

Internship Placement for Freshwater species

Organization: National Broodstock Centre for Freshwater Species in Northern Vietnam
Add. Phu Tao, Hai Duong city, Vietnam

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1. Placement description

National Broodstock Centre for Freshwater Species in Northern Vietnam is located in Phu Tao, Hai Duong city, Vietnam, 50 km southeast of Hanoi. The centre carries out research on freshwater aquaculture stocks in order to ensure providing sufficiently freshwater base populations with high quality, culture techniques, and materials to organizations and individuals working in the aquaculture field. It is also responsible for preservation of aquatic genes and broodstock, domestication, exploitation and development of freshwater species. Major species are Chinese carps, Indian Carps, Tilapia and catfish. Best season for internship is from April to July as the main spawning season.

2. Project Work Description

This place can be one of the hosts for Vietnamese and international students. Interns or students will be contacted and consulted upon receiving their application or letter of interest to develop activities and schedules. In general, the following work and research study can be done at the centre in freshwater fish production:

- Assist day to day management seed production
- Research on improving nursing and grow-out techniques for specific species or different types of water bodies such as ponds, tanks.
- Feeding of broodstock and fingerlings
- Water quality monitoring and management

3. How to get there?

After arriving Noi Bai international airport, Ha Noi, interns can travel from Hanoi to Hai Duong by bus for approximately 2 hours with 50.000 VND (3 USD). There is also a 15 minute- frequent public bus from Hai Duong to Hanoi.

4. Living conditions

There are available guest rooms for students in the centre or cheap hotel nearby. It costs US\$ 50-100 per month. Each meal costs US\$ 1.0-1.5 on average at the centre canteen or popular pub just outside the centre.

5. Climate

There are four seasons in the North of Vietnam in general. It is hot in summer (June to August 30 Degree Celsius), cool in autumn (September to November, 24 degree), wet and cold in winter and spring (December to April with 20 degree). The average rainfall is 1,800mm.

6. Culture

People living there are friendly but it is still important to respect local culture and traditions. As a broodstock centre, bio-security is needed. Shoes or sandal does not matter but most of the time you will

need to walk; therefore, light sport shoes/trainers will be suitable. Dress conservatively; casual clothing is suitable while working at the fish farm - T-shirts, shorts and sandals are appropriate.

7. Host arranges

- Dormitory type accommodation inside
- Subsidized rate for food wherever possible
- Work space with telephone for domestic calls
- Fish, tanks, ponds, labour and other materials for research, if needed

8. Interns are responsible for the followings:

- International airfare (please check with your University, may have this provision)
- Transportation from and to the airport
- Fees for visa/passport
- Food and drinks (approx. about US\$1/meal)
- Any costs of trips, trainings, and others arranged personally
- Insurance and costs of damages due to personal negligence

9. Miscellaneous

Travel medical kit, light mosquito net, insect repellent, sleeping bag, flash light, umbrella or rain coat, few books, a towel and toiletries. But do not bother if you need to buy them, they are available locally at cheap prices. Two students will be paired with students of our local partner institution, if possible.

Photos of the Centre



Concrete fish growing tanks



Spawning hapa