🐟 You need a better way to measure nitrate and phosphate

So we built it.

Nutrient monitoring can be a hassle, fragile gear, high costs, and toxic chemicals. But we have to do it. Our rivers, lakes, and oceans need us.

It was time someone built a system that actually works for citizen science and education— **reliable in the field, easy to use, and priced for classrooms.**

So, we partnered with **NECi**, the leader in non-toxic, enzyme-based nitrate and phosphate assays. Their kits have been around for years, are highly accurate, easy to use, and affordable.

And then we built a brand new photometer. From scratch. One that works specifically with NECi's assays, delivers reliable nitrate and phosphate data, and integrates with our existing water quality monitoring and education platform. Our new sensor (*creatively named the **GaiaXus Photometer**—seriously, we couldn't think of anything better*) is now available in **our store.**

Just like our **Water Guardian**, it's made from recycled materials—because, well, saving the planet is kind of our job. And our passion. And our hobby.

We know it's yours too. So grab your waders, Photometer and NECI's kits and get to work.

Interested in bringing GaiaXus to your event, classroom, or community? We would love to hear from you!

Get in touch