

“Aquaponics: Increasing Access to Climate Smart Agriculture in Jamaica”

Technical Cooperation Number: ATN/ME-16124-JA

TERMS OF REFERENCE: Regional Technical Officer

1. Position Purpose

INMED Caribbean, a charity organization based in Jamaica, W.I., affiliated with international non-profit INMED Partnerships for Children, is seeking a Regional Technical Officer in Jamaica with education and experience relevant to aquaponics entrepreneurship to provide training, technical assistance and market development to promote climate adaptive agribusiness in the Caribbean.

The position will contribute to the fulfilment of INMED’s mission and project objectives, adhering to high performance standards, and delivering outputs inclusive of aquaponic system management, productivity, plant and fish health, safe food handling, sound data collection, agribusiness and agricultural value chain development.

2. Responsibilities and Performance

Using a value-chain approach, this position will:

- Support development and uptake of aquaponics in Jamaica
- Increase commercial aquaponics level activity in the agriculture sector, aiding in de-risking the aquaponics value chains
- Increase the investment in aquaponics by farmers through critical support, liaising with regional markets, and providing technical and infrastructure development guidance
- Assist in radically boosting agribusiness and agro-industries as a platform for job creation, improved livelihoods and broad-based economic growth and development

Performance is considered satisfactory as evidenced by:

- Consistently meeting/surpassing established objectives, including target indicators such as # trained (via online and workshop/coaching opportunities), # starting aquaponic systems, \$ investment in start-up, # producing (quantity), selling and \$ generating income, # buyer-relations established, etc.
- Communicating efficiently and effectively at appropriate standards with colleagues, managers, partners, donors, participants and other publics
- Sustaining positive attitude towards the organization and its goals
- Superior output of reports, presentations and deadline realization

3. Key Duties/Functions/Abilities

- Achieves operational objectives by contributing information and recommendations; preparing and completing action plans; implementing production, productivity, quality, and aquaponics standards; resolving problems; completing audits; identifying trends; determining system improvements; recommending changes
- Participate in cross-functional and cross-regional meetings, collaborating and cooperating with team members, partners and other stakeholders

- Routinely measures farmers' performance through formal and informal means and works to develop processes to respond to the identified needs
- Manages relationships to ensure proper regional management and implementation of outcome-based project activities
- Promotes success by consistently analysing process improvement opportunities
- Protects organization's value by keeping information confidential
- Provides specialized expertise on technical matters; technical standard setting
- Maintains technical, analytical, monitoring and reporting frameworks, to support the planning, implementation/delivery and monitoring of aquaponics programmes
- Designs and conducts research, data collection, validation, analysis and/or reporting activities to support the development of technical standards
- Responds to regional requests for technical and supply chain development assistance, provides technical advice, assistance and solutions and provides technical backstopping to field projects
- Collaborates in, provides technical backstopping to and ensures the quality / effectiveness of capacity development and knowledge sharing activities within region, such as individual learning events, preparation of related information, learning materials, on-line tools
- Advocates best practices, provides technical expertise
- Participates in resource mobilization activities
- Travels extensively to ensure regional activities, deliverables and outcomes are accomplished.
- Implements, monitors, and evaluates aquaponics programmes that encompass a range of activities such as resource management, agribusiness, and aquaponics development
- Directs the work of INMED within the assigned region, providing administrative and technical support necessary for accomplishing the work with the farmers
- Manages regional operational support functions, including resources and procurement
- Aids in moving farmers towards becoming agro-entrepreneurs
- Guides / aids farmers with relevant registration to becoming agro-entrepreneurs, needed to access funding and support
- Supports the promotion of financing for aquaponics farmers
- Helps farmers in accessing regional markets
- Maintains strategic collaboration with relevant partners in the region
- Promotes innovative practices and technologies to support sustainable crop production and productivity
- Contributes to risks assessment, early warning systems, and networks to support aquaponic farmers in region
- Contributes to the development of value chains
- Participates in developing information materials and guidelines relating to aquaponics development
- Undertakes any other assignments as may be assigned.

4. Terms and Conditions

The Jamaica-based consultancy position will begin as soon as available through December 31, 2021, with the potential to extend further dependent upon performance results and project opportunities. Remuneration for services under this contract will be negotiated based on experience. Must submit brief cover letter and resume for consideration.