

The project is particularly convincing because of its many knock-on effects. Support this promising project and send your donation to "Algae against Poverty".

Indonesia has countless coastal areas, but its economic potential through access to the sea is far from exhausted. The Christian Church in South Sulawesi (GKSS) is launching a project with a promising future. Growing algae is eco-friendly, empowers Indonesian agricultural workers and, due to its interreligious basis, has a positive effect on social relationships.

Algae represent a climate-friendly raw material of the future with a wide range of uses ranging from bioplastics to superfoods. There will be rising global demand for algae in the coming years. And the best thing is, algae are a renewable resource and during their growth process, they bind large amounts of CO2.

In South Sulawesi a large part of the population lives from simple agricultural work or owns small businesses. Their income is low. The increased use of the sea for cultivating algae would improve the financial situation of many households along the coastal strip and at the same time slow down climate change. The church's project is deliberately designed to be interreligious. Learning and working together should have a positive effect on interreligious

coexistence in the predominantly Muslim population.

The church is organising workshops in the region of Labakkang and supporting around 20 families to take over the cultivation and marketing of algae on their own responsibility. The participants will learn how to select cultivation sites and how to plant, tend and harvest algae. To start the project off, the church will provide the cultivation containers and seeds. Learning how to cultivate their own seeds is also part of the training and this should enable the participants to continue running their small businesses independently after the funding period comes to an end. Until then, all participants will be supported by a professional and experienced team. The church is also helping to set up business relationships and providing information about self-employment.

## Long-term support for the economically disadvantaged

The church is carefully selecting the project participants so that help reaches those who need it most. The plan is for each participant to produce around 2,500 kilograms of dried algae per year, which, at the current market price of 16,000 rupiah per kilogram (about €1 per kilogram), will provide a stable income.

## **DONATE**

**Donation Account: EMS** Evangelische Bank eG IBAN DE85 5206 0410 0000 0001 24, BIC GENODEF1EK1 Reference "Indonesia: Algae against poverty" Church - local and worldwide. The Evangelical Mission in Solidarity (EMS) connects people from Europe, Africa, Asia and the Middle East.

For your questions: Angelika Jung

Tel. +49 711 636 78 -63 spenden@ems-online.org



