



NEWSLETTER

SIMTAP in Italy

One of the aims of SIMTAP project is to analyze the sustainability of the developed integrated multi trophic aquaponic systems as well as the one of the commercial aquaculture systems. To this purpose, thanks to the coordination of INRAE and the cooperation among the partners a specific model called DEXiAqua was developed.

To “feed” DEXiAqua, a data collection campaign has started mainly in Italy. Different aquaculture companies were contacted to explain activity of sustainability assessment inside the project and to start the data collection. A data collection form was designed, and surveys and technical visits were performed.

The collected data will allow the comparison between the SIMTAP systems and the commercial ones, they will be useful also to select the most sustainable systems as well as to identify possible solutions for impact reduction.



Dissemination activities

- DEXiAQUA model was presented at the **AQUACULTURE EUROPE 2021**, Madeira 4-7 October 2021;
- Assessment of economic, environmental and social performances of integrated multi trophic aquaponic systems were presented at the “**Festival dello Sviluppo Sostenibile**” during the webinar “**Il ruolo del Life cycle thinking nello sviluppo sostenibile dei settori agroalimentare e agroindustriale**”

https://festivalsvilupposostenibile.it/public/eco/files/cal/341/programma_2021-10-09_22-35-37.pdf

Future Conferences

- 9th International Conference on Environmental Management, Engineering, Planning and Economics (**CEMEPE 2022**) & SECOTOX Conference, Mikonos, 4-7 June 2022;
- **9th International Conference on Sustainable Solid Waste Management**, Corfu 16-18 June 2022;
- 13th International Conference on Life Cycle Assessment of Food (**LCA Foods 2022**), Lima, 16-18 October 2022

