

As an international cooperation enterprise for sustainable development with worldwide operations, the German government-owned Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH operates on behalf of German Ministries, the governments of other countries and international clients. GIZ has a record of more than 60 years working in Thailand. For a project “ **Building a Climate Resilient Potato Supply Chain through a Whole-farm Approach project**” we are currently looking for a Field Extensionist.

Field Extensionist

Location: Working in the northern part of Thailand sites with an office in Chiang Mai province

PepsiCo and GIZ have initiated a three-year public private partnership (develoPPP) from October 2021 to September 2024. The objective is “*the climate resilience of potato farmers in Northern Thailand (Chiang Mai and Chiang Rai) is strengthened*”. To achieve this, the project leverages a farmer-centered design to build a multi-stakeholder and year-round solution to accelerate adaptation and mitigation efforts while increasing market linkages and developing community adaptive capacity.

The project will deliver activities in partnership with local and national governments, agricultural input providers (providers of inputs like fertilizers, pesticides, farming machinery and tools, seeds, etc.), agronomic advisors, rotational crop off-takers and community groups across three levels:

- **Crop Focused:** Introduce key climate change adaptation and mitigation actions for potato that will both increase yields and efficiency and reduce the carbon footprint of potato production, such as drip irrigation, integrated pest management and higher seed rate.
- **Whole Farm:** Build partnerships to develop a climate-resilient crop rotation approach for rice and maize and provide technical assistance outside of the potato season to influence adoption of best practices at the farm level such as compost from crop residue, and fertilizer management.
- **Community Centered:** Build demonstration farms, managed by lead farmers that are well respected in the local communities and that host farmer field schools in potato, rice and maize throughout the year. Additionally, facilitate farmer business trainings to provide training on farm economics and access to information, inputs and other services. The farmer field school training will be gender inclusive.
- **Regenerative and climate-smart practices:** Disseminate knowledge, educate and demonstrate sustainable agricultural practices that have both positive impacts on soil health and on the climate resilience of farmers; certain practices also reduce GHG emissions from agriculture. Such practices may include for example optimized crop rotation, IPM, fertilizer management, drip irrigation management, alternative wetting and drying for rice, straw and stubble management, composting and others.

Overall objective of this assignment is to provide technical support and perform agricultural extension for the project implementation, monitoring and reporting of project activities to ensure compliance with the project plan and ensure close collaboration between the project management, partners and other relevant local stakeholders in the project sites. Part of the objective is to carry out activities which facilitate: 1) project implementation to ensure the project operates properly and successfully, 2) project coordination with local relevant stakeholders (farmers, local authorities, and other related partners), 3) technical management of experts in the project.

This will allow:

- To do capacity work for project farmers, especially to sustainable rice production, GAP in Maize production, and sustainable potato production.
- To facilitate and provide technical support for the operational of the field activities (sustainable rice production, GAP in maize, crop rotation, and land use and restoration activities and sustainable forest, ecosystems and biodiversity and land management)
- To coordinate and organize the project activities with other relevant local partners
- To do data collection and compilation of local information on the rice production system and other supporting data as a baseline
- To advise on strategies/practices for the sustainable rice production and GAP in Maize, and (sustainable rice production, GAP in maize, crop rotation, and land use and restoration activities and sustainable forest, ecosystems and biodiversity and land management)
- To assist the project implementation guided by project manager.

Responsibilities and Tasks:

The main role of the field extensionist is to perform project activities in the province level, which focus on farmer training in sustainable rice production and, GAP in Maize production. Specifically, the field extensionist will complete the following tasks:

1. Management responsibility
 - a. To be responsible for the orders and measures in the farmer training component that are assigned to him/her and to facilitate the successful project implementation in the province level.
2. Professional advisory services
 - a. To set-up, facilitate, and execute the training activities in the area, with joint coordination with related participants and local stakeholders
 - b. To monitor the field activities, provide reports and documents on the progress of local activities, identifies bottlenecks and recommends alternative solution options
 - c. To implement quality assurance measures and suggests necessary changes, improvements, and initiatives
 - d. To be actively supply input of possible improvement of planned activities

3. Networking and cooperation
 - a. To establish good relationship with local partners in the areas e.g. millers, farmer groups, collectors, local government, etc.
 - b. To communicate and promote the project's interests and exchanges ideas and information for the benefit of the project
 - c. To collect relevant information from the field on the rice production system, maize production system and other supporting data for project monitoring (i.e.: farmer database, miller database, etc.)
4. Knowledge management
 - a. To contribute to develop strategies and technical concepts to improve the project implementation
 - b. To draw up progress reports and presentation documents as well as any other reports requested by project manager.
5. Other duties/additional tasks
 - a. To perform other duties and tasks given by the project manager
 - b. To carry out tasks relevant to the project assigned by project manager which may not be explicitly mentioned in the ToR.

Qualifications:

We are seeking a candidate who possesses (the equivalent of):

- University degree in Agriculture, Agronomy, Food Systems, Land Use Planning Land Management or Environmental Sciences or related fields
- A minimum of 3 years' experience in the designing and planning of integrated landscape management plans, implementation of agricultural, rice/maize crop diversification, natural resources management projects at small and medium scale in the field.) High experience is also welcomed and more appreciated
- Experience working with local communities and with female producers, youth etc.
- Experience of planning and reporting on international funded projects and with facilitation of multi-sectoral and multi-stakeholder development processes
- Good organizational capacity
- Good computer skills in common word processing (MS Word), spread sheet (MS Excel)
- Appropriate English and Thai language skills, both spoken and written
- Strong interpersonal and communication, reporting and presentation skills
- Thai nationality

This will be a fixed-term contract, starting in January 2022 and running until December 2022 (with high possibility of extension).

Please submit your application and CV to norrapat.taratonrattanukul@giz.de. The deadline for applications is Friday, 17 December 2021. Only shortlisted candidates will be contacted.

GIZ Office Bangkok

Mrs. Chattayada Pattaragulwanit

193/63 Lake Rajada Office Complex, New Ratchadapisek Road, Klongtoey, Bangkok 10110

<https://www.youtube.com/channel/UCeyVDmQIGbPvII5Ccob91JQ>

<https://www.youtube.com/user/GIZonlineTV>