dedicated to promoting the e-fuels industry in France, was created on July 4, 2023, at the initiative of industry experts including Charlotte de Lorgeril, Cédric de Saint-Jouan, Christian Gauthier, Paul-Joël Derian, Raphaël Lance, Daniel Iracane and Professor Patrice Geoffron.

Just as the Paris Air Show (June 19 - 25) confirmed the dynamism of an emerging e-fuels industry in France, industry specialists announced the launch of the French Bureau of e-fuels today.

France aims to become a pioneer in the development of synthetic fuels and molecules. In this context, **the French Bureau of e-fuels is designed to convene the various active private players in the sustainable fuels' ecosystem.** Its primary goal is to promote a virtuous, competitive, and sustainable French e-fuels industry. The Bureau will advise public and private players in the sector, to encourage the development of projects. It will be promoting synergies, exchanges, and will inform the public regarding e-fuels.

The aim of the Bureau is to initiate a collective reflection, bringing together experts, academics, industry players, technicians, and financiers, regarding the role of e-fuels in the energy transition and the development of a French industry.

Charlotte de Lorgeril, Partner Energy, Utilities & Environment at Sia Partners, and Cédric de Saint-Jouan, CEO and Founder of Vol-V and Chairman of the Strategic Committee at Elyse Energy, have been appointed spokespersons for this office for the next 6 months.

Members of the French e-fuels office include:

- **Christian Gauthier**, Head of Procurement, Air France.
- **Paul-Joël Derian**, Group Vice-President of Innovation and Sustainable Development, Avril, Member of the Académie des technologies.
- **Raphaël Lance**, Director of Mirova's energy transition funds.
- **Daniel Iracane**, Member of the Académie des technologies.
- **Prof. Patrice Geoffron**, Professor of Economics at Paris-Dauphine University, independent director of Elengy and member of Engie's Scientific Advisory Board.

Obtained by combining low-carbon hydrogen, a versatile energy carrier, with other molecules, notably carbon, e-fuels enable the indirect use of electrical energy to decarbonize current fossil fuel-dependent uses in industry and heavy transport (aviation, shipping). Easily stored and transported using existing networks and infrastructures, e-fuels offer a solution that is available now, and fungible into the national energy system.

Burgeoning projects and demonstrators are emerging and developing throughout the country, and industrial synergies are consolidating to meet European and French climate ambitions. Nevertheless, we urgently need to encourage the development of such large-scale projects in France, so that our country doesn't fall behind in its decarbonization strategy. A real opportunity is taking shape year after year to relocate domestic production of low-carbon fuels in France and replace fossil fuel imports.

The Bureau also supports the **French e-fuels Observatory published today** and produced by **Sia Partners, to provide an overview of the sector's potential in France**. This analysis assesses the development potential of a French e-fuels industry, based on initiatives already underway, and estimates the requirements needed to deploy this new value chain. In particular, the Observatory estimates the e-kerosene, e-methanol and e-methane production capacities of some twenty announced projects at 528 ktoe by 2030.

The Observatory's work will continue to draw on the expertise of the French Bureau of e-fuels.

About the French Bureau of e-fuels

The French Bureau of e-fuels brings together experts, academics, industry players, technicians, and financiers to discuss the role of e-fuels in the energy transition and the development of a French industry. Its primary aim is to promote a virtuous, competitive, and sustainable French e-fuels industry. It will advise players in the public and private sector, to encourage the development of projects. It will promote synergies and exchanges and inform the public on the subject of e-fuels.

Contacts

- **French Bureau of e-fuels**
18 rue Lauriston
75016 Paris
France
contact@bureau-efuels.com

- **Martine Lauseure**
Press and institutional relations, AGM Communications
martine@lauseure.com
Tel : +33 6 80 86 84 24

Spokespersons

- **Charlotte de Lorgeril**
Partner Energy, Utilities & Environment, Sia Partners
charlotte.delorgeril@sia-partners.com
- **Cédric de Saint-Jouan**
Chairman of the Strategic Committee, Elyse Energy
CEO and Founder, Vol-V
c.saintjouan@vol-v.com