



NEWSLETTER

SIMTAP in France

After the winter sleeping period, the **SIMTAP system at LML is starting a new production cycle in May**. The clams were seeded in the ponds, the post-larvae of shrimps are coming in few days, and the seabreams and oysters are being installed in the next weeks.



All of them will be connected in the same water loop in order to recycle all the nutrients. The water quality in the loop will be closely check by the ISMaCS probe system. **After a first successful production cycle, the SIMTAP Seabream-oyster-shrimp-clam system starts a new cycle in LML Bourcefranc.**

New version of DexiAqua

The model for sustainable assessment of aquaculture system, has been built. It uses the same indicators defined with the whole SIMTAP team, but organizes them according to systemic characteristics of the aquaculture system: territorial anchorage, autonomy, productive capacity, responsibility, robustness.

The weighting and validation of this new version will be conducted with the LML students.

New members

Two Master students from Institut-Agro joined the **INRAE-LML**

- **Inès Chambéron** is in charge of nutrient flow modelling and will supervise the LML SIMTAP system
- **Quentin Latourre** is conducting the sustainable assessment on reference and SIMTAP systems