

Education

Managing waste

A Swiss university that specialises in science, technology as well as management, ETH Zurich will collaborate with the University of Seychelles to carry out intensive research to understand the waste infrastructure system in Seychelles and to uncover potential opportunities in waste management.

Students and staff from ETH Zurich will be joining their UNISEY colleagues here for the three week intensive research.

Seychelles, like all other small island states, faces a significant waste management challenge. Space is limited as annual waste consumption increases. How to meet the growing need for waste management and reduction is what the three week research will try to find out.

These activities are part of a recently agreed long-term collaboration between the Transdisciplinary Laboratory of ETH Zurich and UniSey.

The research will be a teaching activity both for the UniSey and ETH Zurich. 18 ETH Masters students, who have a variety of backgrounds in engineering, agricultural and environmental Science will come to Mahé to engage in



fieldwork. They will be joined by 18 UniSey students, all of whom are Bachelors students in the Environmental Science program. They will work in close collaboration with the Ministry of the Environment, Energy and Climate Change, Sustainability for Seychelles (S4S), and other key stake-

holders from administration, business and civil society.

During the three week period project members will conduct interviews, collect waste data, run cost estimates, and work alongside stakeholders to tackle the topic from different angles, including policy, technology, and consumer behaviour. An advi-

sory board will act as the expert body to guide and support the research.

The team hopes to contribute to solving the ongoing waste problem and finding potential solutions. A presentation will be held at UniSey on Wednesday, 13 July to provide conclusions from the research.