



Moringa Superfood

The project goal is to investigate the “Horseradish Tree” *Moringa oleifera* as commercial superfood and to find ways to communicate the findings to students while supporting their general evaluation competencies.

Within the scope of his master thesis the scientist develops and evaluates educational materials on ecological, economic and social aspects regarding Moringa. The tree is considered to be a possible solution for malnutrition in many parts of the world due to its parts being rich in nutrients and medical substances as well as the plant being very undemanding.



[The Moringa Tree](#)

Public Engagement

The Moringa plant offers a huge variety of valuable substances and other application possibilities from vitamin C to ben oil, from antibiotic finish agent to water cleaning agent. To benefit from the plant, the public needs information about its merits and possible applications. Therefore, the publication of the master thesis and bringing the educational material into circulation facilitate the distribution of knowledge about Moringa into the public.

Education

Scientific information about Moringa is difficult to sort out of the vast amount of information and advertisement from various sources. The material developed in this project supports the selection mechanisms and decision base building through a broad offer of information from different angles and tasks regarding finding arguments, balancing between the interests and possibilities as well as drafting a substantiated personal opinion.

The materials give information on different levels of language and complexity to enable both scientifically well-educated and less literate students to engage in the tasks. This approach, firstly, gives students the opportunity to learn a complex issue independently and, secondly, gives a valuable example for others to convey scientific content to the wider public.