Terms of Reference

World Bank Paid Internship (part-time, 2025 spring semester)

Agriculture and Food Global Department

Background

The **Data and Digital Agriculture (DDA)** team in the Global Engagement Unit of the Agriculture and Food Global Department at the World Bank leads global analytical and advisory work on data-driven digital agriculture. The team has supported 53 projects with data and digital components across 36 countries, totaling $1.15 billion in investment. The DDA team also hosts a Global Data & Digital Agriculture Advisory Program aimed at catalyzing investments in digital agriculture through operationalizing data, analytics, innovation, and global knowledge on digital solutions in the agrifood system.

The team is developing the Agri-Food Data Advisory Facility, a cutting-edge platform designed to revolutionize data discovery and use in the agricultural sector. Leveraging internal and external data sources, the Agri-Food Data Advisory Facility employs generative AI to provide actionable insights, fostering data-driven agricultural decision-making for project teams designing and implementing Agri-Food investments globally.

The Data Facility is structured around four pillars: Soil Fertility, Digital Traceability, Low-Emissions Agriculture and Crop Monitoring/Yield Predictions, as well as across two country pilots.

Objective and Scope of Work

The DDA team seeks **two interns** to support the work of the team in developing the Agri-Food Data Advisory Facility. Specifically, the interns will:
1) Identify and catalogue a) use-cases of actionable digital solutions around the four pillars of the Facility and country pilots; b) catalogue existing global datasets and foundational data layers; c) identify relevant apps, global data services & initiatives as they relate to the scope of the Facility.
2) Support the DDA team in organizing clinics (on-demand & thematic learning series) for the World Bank investment teams on using the Data Facility.
3) Prepare presentation materials on the Data Facility, including for the World Bank Spring Meetings.
4) Perform ad hoc tasks as may be assigned to support the work of the team.

Qualification Requirements

- Minimum of a bachelor's degree in economics, data science, agricultural economics, statistics, public policy or related field;
- Strong technical expertise in at least one of the four thematic areas of the Data Facility - Soil Fertility, Digital Traceability, Low-Emissions Agriculture or Crop Monitoring/Yield Predictions;
- Strong exposure to and knowledge of use-cases of actionable digital solutions in agriculture;
- Experience with data management is an asset;
- High levels of initiative, judgment, and decisiveness in accomplishing tasks;
- Excellent knowledge of English. Knowledge of Russian, Spanish, French and/or Arabic is a plus.

Deliverables and delivery schedule

The interns will work closely with the Agri-Food Data Advisory Facility team. Deliverables would correspond to the above scope of work. They would be either in the form of progress reports or specific deliverables agreed with the TTL. The work is expected to commence on/around January 13 and will last until April 30, 2025.

To apply, email a copy of your CV and cover letter to kschroeder@worldbank.org by **December 19, 2024**. Only successful candidates will be contacted for an interview.