



The WorldFish Center, located on the island of Penang, Malaysia, is a world-class scientific research organization. Our mission is to reduce poverty and hunger by improving fisheries and aquaculture. We have offices in 10 countries and engage in collaborative research with our partners in more than 50 countries. The Center is a non-profit organization and a member of the Consultative Group on International Agricultural Research (CGIAR).

An opportunity has arisen to contribute to the mission of the Center.

POST DOCTORAL FELLOW – MICROECONOMICS AND HOUSEHOLD ANALYSIS

The WorldFish Center seeks a Postdoctoral Fellow to design and conduct research on the livelihoods of people engaging in aquaculture production, processing and trade in four Asian countries – Bangladesh, China, Thailand and Vietnam. The fellow will also assess the vulnerability and resilience of stakeholders along value chains linking producers with regional and global markets, particularly those in the European Union. This work is linked to a political economy analysis of global value chains, as well as life cycle costing research, and is part of a larger EU funded project on 'Sustainable, Ethical Aquaculture Trade' (<http://seatglobal.eu>), led by the University of Stirling, U.K. The WorldFish Center coordinates the research on social and economic dynamics (work package 5) in this project. More specifically, the fellow will develop and coordinate the following research and outreach activities:

1. Closely collaborate with national and international partners to design and implement a large scale data collection scheme;
2. Conduct research to analyze implications of aquaculture production and trade on household welfare and help identify areas for improvement along the value chain;
3. Strengthen capacity of national researchers in conducting research.

The position is an 18 months appointment, which can be renewed based on performance and subject to availability of funds. The successful candidate will join the Policy, Economics and Social Science group and be based at WorldFish headquarters in Penang, Malaysia,.

Key Responsibilities:

- Coordinate the design and implementation of household-level surveys in four Asian countries (Bangladesh, Vietnam, Thailand, and China) as part of a larger EU-funded project on 'Sustainable, Ethical Aquaculture Trade' (<http://seatglobal.eu>), led by the University of Stirling, U.K. The WorldFish Center coordinates the research on social and economic dynamics (work package 5) in this project.;
- Conceptualize econometric analysis of collected information; organizing and analyzing data;
- Closely collaborate with and complement the qualitative component of the research design, data collection and analysis;
- Closely collaborate with and build capacity of national partners in the areas of work;
- Contribute to publications in international academic journals;
- Support the project leader in project management duties; and
- Assist with other projects and proposal writing in the area of rural development and markets and trade research, as requested.

Skills and Abilities:

- Strong capabilities in quantitative (micro-economic) analysis;
- Experience in designing quantitative (household-level) data collection;
- Previous work experience in Asia;
- Strong inter-personal skills to be part of a cross-cultural team;
- Ability to work with researchers from other disciplines;
- Excellent communication skills in written and spoken English; and
- Ability and willingness to travel frequently.

Qualifications and Experiences:

- Ph. D in development economics, agricultural economics, or closely related field;
- Background or experience in the field of development or trade policy;
- Familiarity with global value chain analysis and/or life cycle costing;
- Research experience in the economics of aquaculture or fisheries;
- Knowledge of theoretical and methodological literature and first-hand experience of the empirical analysis of micro-economic data from developing countries; and
- Expertise and interest in both qualitative and quantitative research methods and data analysis, including participatory approaches.

The WorldFish Center offers a competitive remuneration package, a non-discriminatory policy and provides an innovative work environment. Interested applicants are invited to submit a detailed resume that includes a cover letter, names and contacts (telephone, fax, and e-mail address) of three (3) professional referees who are familiar with the candidate's qualifications and work experience via email to worldfish-hr@cgiar.org, no later than **4 December 2009**. This position will be based at the WorldFish's Headquarters in Penang. Only short-listed candidates will be notified.

Interviews will be conducted by telephone or video link, during the week of 13-18 December 2009 and shortlisted candidate(s) will be invited to Penang for a presentation prior to the appointment decision. Start date: early 2010.

For further details, please visit our website at www.worldfishcenter.org

The WorldFish Center is an international and equal opportunity organization and believes that diversity of staff contributes to its excellence. Applications from women are especially encouraged.