

The German government's international cooperation enterprise for sustainable development, Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH, operates world-wide 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. The “**Thai-German Climate Program – Agriculture Component (TGCP-Agriculture)**” project is currently looking for a Data Management Expert.

Data Management Expert

The TGCP-Agriculture project commenced in January 2018 and will run until December 2021. The project aims at supporting national and subnational implementation of Nationally Determined Contributions (NDCs) in Thailand. TGCP-Agriculture supports the rice sector in integrating climate adaptation and mitigation in the rice sector policy and strategies, promote and enhance capacity of agriculture officers and farmers in sustainable rice cultivation with focus given to low-emission practices, and introduce a Measurement, Reporting and Verification (MRV) system in the rice sector that is linked to improved farming practices with benefits in mitigation of and adaptation to climate change.

The Sustainable Rice Platform (SRP) is a multi-stakeholder platform that promotes resource efficiency and sustainability in production, consumption, and supply chains in the global rice sector. TGCP-Agriculture promotes the SRP Standard and Performance Indicators for Sustainable Rice Cultivation as a framework for advanced farming practices, leading to higher net profits, increased yields, enhanced food safety, and lower greenhouse gas emissions.

To support the project as well as other activities implemented in collaboration with the Thai Rice Department, we are looking for a Data Management Expert with the following responsibilities.

Responsibilities and Tasks:

- Support the Project Director and SRP Advisor in building the evidence base on benefits and impacts of sustainable rice cultivation, and in the delivery of related results;
- Support the expansion and/or further development of existing database and calculation software and data management systems that shall become the foundation of a national MRV system for greenhouse gas emissions in rice cultivation in Thailand;
- Develop systems to collect data from GIZ-supported pilot projects on sustainable rice cultivation in Thailand (e.g., TGCP-Agriculture, Thai Rice Nationally Appropriate Mitigation Actions, Market-Oriented Smallholder Value Chain), and quantify the specific impacts of these interventions according to SRP Performance Indicators;
- Facilitate the use of systems to collect data that are developed, by pilot projects on sustainable rice cultivation implemented by like-minded organizations in Thailand, toward aggregating national impacts according to SRP Performance Indicators;
- Develop systems to monitor and evaluate the effectiveness of training on SRP delivered by GIZ-supported pilot projects on sustainable rice cultivation projects in Thailand, including identifying stakeholders who must be involved, metrics to be measured, methods available, and resource intensity;
- Support the development of success stories (or recommendations) to highlight (or achieve further) economic, environmental, and social impacts in line with the SRP Performance Indicators, to communicate to national and global rice sector stakeholders;

- Perform data analysis and visualise results in various formats including graphs, charts, etc. as required;
- Develop an operating manual on how to use any monitoring or data management system for project staff and partner organisations;
- Conduct training activities related to any monitoring or data management system for project staff, partner organisations, or other target audiences as required; and
- Perform other related tasks as assigned by the Project Director or SRP Advisor.

Qualifications:

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

- Masters/MSc degree in agriculture, natural resource management, climate change and environment, public policy, economics, business administration or an area that is relevant to achieve the project's objectives;
- Minimum seven (7) years of experience in results-based project management, data management and analysis, and/or monitoring & evaluation;
- Excellent skills and hands-on experience in developing (project) impact chain scenarios and their verification;
- Work experience in the field of sustainable agriculture is highly desired;
- Excellent computer literacy, with ability to use tools for data management and programming in MS Excel, project management software, and database software;
- Knowledge of (app-based) relational database solutions, data mining approaches, statistical applications, and/or GIS is an asset;
- Strong organizational and multi-tasking ability;
- Effective written communication and presentation skills for diverse audiences;
- Experience as a trainer is an asset;
- Experience in multi-stakeholder coordination as well as direct engagement with government and stakeholder representatives; and
- Proficiency in Thai and English languages.

This will be a fixed-term contract, starting as soon as possible and running until the end of 2020 (with high possibility of extension). Duty station will be at GIZ Office under the Thai Rice Department in Bangkok, Thailand.

Please submit your cover letter and CV to chattayada.pattaragulwanit@giz.de. The deadline for applications is Friday, 30th August 2019. Only shortlisted candidates will be contacted. GIZ Thailand is an equal opportunity employer and actively encourages gender diversity within the company and operations.

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