

### **SUPERSEAS PhD position 3**

PhD position: Opportunities and impact of area-based aquaculture on access to finance and risk transfer

#### **We are looking for**

Applications are being invited for a PhD student to conduct research through the SUPERSEAS programme; attached to the Business economics Group (BEC) and Environmental Policy Group (ENP) at Wageningen University, and in partnership with the Can Tho University, Vietnam. You will conduct independent research on the financial consequences of area-based aquaculture systems and related opportunities for finance and risk transfer. You will develop your PhD project in line with questions on what risk financing lessons can be transferred from other area-based systems in the world, what cost implications can be expected at specific sites in Southeast Asia, how design and access to risk financing is affected, and what implications for food security for Southeast Asian smallholders can be derived. The post will be based in Wageningen but expected to spend extended periods of time at Can Tho, University.

SUPERSEAS is a major research programme funded by the NWO Food and Business Global Challenges Program. The objective of SUPERSEAS is to study area-based management and certification as an alternative governance and risk-sharing model for sustainable aquaculture and to explore how vulnerable producers and consumers can benefit from reduced risk of aquaculture production and more secure supply both directly and through markets. The SUPERSEAS program includes 3 PhD-projects.

#### **We ask**

- A master's degree in farm management, business economics or any other related field
- Sufficient mathematical and modelling skills
- Some knowledge of aquaculture production systems and resource management is desirable but not necessary
- Capacity to carry out independent fieldwork in an international setting
- A collaborative and team oriented attitude, with an open mind for other scientific approaches
- A strong ambition to upgrade your knowledge and academic skills
- Candidates with a scientific publication record are preferred
- Preference will be given to applicants with Vietnamese citizenship

#### **To apply**

Your application has to be accompanied by the following documents:

- A one page cover letter with your motivation to take this position
- A three page interpretation of how you would undertake this research based on your reading of the full proposal ([Download](#))
- Curriculum Vitae
- Bachelor Diploma (or equivalent) and Transcript of Academic Records
- Master Diploma and Transcript of Academic Records
- Copy of valid passport
- Two letters of recommendation (not obligatory but advised)

- Proficiency test in the English language (only for candidates from non-Anglophone countries and applicants who have not completed their higher education with English language instruction. The following tests are accepted: TOEFL internet based test score 90 with minimum sub-score of 23 for speaking; IELTS score 6.5 with minimum sub-score of 6.0 for speaking; Cambridge Certificate of Advanced English (CAE) minimum grade B; Cambridge Certificate of Proficiency in English (CPE) any grade

### **We offer**

The 4-years PhD study will be developed according to a sandwich formula, with 24 months of field work in Thailand, Bangladesh and/or Vietnam, and 24 months data analysis, writing and training in Wageningen, the Netherlands.

In accordance with the Dutch fellowship program, successful candidates will receive €1400 per month in the Netherlands and €900 per month while on field work to cover the cost of living and accommodation. Furthermore the PhD candidate will receive a settling in allowance, a book allowance and a health- and third party insurance during the months spent in Wageningen and international travel costs and the costs for visa for the Netherlands will be paid for.

Your application should be sent before the 1<sup>st</sup> of September to Simon Bush by email ([simon.bush@wur.nl](mailto:simon.bush@wur.nl)). Please indicate the name and number of the SUPERSEAS PhD position you are applying for clearly in your cover letter.

Additional information about this vacancy can be obtained from Miranda Meuwissen ([miranda.meuwissen@wur.nl](mailto:miranda.meuwissen@wur.nl)) and Simon Bush ([simon.bush@wur.nl](mailto:simon.bush@wur.nl)).