

## **Bio Everine van de Kraats, PhD, World Water Community**

I studied medical technical computer science and did my PhD in medical imaging. After that I worked for 4 years as a clinical scientist in cardiovascular applications with Philips Medical Systems.

Then in 2010, I had the urge to contribute to preventive medicine instead, and specifically the bridge between eastern and western medicine. I joined the Sino-Dutch Center for Personalized and Preventive Medicine of Jan van der Greef at Leiden University and started studying ultra-weak photon emission in relation to TCM and systems biology.

This evolved towards joining the private lab called ViaLight Research of Dolf Zantinge and Eric Laarakker. We were studying the light and frequency in plants and humans. Water became key and we started studying the effect of a specific water treatment on many types of living systems. We did tests in the lab, in the agricultural field, and on water alone, a.o. with ultra-weak photon emission, ultraviolet-, visual-, and near-infrared spectroscopy, EEG, HRV, and other biological tests (microbiome, growth, shelf-life, and more). At the end of 2015 it wasn't sustainable anymore to keep the lab.

Water touches so many disciplines and we generated so many hypotheses that we couldn't have all the expertise and equipment in house to be able to efficiently and effectively come to scientific discoveries.

So we closed the lab. The scientific exploration continued with external researchers on specific projects.

In the two years after the lab closed, I focused my intention to create a society around aquaphotomics, for basic science and building applications together. I also joined a start-up bootcamp with the aim to bring aquaphotomics based sensor solutions to the market to subsequently be able to finance fundamental research. Both were a good learning experience. I learned it's all about people, their intentions, and trust.

Then in 2018, Alexander Tournier asked me to help set up the Water Research Lab to study the physics of homeopathy. We set the lab up, did fundamental tests, and worked on validating the main works of peers in water science. We had to close the lab after two years due to lack of funding at the end of 2019.

This showed me once again, how much effort is put into setting up and maintaining a lab. There is so much efficiency to gain if we would only collaborate and share our expertise and resources worldwide.

So in 2020, after 10 years in water research and other endeavors, I started building the foundation of the World Water Lab. We founded the World Water Community and created an online platform that we launched in 2021. I am also an Xplorer within OceansX where we create an environment to unleash human potential. Anyone willing to Xplore can join our Xplorations.

My dream is a society that lives by the full understanding of Water, both personally, in interrelations, and collectively following water based organizing principles in an energetic coherent manner. The discoveries in water science have the power to transform and heal the world.