

M8: Ensuring reliability and comparability of soil data

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Data are very important in understanding soil functions, climate change, nutrient cycling etc. But are you sure the data provided to you are reliable? Are they comparable with data produced somewhere else in the world?

WEPAL (Wageningen Evaluating Programmes for Analytical Laboratories) helps laboratories to harmonize the results with other laboratories worldwide by organising proficiency tests in soil and soil related materials to improve the quality of data for mapping, modelling and monitoring; nutrients (fertility and over-fertilization), trace metals (deficiency and contaminations), organic contaminants etc.

Curious how this is done? Visit this masterclass given on location.

