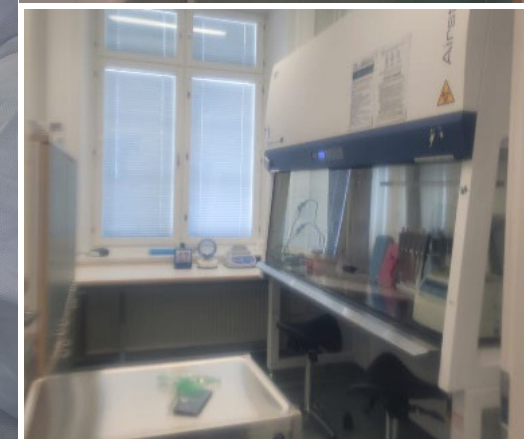
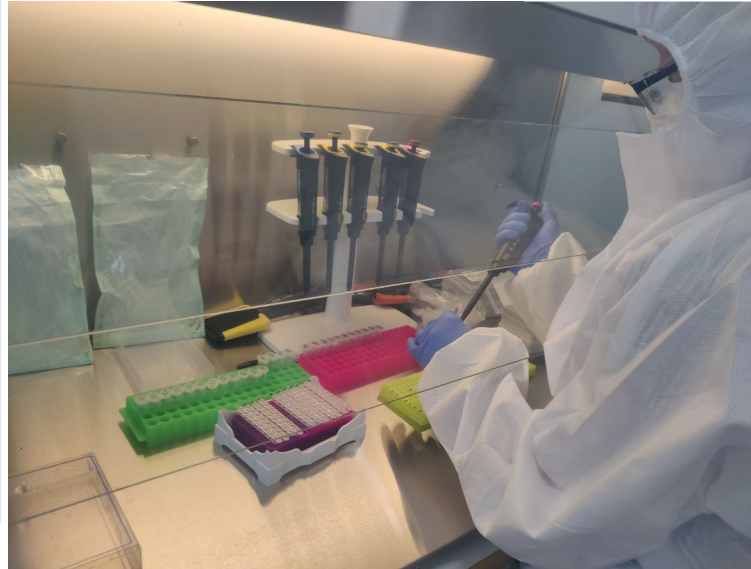


eDNA research facility

The eDNA research facility at Luke is equipped with environmental DNA (eDNA) sampling devices and laboratory infrastructure designed specifically for eDNA analysis. This facility enables monitoring and biodiversity studies through the application of eDNA methodologies.

- Sampling devices allow the collection of the water samples directly onto collecting filters. Filters capture DNA that is released into the water by species present in the environment
 - Read more of the sample devices from <https://www.smith-root.com/edna/edna-sampler>
- The laboratory facility at Luke is specifically designed for eDNA research. It comprises three laboratory rooms exclusively dedicated to eDNA research ensuring minimal contamination of the samples



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