

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 “**Mainstreaming Sustainable Rice through the Sustainable Rice Platform (SRP)**” project is currently looking for an SRP Data Manager.

SRP Data Manager

Context:

The **Sustainable Rice Platform e.V. (SRP)** is a global multi-stakeholder alliance launched in 2011, that works to safeguard livelihoods of farmers while minimizing environmental impacts of rice production. It has fostered partnerships to enable farmers to adopt sustainable rice cultivation practices, connected farmers with buyers seeking sustainably produced rice, and driven scale through advocacy. The SRP has proven that by following sustainable practices, smallholder farmers can produce at lower cost, increase net incomes, protect their health, and reduce the environmental and climate footprint of rice cultivation. See www.sustainablerice.org.

The SRP Secretariat is responsible for establishing and managing systems and processes to enable the SRP to operate effectively; it supports over 100 SRP Members to engage in these processes.

Project:

The **Mainstreaming Sustainable Rice through the SRP** project (2020 – 2023) will support the SRP e.V. to upgrade its tools, systems and processes for use at a larger scale – to multiply the production of and demand for sustainable rice. Project activities will result in a stronger SRP that can coordinate and expand initiatives to reach and deliver tangible benefits to 1 million smallholder farmers by 2023 and beyond the project term.

The project will focus on:

- Establish SRP National Chapters to optimize country-level approaches and mainstream sustainable practices through policy measures;
- Elevate SRP Standard and Performance Indicators and associated upstream capacity building systems to meet international benchmarks for credible standards;
- Increase value of SRP Trademarks and broker relationships with downstream rice value chain actors to expand market penetration;
- **Engage in data-driven reporting on impacts for more powerful communications and more effective knowledge management;** and
- Work with scaling partners to drive sector transformation.

Position:

In support of the Sustainable Rice Platform e.V., we are looking for an **SRP Data Manager** who will oversee the development and use of the organization's data systems and networks, and guarantee that all information to and from the organization runs securely. S/he will contribute to the SRP Secretariat's objective to serve as a data hub for reporting global progress on transforming the rice sector toward higher sustainability.

Responsibilities and Tasks:

S/he will rapidly achieve proficiency in the current tools, systems and processes used by SRP in order to serve SRP and its members effectively in the tasks listed below. S/he may be assigned additional tasks to support the SRP Secretariat.

Development:

- Participate in the organization's monitoring, evaluation and learning (MEL) strategy and data strategy development
- Support the definition of objectives of a database management system (i.e., data hub)
- Lead in coordinating with a developer on design and development of a bespoke database management system
- Support the set-up of a database management system, including creating tables that adhere to relational database rules, cleaning data, troubleshooting, etc.
- Define rules of participation in the database management system for third-party data collection service providers and applications
- Form data partnerships with global sustainability actors
- Ensure overall coherence and effectiveness in the design of systems (e.g., data collection, data lake, data warehouse, data visualization dashboard reporting, data infrastructure maintenance)
- Develop policies and procedures for effective data management (e.g., data sharing, use, protection, storage, access)
- Develop new password-restricted section of the organization's website

Ongoing:

- Manage the database management system
- Support data value creation through regularly conducting data analytics and visualization for insights, decision making and reporting
- Guide staff members in the daily use of data systems
- Build capacity of stakeholders (e.g., members, projects, partners, service providers) on data collection, data management, data analysis and data communication for decision making
- Manage all incoming data files
- Monitor and evaluate information that could affect analytical results
- Implement procedures for effective data management
- Ensure adherence to legal regulations and digital security systems
- Continually assess system performance and make recommendations for software, hardware, and data management strategy improvements
- Support the upkeep and evolution of the organization's website(s)

Qualifications:

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

- Bachelor's degree in computer science, computer engineering, or related field, or vocational training in data engineering, machine learning, data science or related disciplines
- Minimum three (3) years of experience in data management or analysis
- Demonstrated experience in setting up and managing databases with an understanding of relational database logic
- Ability to decipher and organize large amounts of data
- An analytical mindset with superb communication and problem-solving skills
- Ability to translate complex problems clearly and in non-technical terms
- Fluency in English language is required; Thai or German language is an asset.

Contract:

This will be a fixed-term contract, starting in October 2021 and running until September 2022 (with high possibility of extension).

Duty station will be in Bangkok, Thailand.

Lines of Reporting:

The staff member will report to the GIZ Project Director on all administrative requirements.

The staff member will be seconded to the Sustainable Rice Platform e.V. Secretariat. The staff member will serve as a full member of the SRP Secretariat, which is led by the SRP Executive Director. The staff member will receive day-to-day direction and feedback on the responsibilities and tasks listed above from the SRP Executive Director.

Application:

Please submit your application and CV to chattayada.pattaragulwanit@giz.de. The deadline for applications is 6 October 2021. 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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