

IAEA support for Laser Absorption Spectroscopy (LAS)

The Water Resources Programme (WRP) provides materials (installation and operation video, technical procedures and a spreadsheet for isotope data post-processing) to facilitate LAS use. An updated summary document based on users' experience and a tips and tricks document is also available on the WRP website (www.iaea.org/water).



In collaboration with the USGS, the IAEA provides Member States with LAS database and project management software support through the Laboratory Information Management System (LIMS). Training and monitoring activities, as well as related analytical support offer continuous guidance to ensure that LAS labs in Member States produce trustworthy isotope results.