

# Horiba Aqualog Spectrometer

Spectrometer for simultaneous measurement of both absorbance spectra and fluorescence excitation-emission matrices (EEMs).

- Correction of inner-filter effects and Rayleigh and Raman scattering
- Results normalized to either Raman scattering (RSU) or quinine sulfate (QSU)
- Excitation range from 200 nm to upper limit of emission detector (with 5 nm bandpass)
- Emission range from 250 to 800 nm (with 5 nm bandpass)
- Absorbance 200-800 nm (with 5 nm bandpass)
- Thermostatic cell holder

<https://www.horiba.com/ind/products/detail/action/show/Product/aqualog-environmental-water-research-analyzer-3497/>

- Contact  
Anne-Mari Luhtanen (firstname.surname@syke.fi)

