



U.S. DEPARTMENT
OF THE INTERIOR
INTERNATIONAL TECHNICAL
ASSISTANCE PROGRAM

Short Term Assignments

Climate-Smart Aquaculture/ Catch Fisheries Zoning Tools/Marine Spatial Planning Experts Vietnam 2016

OPPORTUNITY: The U.S. Department of the Interior's (DOI) International Technical Assistance Program (ITAP) is seeking up to 6 subject matter experts to provide approximately 2 weeks of technical assistance in Vietnam.

BACKGROUND: DOI-ITAP provides assistance to developing countries on subjects of Departmental expertise on a reimbursable basis. The program is currently operating across the globe with support from the U.S. Agency for International Development (USAID) and the State Department. DOI-ITAP has managed short- and long-term multi-partner projects in over 50 countries since 1995.

The U.S. Agency for International Development has engaged DOI-ITAP to provide technical support under the Smart Infrastructure for the Mekong (SIM) program. The SIM overarching objective is to promote sound social and environmental safeguards for the development and operation of hydropower related infrastructure and associated activities and other land use projects that may impact the general Mekong River environment. SIM is a government-to-government project under the framework of the Lower Mekong Initiative, which encompasses the Lower Mekong Basin countries of Thailand, Burma, Lao, Vietnam, and Cambodia.

Catch fisheries and aquaculture are key components of the Vietnamese economy and essential to food security. Catch fisheries and aquaculture produce more than 6 million tons annually; aquaculture output has increased dramatically in recent years and now encompasses more than 1.3 million hectares and accounts for more than half of the nation's annual fish export value of \$8 billion.

DOI-ITAP has been asked by the Vietnam Ministry of Agriculture and Rural Development, Institute of Fisheries Economics and Planning, to conduct four workshops on aspects of sustainable aquaculture and catch fisheries management. This announcement pertains to the development and presentation of the first two workshops, on Climate Smart Aquaculture and Fisheries Zoning Tools/Marine Spatial Planning.

ASSIGNMENTS: The **Climate-Smart Aquaculture Training Team** will provide direct technical assistance to the Vietnam Ministry of Agriculture and Rural Development, Fisheries Economics and Planning Department, through development and presentation of two, three day workshops, each for approximately 30 national and provincial staff members. Final workshop themes will be refined by the team, and approved by the Ministry, but will respond to the following three needs:

- 1) Strengthening food security and sustainability through increased aquaculture productivity;
- 2) Building climate change resilience and adaptation;
- 3) Identifying opportunities to reduce GHG emissions.

Specific areas of concentration may include effective use of input materials to lessen production costs, reduce environmental pollution, and limit GHG emissions; sustainable use of water resources through minimal water exchange, circulation of water, and treatment of waste water; diversification of fish seed to adapt to climate change; implementation of aquaculture crop rotation practices; intercropping to utilize natural or environmentally friendly feeds; and investigation of new varieties with higher resilience to climate change. Workshops will include US and/or international case studies.

The Fisheries Zoning Tools Training Team will provide direct technical assistance to the Vietnam Ministry of Agriculture and Rural Development, Institute of Fisheries Economics and Planning, through the development and presentation of two, three day workshops, each for approximately 30 national and provincial staff members. Final workshop themes will be refined by the team, and approved by the Ministry, but may include:

1. The Ecosystem Approach to Fisheries Management;
2. Marine Spatial Planning/Modeling;
3. The Role of Marine Protected Areas;
4. Case studies of successful marine planning.

Specific areas of concentration may include differential approaches to ocean zoning, use of spatial user rights, planning for climate change, and stakeholder involvement methods.

The workshops will be presented in English with simultaneous translation into Vietnamese; workshop materials (PowerPoints, etc.) will be professionally translated prior to the event.

Note: The educational/technical background of workshop participants will be clarified in the coming weeks. The team will be responsible for developing workshop presentations at the level that best fits the expected participants

SCHEDULE: The aquaculture assignment is expected to cover a two week period in June, 2016. The zoning tools assignment is expected to cover a two week period in September, 2016. Aquaculture technical assistance will be provided in Thanh Hoa and Da Lat provinces; zoning tools technical assistance will be provided in Vinh Phuc and Vung Tau provinces.

PRE- AND POST-TRIP DUTIES: All travel and in-country logistics will be handled by DOI-ITAP. Background material and briefings will be provided to the selected individual prior to departure. The selected individual will be expected to work in collaboration with DOI-ITAP project managers and U.S. Embassy staff on the preparation and follow-up over phone and email to discuss technical aspects of the project.

