

# VAGALHÃO - Higher Education and Capacity-Development for Sustainability and Clean Technologies in the Forest Sector in Mozambique

**WHO?** This project in Mozambique is a collaboration between Aalto University, School of Chemical Technology, Department of Forest Products Technology and Universidade Eduardo Mondlane (UEM), Faculty of Agronomy and Forestry engineering, Department of Forest Engineering. The two universities from long-time development partners Finland and Mozambique are working together in higher education capacity development for sustainability and clean technologies.

## WHAT?

- Develop a study module with associated curriculum and implement expert training on sustainability and clean technologies
- Develop UEM capacity to provide services for and establish strong links with industry, national sustainable development efforts and initiatives and other higher education institutes
- Offer quality intensive training and tools for environmental engineering, management and

sustainability for external parties.

**HOW?** Study module and capacity development are developed through collaborative workshops with participants from governmental institutions, private sector and industry. Workshops and field excursions will provide essential information on local aspects to be utilised in curriculum development so that the tailor-made education can meet the current and future needs.

**WHEN?** Project is running from April 2013 through April 2015. This period will include teaching and specialist training in Mozambique, visit by UEM staff and teachers to Aalto for intensive training and workshops and implementation of study module development in Maputo with field trips and engagement of stake holders and interest groups.

**AFFILIATIONS** Vagalhão project tasks are carried out in connection with our North-South-South Network project (Sol Nascente) encompassing student and teaching mobility and intensive course.

**RESULTS** Study module is developed and associated training is completed. UEM and MSc students have been linked to industry and companies in Mozambique, South Africa and Finland. UEM service production capacity has been developed. Multiple new R&D ideas have been generated including collaboration with the private sector.

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<https://blogs.aalto.fi/vagalhao>

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