FARM AFRICA

AgTech Coordinator, NOURISH Project

Purpose of the role

The NOURISH Project AgTech coordinator plays a vital role in bridging the gap between digital technology and agriculture, driving innovation, and promoting sustainable practices in the five-year NOURISH project. The role will provide technical and administrative management support for project operations to enhancing the overall efficiency and effectiveness of the project through the integration of relevant and effective digital technology. She/he will facilitate the integration and adoption of technology in the target agricultural value chains and geographies in the project. This role aims to improve productivity, efficiency, and sustainability in farming practices by leveraging the potential of digital agricultural and financial technology solutions.

She/he will work closely with the project management teams to oversee the implementation of digital agriculture technology solutions for smallholder farmers and agribusiness in the targeted regions. She/he will support the NOURISH project's digital agriculture strategy development, rural transformation through digitalization, and support technology and ICT innovations related to food security, agriculture and rural development issues. She/he will also be a key point of contact and work directly with identified digital service providers to strengthen partnerships, and support capacity development and resource mobilization. The selected candidate will have relevant experience and in-depth knowledge of how to apply digital technologies and solutions within development projects in the agriculture sector.

Key responsibilities

Project management and technical advisory:

- Develop project plans, setting objectives, timelines, and budgets for implementing agricultural digital technology initiatives.
- Provide technical support and guidance on technology developments and rural transformation through digital innovations in the project.
- Conduct desk review and keep up to date on emerging development and trends within the ag-tech sector to identify solutions that can improve farming practices, increase productivity, and enhance sustainability.
- Collaborating with farmers, researchers, and technology providers to integrate and deploy agricultural technologies on farms. This may involve conducting training sessions, providing technical support, and ensuring effective utilization of technology.
- Manage the contractual partnership with selected partner(s) on digital ag-tech and fin-tech activities.
- Support testing and adoption of agricultural technology solutions among agribusinesses and farmers by coordinating training.
- Coordinating with various stakeholders to ensure smooth execution and timely completion of project activities and deliverables.

Teamwork and stakeholder relationship management:

- Support 'one team' matrix ways of working across value chains and geographies, and collaborate with other cross-cutting roles responsible for MEL, Nutrition, Gender and Social Includes (GESI) and communications.

FARM AFRICA

- Building and maintaining relationships with farmers, extension officers, and technology providers to ensure effective communication and alignment of goals by conducting workshops, training sessions, and providing ongoing support to stakeholders.
- Collaborating with beneficiaries to understand their needs, address challenges, and foster adoption of digital agricultural technologies.
- Provide guidance to ag-tech partners and consultants engaged with the project as part of evidence and consultations to develop a guide on required actions to test, deploy and service digital solutions within the project, including provision of training and skill building for farmers, households, youth, women, and MSMEs.
- Provide guidance on disseminating, use and accessibility of digital platforms and facilitate data exchange, transparency and facilitate access, use and management.
- Coordinate capacity building of NOURISH team and partners on issues related to ag-tech and fin-tech.
- Present results and represent the project as required in national, regional and/or international forums.

Monitoring, learning and knowledge management:

- Monitoring the performance and effectiveness of the digital ag-tech solutions implemented in the project, and support the project MEL coordinator in data collection, analysis and the design of review of key studies.
- Support in the collecting and analysing of project data to identify trends, patterns, and areas for improvement. Using data-driven insights to optimize digital ag-tech offerings and interventions to improve agricultural value-chain practices, make informed decisions, and drive continuous improvement.
- Facilitate workshops, seminars, and training programs to educate farmers and other stakeholders about the benefits and effective use of digital agricultural technologies.
- Identifying and evaluating emerging agricultural technologies and solutions that can enhance productivity, efficiency, and sustainability in farming practices to enhance the impact and sustainability of the project.
- Prepare high-quality monthly and quarterly reports and contribute to internal and external knowledge sharing by documenting project insights.

Role requirements

Qualifications and experience:

- University degree, preferably Master's level, in the field in information technology, computer science, development or related field with experience working on thematic areas related to agriculture, food systems and ag-tech.
- Minimum 7 years of relevant management or senior advisory experience in digital solutions and ICT within a development context in Tanzania, and preferably in other countries.
- Experience with digital solutions for agriculture, training and capacity building, especially for agribusinesses and smallholders' farmers and familiarity with programs and stakeholders across different parts of Tanzania.
- Proven ability to manage institutional relationships and collaborate with diverse project stakeholders, including technical and project teams, government entities, private sector and other agriculture sector actors.
- Prior experience working with and applying digital technologies and solutions within development projects in the agriculture sector.

- Understanding of climate smart agriculture, smallholder farming, and inclusive market development.
- Fluency in both written and spoken English and Kiswahili.
- Computer literacy (Word, Excel, and PowerPoint).
- Experience in collaborative and adaptive monitoring, evaluation, and learning.

Desired attributes:

- Passion for working with rural communities and smallholder farmer households.
- Able to strategically influence, inspire and energise programme teams in a collegiate manner.
- Self-aware, possessing high levels of emotional intelligence and respect for staff, colleagues, and partners.
- Highly motivated self-starter, with strong organisational skills, who takes individual accountability seriously.
- Adaptive yet result-oriented with strong planning, analytic and decisive mindset.
- Excellent social and communication skills (written and oral), as well as reporting and presentation skills.
- Commitment to continuous learning and knowledge sharing.
- Strong sense of integrity and personal commitment to the goals and values of Farm Africa and SNV.
- Ability to undertake unaccompanied travel and operate in the field.

Additional information

- Location: Preferably Dodoma or Sumbawanga (but will consider Dar es Salaam for exceptional candidates) with regular field travel (40-50%)
- Reports to Team Leader, NOURISH Project
- Staff reporting to postholder: n/a
- Contract duration: 2 years, with possibility of extension

To Apply
If interested in this role, please submit a **CV** (no more than 3 pages); a **motivation letter** detailing your interest, suitability and expected salary for the role (no more than 1 page); and a **brief write-up** (no more than 1 page) which also answers the following question: "What do you think are the key opportunities for employing digital technology in Tanzania's agriculture sector?"

This should be sent to Tanzaniarecruitment@farmafrica.org by 5:00 pm EAT on Tuesday 20th, February 2024. Any applications that do not respond to this question will not be considered.