

# NEWSLETTER N° 3

SEPTEMBER 2018

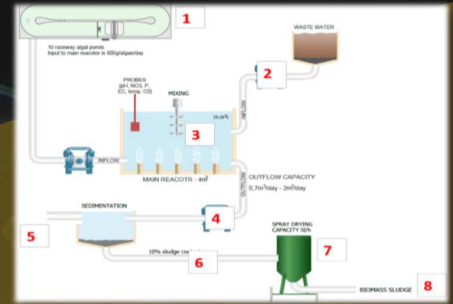
Reuse and recovery of resources





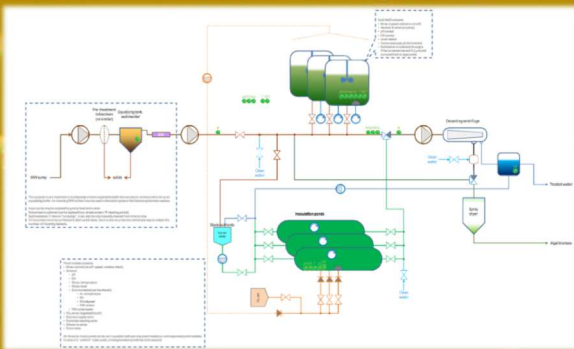
## UP TO KNOW

The energy integration study of the equipment that makes up the demonstration plant has started. The purpose of the study is to include energy saving and sustainability parameters in the pilot design.



The results obtained with the microalgae growth experiments at laboratory scale in ALGEN have been key in optimizing the design of the demonstration plant.

Suppliers of different equipment have been contacted and the design of the demonstration plant is being carried out.



The LIFE ALGAECAN project was presented on June 13-16 at the 6th International Conference NAXOS 2018 in the Greek island of Naxos about solid waste management and circular economy .

It was also presented on June 19 at the XLIII FORO INIA "NEW SUSTAINABLE RAW MATERIALS IN FOOD II".

## NEXT...

Over the next few months, the design of the project's demonstration plant is expected to be improved. The detailed engineering will be carried out which will later allow the assembly and start-up of the plant.

At the end of 2017 and the beginning of 2018, the LIFE ALGAECAN project will continue with its dissemination actions including the 2<sup>nd</sup> Technical conference CYCLALG. "Circular Economy and Microalgae: bioproducts for the chemical, energy and agricultural industries".

**We continue with the search for collaborators!** If you represent a facility which performs: Treatment and processing of animal and/or vegetable materials in food and/or drink production, Fertilizers production or Animal feeding production, LIFE ALGAECAN invites you to participate as an observer in the different stages of the project. For this you only have to complete the questionnaire that appears on our website:



[www.lifealgaecan.eu](http://www.lifealgaecan.eu)