

The actual implementation of the internship will depend on the evolution of Covid 19 in Belgium and Cambodia and on the measures taken by the governments of the two countries.

#### Terms of References for an Internship within the frame of Eclosio' actions

# **Chicken Feeding Improvement**

# 1. Context

Eclosio is the NGO of the University of Liège implementing programs and projects in six countries that reinforces initiatives respecting the human and the environment, and contributes to the exercise of the fundamental rights of peoples. Eclosio is currently implementing the Uni4Coop program that will end in 2026. For more information, Eclosio' website: <u>https://www.eclosio.ong/en/</u>

Eclosio has been in Cambodia since 2001. Currently under framework of Upscale is implemented with objective to strengthen capacities of small-scale family farmers to achieve food sovereignty, to defend their interests and to generate pro-poor growth. The structural partner within UpScale project is the national Federation of Farmer Organizations FAEC. The technical partners within UpScale project are CIRD (https://cird.org.kh/home) and ISC (http://isc.org.kh/).

This internship is to support works undertaken by Eclosio and its partners on capitalization of knowledge that will contribute to the implementation of the UpScale project.

Agroecology is one among other components of the Upscale – namely Access to Finance, Access to Market, Rice Seed, Irrigation, Agroecology, and FOs Institutional Strengthening. Bokashi is one of the best efforts among other AE based activities set. The Board of Directors and members of the Oddam Sorya AC expect to have sold 25 tons per this 5-year Upscale framework/timeframe. However, actual good sold was only 16tons up to this 2020.

Many studies and research/experiment were conducted in collaboration between students from Belgium and Agriculture University of Chamkar Doung, Cambodia made very little progress against original final product of biofertilizer of Bokashi.

This year of 2020, the Tr. ACU decides to conduct further chicken feeding improvement which wanting to have voluntarily works via internship approach. This can be found locally and/or internationally.



# 2. Objective of the Internship

The aim of it will be digested in finding out how best quality of

Improve chicken feed product using by-products from rice and other farm agricultural products. Recommend on the feasibility of a chicken feed product business for AC involved in the promotion of AE products.

# 3. <u>General Principles Underlying the Internship</u>

The trainee will be supervised, on the one hand, by the educational staff of the institution from which it comes and, on the other hand, by the staff of Eclosio (headquarters and terrain), as well as by Eclosio's Southern partners. Eclosio will pay attention to the technical orientation of the work, its harmonization and its continuity. The student must undergo at least one training before leaving ("Agriculture and cooperation" "preparation for departure"). The student involved in the internship will in turn be an actor in the education of global and solidarity citizenship (ECMS) by engaging, through testimonials, video reports and photos, writing articles for the journal eclosio, ...

# 4. Duration and Estimated Period of the Internship

6 months - November 2020-May 2021

# 5. Location of the Internship

The intern will be basically located at Agroecology project/Upscale site Oddam Sorya commune, Tramkok district, Takeo province for their daily technical input and will be communicable with Eclosio's administration and finance at Eclosio's head office currently with CIRD #35, street 410, Sangkat Tuol Tumpong, Khan Chamkarmon, Phnom Penh.

#### 6. Methodology and Main Steps

The intern will need to do:

- Collect information on current/habit of feeding their chicken, whether by their own made and buying from the market.
- Research and formulate of bio-food naturally based where available at their local areas.
- Analyze formula and test of chicken food the cost of producing and selling against markets.



- Meeting with ACs, Institutes and Universities of Agriculture and other related Research Institutes and Centers for advice and additional inputs for the production
- Conduct seminar/workshop for inputs from legal entities such companies, NGOs and FOs who are working in the same field of chicken food production.
- Writing result report for the beneficiaries and Eclosio for sharing and distribution.

# 7. Expected Results for Eclosio and its Partners

Study/internship report in paper and electronic format in (specify the language, depending on the country), describing the methodology adopted, the people met, the data capitalized, recommendations, a photo report, an evaluation of the course (complete).

#### 8. Internship Terms

a. Financial Terms:

No scholarships are awarded by Eclosio to the student. Everyone takes charge of their plane ticket and meals. Facilities are however provided on site for the intern's accommodation and travel. Expenses incurred for the project (through the internship) are covered by Eclosio.

2-Ways Plane Ticket	At the expense of the Intern
Food	At the expense of the Intern
Accommodation	Eclosio covers the accommodation costs up to 200 USD /month
Local Transport	Eclosio covers local transportation that are related to the Intern' works
Logistics and equipment	Eclosio office facility is available for the Intern, including computer and internet
Other costs	All costs related to the internship work are covered by Eclosio, in accordance with procedures (debriefed by NHEM Sokha upon arrival) Visa costs are covered by Eclosio All other costs not mentioned here above are at the expense of the Intern
Eclosio Supervision	<ol> <li>Mr. SAVUN SamOl, Program Manager Eclosio Cambodia will be main contact for administration and coordination for the intern.</li> <li>Mr. Kong Meourn, Chair of the Board of Oddam Sorya Agriculture Cooperative and Union of 6 Agriculture Cooperatives in Tramkok (Tr. ACU) for site supervision</li> </ol>



b. Working Conditions:

Eclosio office hours are from 8h30 to 12h30 and from 13h30 to 17h30 for every working days of the week. However, the work load of the Interns may vary during the period of the internship; working hours should be adapted to the work required to reach the objective and results of the internship.

Eclosio Cambodia always requires that the intern be accompanied by a pair to translate and ensure the proper integration of the intern in the cultural and environmental context of rural Cambodian society. As much as possible, if the period of the internship enables this, the Cambodian Intern will be selected from Eclosio' partner Education Institution; in the case that this is not feasible, Eclosio will hire a newly graduated student to accompany the internship.

#### 9. Required Profile

a. Studies, Research Areas:

Indicate educational background, experience and skills relevant to the research requirement. Proof that s/he has records and shared.

b. Languages:

The Intern will have to prove a level of English sufficient to enable him/her to communicate with team members of Eclosio and partners.

c. Behavioral and Professional Skills:

The trainee should have good autonomy and work organization, good innovation skills and scientific rigour, motivation and ability to meet challenges. S/he shall show her/his none-religious, culture and discrimination and applies flexible respects local culture and tradition. The trainee will be in constant contact with agricultural workers, the project facilitator and coordinator as well as with other trainees. It is therefore essential that s/he has good communication skills and a good ability to listen. Good ability to work in extreme weather conditions. Good writing skills: a short monthly report will be requested according to a previously provided canvas.

# 10. <u>Contact Person</u>

Claire Wiliquet, responsible for citizen education and communication at the Email address: claire.wiliquet@eclosio.ong.

Please send your CV + cover letter for the 31/10/2020 at the latest.

Please note that applications will be processed as they are received on the first arrived – first served principle.