

KCL has signed a service and joint co-operation contract with Axolot Solutions Oy

KCL has a unique mill like environment for implementation of a wide range of laboratory and pilot scale testing and production activities for the Paper, Board, Packaging and Printing value chain. KCL is situated in Otaniemi campus in Espoo, Finland.

Here's an interview with Timo Lehto, the Managing Director of KCL.

How did you end up choosing the AxoPur® technology?

We got acquainted with Axolot Solutions Oy as they became our lessee on our premises. We talked with Mikael Åbacka what the Axolot business is all about, and very soon after we jointly decided to explore if AxoPur® is a suitable technology for our wastewater treatment.

What was your initial need in terms of wastewater treatment?

From an environmental perspective we have to collect different kinds of solid waste from the waste waters coming from our piloting processes, before discharging them into the sewer. We have previously done that in a quite primitive way, and now we are using the AxoPur® technology instead.

What about the costs for the AxoPur® treatment vs alternative techniques?

The cost is roughly the same but using the Axopur® technology is a modern way to treat the water and to collect the waste. The solution is sustainable as the need to transport waste is minimized. The AxoPur® has proved to work very well for us, so we are satisfied with the solution.

Can you see yourself recommending AxoPur® to other companies with similar needs?

Yes of course, the Axopur® technology is an interesting innovation. The process is simple, fast and it is possible to test the applicability in your own process before decisions for bigger investments are made. What we have learned from the AxoPur® technology so far is that it could have a great potential in many other applications.

