

## Internship Nepal

### Study on feeding practice, its effect on productivity and bio-diversity

**Country:** Nepal

**Client:** Rupa Lake Restoration and Fishery Cooperative Limited, Nepal

**Period:** In consultation, preferably starting in July or August 2018, finish the latest beginning of October

**Deadline:** a.s.a.p.

**Number of students we need:** 1 (Agriterra will recruit a Nepali counterpart student to jointly carry out the assignment)

### Who are we looking for?

A student who is genuinely interested in cooperative development and has strong analytical skills, being keen to explore and improve the productivity of fisheries. Preferably the student has experience/knowledge about the theoretical cooperative models and fisheries productivity and feeding practices in the Netherlands and Asia, but it is not a must.

### Context

Rupa Lake Restoration and Fishery Cooperative Limited (RLRFCL) is located in Rupa Rural municipality -06, Rupa Lake, Kaski, Nepal. The primary business activity of the cooperative is the fish farming and marketing of the fresh fish. The cooperative is selling 100 to 150 kg of fresh fish per day to local buyers and restaurants. The total estimated sell of fish per year is 51.000 kg. Furthermore, the lake is listed in Ramsar Convention (Wetland Conservation Site). The cooperative is doing the function of conservation as well as generating income through fish production.

The cooperative has a strong brand name in the market but is unable to capitalise on it because their supply is not meeting the demand. The cooperative attributes low production to the weak fingerlings and the practice of not feeding the fish. The cooperative avoids feeding the fish in the lake because they are afraid it might have negative impact on the bio-diversity, although no studies have been performed and they aren't restricted by government to practice feeding.



## The assignment

- To understand current feeding practices and its impact on fish production at RLRFC.
- To study the impact of feed on bio-diversity.
- To identify a good feeding practice for improved production.
- To study/investigate the current amount of fish in the lake and the potential of production in future.
- To provide suggestions to the cooperative on how to improve fish production and whether using feed would be a good option.
- To advise Agriterra on the support required by RLRFC based on the findings.

## Application

Send your CV and a short letter of motivation to [Agriterra vacature@agriterra.org](mailto:Agriterra_vacature@agriterra.org) for the attention of Mr C.C. van Rij, MBA, manager agri-advice, before 3 July 2018.



## About Agriterra

*Agriterra is an agri-agency founded and steered by the farmers' organisations and agricultural cooperatives in the Netherlands. Its mandate is to strengthen producers' organisations and cooperatives worldwide. For farmer-led business initiatives, Agriterra specifically supports business development services in the pre-investment phase such as feasibility studies, market surveys, business planning and capacity building components. In addition Agriterra provides:*

- *Brokerage services to link farmer-led business development initiatives with investors, banks and other primary and supportive stakeholders in the value chain.*
- *Advisory services often employing Agripool advisors: experts stemming from cooperative and private agribusiness companies from the Netherlands and beyond with a specific thematic or sector expertise.*