



FAO - Food and Agriculture Organization

Junior Professional Officer (JPO)/ Associate Professional Officer (APO)

1. General Information

Job Title:	Junior Professional Officer, Agricultural Economist
Agency:	FAO - Food and Agriculture Organization
Unit:	Markets and Trade Division (EST)
Country and Duty Station:	Rome, Italy
Duration of assignment:	2 years with possibility of extension for another year The extension of appointment is subject to yearly review concerning priorities, availability of funds, and satisfactory performance

Please note that for participants of the FAO JPO-Programme at least three years of work experience are mandatory! Relevant work experience can be counted. In order to assess the eligibility of the candidates, we review the relevant experience acquired after obtaining the first university degree (usually bachelor's degree).

2. Supervision

- **Title of supervisor(s):** Deputy Director, Markets and Trade Division (EST)
- **Description of supervisory role:** Provides technical guidance, mentorship and general support to the APO. Ensures full integration into the work of the division, notably the work on Trade Data Analysis, Supply chain Analysis and impact assessment of exogenous shocks (such as COVID-19 pandemic) on trade flows and supply chains. Provides guidance for further skills development and training. Conducts annual performance evaluation of the APO, following the principles of FAO's Performance Evaluation and Monitoring System (PEMS) and its multi-rater performance management process.
- **Additional elements:** Establishes links and ensures work integration into various teams of the Markets and Trade Division as well as related work streams in other divisions and
- International Organizations (especially UNSD and the WTO).

3. Duties, Responsibilities and Expected Achievements

Duties and responsibilities: The APO will focus on impact assessments of exogenous shocks on

supply and value chains in agriculture. The APO will help analyse and quantify the interlinkages between exogenous shocks such as COVID-19 and trade flows in both agricultural and total merchandise trade. Under the overall supervision of the Deputy Director of the Markets and Trade Division, the APO is expected to maintain a trade monitoring system, devising a set of indicators to quantify the nature, breadth and depth of exogenous shocks on supply chains and trade flows. The APO is expected to help draft and edit papers and present the results to internal and external audiences.

In particular, the APO will:

- Contribute to the conceptual and quantitative analysis of the interlinkages between exogenous shocks and supply chains/trade in food and agriculture and identify related impact pathways.
- Develop suitable indicators to quantify interlinkages between trade and exogenous shocks.
- Collect, organize and analyse related information from external databases.
- Use and maintain databases on values, volumes and quantities of trade in food and agriculture with attention to detail and accuracy.
- Apply existing and develop new indicators capturing shifts in trade flows, the concentration of trade over countries and commodities, as well as changes in food import bills and agricultural export revenues.
- Understand data collection systems, data analytics and develop strategies to improve data quality and data documentation (metadata systems).
- Prepare and contribute to analytical papers and reports.
- Perform other related duties as required.

4. Expected achievements

- Prepare at least one analytical paper on specific aspects of exogenous shocks or agri-food trade, disruptions in supply chains and their possible impacts on food security.
- Develop approaches to analyse the interlinkages between trade, supply chains and exogenous shocks.
- Prepare country-specific capacity building materials and tools related to trade and trade data analysis.

5. Essential Qualifications and Experience

- **Educational background:** **Master's degree** in agricultural economics, development economics or a related field.
- **Work experience:** Three years of relevant work experience in trade or agricultural sector analysis. Knowledge of, and solid experience in handling large data sets is an advantage.
- **Computer and language skills:** Solid computer skills, ideally but not necessarily with programming experience in Python, SAS, "R" or similar packages; full proficiency (Level C) in English, ideally with experience in writing policy papers and scientific reports.

6. Desirable Qualifications and Competencies (including interpersonal skills)

- **Master's degree** (preferably a PhD) in one of the relevant areas; ideally, but not necessarily first publications in scientific journals.
- Knowledge of analytical methods and data related to agri-food trade and markets.
- Ability to prepare, edit and revise technical/scientific documents.
- Skills and experience of technical tools to visualize, interpret, and present data/results.

- Good written and oral communication skills.

7. Training and Learning Elements

- The APO will have an interesting exposure to the analytical, conceptual and operational work of the Markets and Trade Division. In particular, the APO is expected to participate in consultations and workshops related to trade and trade policies both at FAO headquarters and in the field. Participation in external seminars is envisaged to provide further exposure to the area of trade and trade data analysis.
- The assignment will have a large component of on-the-job learning at the duty station. The current COVID-19 pandemic will circumscribe the possibilities for duty travel. The APO is expected to participate but also organise webinars and e-learning course on their main working areas.
- The APO will have the opportunity to attend specific capacity development courses within FAO. The APO will be able to attend courses offered within the FAO Staff Development Programme.

8. Background Information

- **Overview of the mandate/objective and structure of the service/office and/or project:** The Markets and Trade Division analyses developments in agricultural trade and factors affecting trade flows. This includes the analysis of trade data and agreements, distortions and related policy measures. It provides technical support and capacity building to member states in all trade related areas. The Division also analyses the interlinkages between trade and various drivers and aspects of sustainable development including the impacts of exogenous shocks such as COVID-19. The Division monitors and analyses trends in international, regional and national agricultural markets, collects and disseminates comprehensive market and policy information on agricultural markets and food security. It also undertakes forward-looking policy analyses and outlook studies. Through its Global Information and Early Warning Service, the Division is also responsible for FAO's early warnings on impending food shortages. The Division houses the secretariats of the Committee on Commodity Problems (CCP), nine Intergovernmental Commodity Groups (IGGs) and the Agricultural Market Information System (AMIS). The post is located in a small analysis-focused team led by the Deputy Director of the Division. All work will evolve in close collaboration with the related work streams in other divisions.
- **Brief description of core activities:** The main area of work will be the production of analytical products related to agri-food trade, trade data and exogenous shocks.
- **Specific programmes/projects and activities on which the APO will be working:** Agricultural trade can play a pivotal role in enhancing the availability of food, improving access to food, and improving the dietary diversity. But agricultural trade can also be disrupted by exogenous shocks which may undermine its ability to deliver its main benefits. The APO will contribute to the development of a work stream analysing the linkages between trade, food supply chains and exogenous shocks. The work stream aims to provide conceptual and analytical evidence on the linkages between trade, supply chain disruptions and food security. The insights will be used to provide related capacity building and evidence-based policy consulting to FAO's member states.

9. Living conditions at duty station

FAO's headquarters is based in Rome, Italy Living conditions, schooling, security and health services in Rome are very good.

**Bitte senden Sie Ihre JPO-Bewerbung direkt an das Büro
Führungskräfte zu Internationalen Organisationen (BFIO)**

Alle Informationen finden Sie unter www.bfio.de