Within three weeks of the completion of the trip, the individual will provide the DOI-ITAP

managers a draft trip report of the trip events, evaluations made, and recommendations for future actions. NPS travelers will also submit this report to their Office of International Affairs.

COSTS: DOI-ITAP will cover all travel costs associated with this assignment (round-trip airfare, lodging, meals, medical insurance, immunizations, per diem, etc.). The **salaries of the team members, however, will be paid by their employing DOI agency** for the duration of the international assignment, including pre- and post-trip obligation. Stipends, or other forms of compensation, are **NOT** available for retiree candidates. Please note that travel expenses will **NOT** count against Bureau travel ceilings

APPLICATION REQUIREMENTS

Competitive applicants for this assignment will:

- Be a current or retired employee of DOI;
- Possess an advanced degree in fisheries science or related fields;
- Have demonstrated experience in sustainable approaches to aquaculture/hatchery management, and/or marine spatial planning/ecosystem-based fisheries management;
- Have willingness to conduct pre-trip research and curriculum development with team members;
- Have some experience working in international development, with preference given to candidates with the demonstrated cross-cultural communication skills and the ability to adapt to varying levels of capacity in partner agencies;
- Vietnamese language proficiency is not required, but would be extremely valuable.

Upon selection, candidates must submit a current physician-signed letter or medical review form indicating fitness for duty.

If you are selected for this assignment you will be responsible for obtaining your supervisor's approval to participate in this program, as well as additional approvals up your supervisory chain of command as necessary (see below).

HOW TO APPLY

Persons interested in being considered for this international assignment must:

- Send a resume and cover letter summarizing directly relevant work experience. Submit electronically to: Sean Lawlor, Program Contact at sean_lawlor@ios.doi.gov with the subject: **Vietnam: Climate-Smart Aquaculture or Fisheries Zoning Tools**.
 - Cover letter and resume should be sent as one document (preferably a PDF) with the file name "FULL NAME_BUREAU_JOB TITLE"
- If your supervisor has already given approval, please indicate this.
- All applications should be submitted as soon as possible but no later than **Friday May 13, 2016**. Applications will be reviewed on a rolling basis.

Any and all questions can be directed to SIM project manager Jason Riley (Jason_riley@ios.doi.gov) or Asia program manager Marc Weitzel (marc_weitzel@ios.doi.gov).

All applicants must secure approval from their supervisors to apply for an ITAP assignment. Supervisors will then adhere to their Bureau requirements for any

further approvals required by the Bureau. For Bureau requirements, applicants should contact their appropriate Bureau International Affairs Point of Contact. A complete list of those POCs follows. All NPS, BOR and BLM applicants must copy their International Affairs POCs when they submit their applications to ITAP.

Bureau	Contact	Email	Telephone
BIA	Eric Wilson	Eric.wilson@bia.gov	202-501-5944
BLM	Colin Strylowski	cstrylowski@blm.gov	202-912-7257
BOR	Rachel Brown	rebrown@usbr.gov	202-513-0630
FWS	Latosha Jackson	latosha_jackson@fws.gov	703-358-2418
	Jolyn Hopson	jolyn_hopson@fws.gov	703-358-2411
BSEE	Julie Fleming	julie.fleming@bsee.gov	703-787-1681
	Mark Fleming	Mark.fleming@bsee.gov	202-208-4384
	Carolyn Beamer	carolyn.beamer@bsee.gov	703-787-1699
BOEM	Emily Lindow	emily.lindow@boem.gov	202-513-0825
	Timothy McCune	Timothy.mccune@boem.gov	202-208-6632
NPS	Rudy D'Alessandro	Rudy_DAlessandro@nps.gov	202-354-1805
	April Brooks	April_brooks@nps.gov	202-354-1808
OSMRE	Sterling Rideout	srideout@osmre.gov	202-208-2596
USGS	Kevin Kunkel	kkunkel@usgs.gov	703-648-6206
ONRR	Jennifer Goldblatt	Jennifer.goldblatt@onrr.gov	202-513-0604

Please note that ITAP travel does not require the use of a field office credit card and travel will not count towards 'travel caps'.

Application Process

The entire selection process may take several weeks. A short list of candidates will be interviewed by telephone. All candidates will be notified of the results of the selection process by email. **The position is open to all applicants that meet the stated requirements. If applicants do not receive an email acknowledgement of receipt of their application, please inquire with the Project Managers listed above.**