

# Vacancy: Bachelor Intern Job Environmental Sciences/ Chemical Technology/ Biology/ Bio Technology | *Shorten Start-up Time for Gray Water Purification*



Do you want to mean something to the world and work on real-life assignments in an international environment? Then why not choose an internship or graduation position at the Centre of Expertise Water Technology (CEW), at WaterCampus Leeuwarden?

CEW devises, researches and tests innovative solutions for the increasing global problems related to climate, environment, water and food, commissioned by companies and governments. CEW does this together with students, teachers and researchers from universities of applied sciences.

## **CEW is looking for:**

An analytical bachelor student of Environmental Sciences, Chemical Engineering, Biology or Biotechnology.

## **This is what you are going to do:**

You will conduct research into a gray water purification system in the Water Application Centre (WAC), to determine how it can be started up effectively after it has been switched off for a long period. You do this by means of laboratory research and by regularly analysing physical, chemical and biological parameters such as pH, oxygen, COD, ATP, etc. You process the results in a report to arrive at a basic strategy that can be used by the technology supplier.

## **Your working environment:**

Our office is located at WaterCampus, Oostergoweg 9 in Leeuwarden, The Netherlands. Here you will do your internship a team of permanent employees and a group of students (10 to 20). In addition, you can often be found in the WAC to do research..

## **Your profile:**

You already have some knowledge about microbiology within water treatment and you are able to translate analysis results into a strategy. You can work independently but also enjoy working with different parties. You are not afraid to ask for help or to consult if needed.

## **What we offer you:**

- a socially relevant internship;
- personal and expert guidance;
- support with communication skills;
- an international team with an informal atmosphere;
- regular social activities;
- a competitive internship allowance.

## **Your response:**

Has what you've read here made you enthusiastic? Then please send an email describing your motivation and background to [studenten@cew.nl](mailto:studenten@cew.nl), subject: 'Vacancy: 20210029'. For more information you can contact Maarten Trilsbeek **tel. 058 210 09 19** or visit [www.cew.nl](http://www.cew.nl).



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