

# **KEROGREEN Newsletter**

#### **Edition 08/2019**

## **Editorial**

Dear Reader,



Welcome to the first edition of our KEROGREEN project newsletter!

Looking back it has been a busy first year with the start of several activities in the KEROGREEN project: work has started on plasma source development, CO purification, chemical pathway analysis and hydrocracking, whilst first dissemination and promotion activities produced a glossy brochure, a website, a number of conference contributions ... and a lot more to come!

The newsletter will regularly provide interesting facts on the project's research and development activities. Furthermore, it will collect and present information on relevant events within and outside of the project consortium.

We hope you'll enjoy reading our newsletter and look forward to your feedback!

Yours sincerely Adelbert Goede, on behalf of the KEROGREEN consortium.

#### **KEROGREEN** in brief

KEROGREEN is a Research and Innovation Action (RIA), financed by the European Commission under the Call Topic "Competitive low-carbonenergy - new knowledge and technologies" (H2020-LCE-06-2017) in the H2020 Work programme "Secure, Clean and Efficient Energy". The main goal of this 4-years project is the development and testing of an innovative conversion route for the production of sustainable aircraft grade Kerosene from water and air powered by renewable electricity. The KEROGREEN conversion route is based on plasma driven dissociation of air captured CO<sub>2</sub>, solid oxide membrane oxygen separation and Fischer-Tropsch (F-T) kerosene synthesis.

For more information on the KEROGREEN project please visit our <u>website</u>

## Talking to Adelbert Goede (DIFFER, NL), Project coordinator

How did it come to the project and what is expected from it? Questions to the project coordinator

To the interview

#### **News and events**

More than 8 presentations by project partners since project start.

Overview of past and upcoming project presentations and latest news here

Save-the-date! KEROGREEN Workshop "Plasma catalysis for renewable Fuels and Chemicals"

The first KEROGREEN workshop will be held the 15th November 2019 at DIFFER (Eindhoven, NL)

More information available here

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