

# Practical thesis in Madagascar in collaboration with WECONNEX

### Company:

WECONNEX AG

#### **Context:**

WWF Madagascar is currently operating 3 solar powered drinking water desalination plants in the Southwest of the country. Within the next 2 months, to more installations shall be added. WECONNEX is helping WWF Madagascar to ensure a solid project management and developing possible extension opportunities. The plan is to supply the local villages which are mainly depending on Fisheries with affordable access to basic services like energy, drinking water, sanitation, energy and cold storage. The NEXUS Concept which was developed by WECONNEX might be a possible approach to implement a concept with a triple bottom line impact.

# Tasks for the internship:

The position is employed by WECONNEX and stationed in Tulear, Madagascar. The appointment is planned to be for 6 months in close collaboration with WWF Madagascar. The Volunteer shall primarily improve the management of the existing 3 installations and ensure a smooth roll-out of the new installations. This requires some travelling within the country and a lot of discussions with local stakeholders. In addition, the position shall analyse the current market situation and provide information on the feasibility of planned extension projects. This task involves finding new project partners, developing technical solutions and coming up with suggestions to plan the project. Field visits as well as online research are involved in the process. At the end of the stay, a solution for the continuation of the project shall be presented and a feasibility study with the corresponding Business-Plan for the extension project shall be delivered.





#### **Ideas for the Bachelor or Master thesis:**

The topic is still to be discussed with WECONNEX and the candidates.

## **Supervision:**

Domoina Rakotomala, Landscape Manager, WWF Madagascar Bella Roscher, Project Manager, WWF Switzerland Lars Willi, CEO, WECONNEX AG

The supervising professor is selected together with the student

## **Requirements:**

- Strong interest in social business and foreign cultures
- Education or experience in international management
- Capacity to write a professional business plan
- Solid experience in Project Management
- Independent, target oriented and efficient working style
- Good portion of patience and readiness to adopt to local conditions
- Experience in travelling challenging and exotic locations is an advantage
- Interest for innovative technical solutions would be a benefit
- Strong skills in French and English or German are required

**Dates:** Duration 6 months. Ideally, October 2016 to September 2017, shorter is possible as well

#### Salary:

WECONNEX and WWF Madagascar would cover all expenses and travel costs. On top we offer a monthly allowance of approx. 930'000 MGA (300 CHF) which equals the average salary in Madagascar.

#### **Location:**

Toliara, Madagaskar

# **Application process:**

Send the letter of motivation, CV and references to <a href="internship@oikos-stgallen.org">internship@oikos-stgallen.org</a>. Interviews are directly conducted with WECONNEX

