Post-Doctoral Fellow in Economics at the Ministry of Finance,

in association with the Centre for the Study of African Economies,

University of Oxford

| Job title | Post-Doctoral Fellow in Economics, in association with the Centre for the Study of African Economies, Economic Policy Network, University of Oxford, seconded to the Ministry of Finance, Government of Ethiopia. |
|-------------------------|--|
| Location | Addis Ababa, Ethiopia |
| Stipend | Gross (pre-tax) in the range of \$1,500 to \$2,000 per month based on experience. |
| Hours | Full time. |
| Contract type | Fixed term – up to two years, with performance reviews at 3 months and 6 months |
| Special arrangements | The person will report to the Macroeconomic Management Team at the Ministry of Finance but will be selected, mentored and supported by the Centre for the Study of African Economies, University of Oxford. |
| Additional information | The closing date for applications is 28 February 2025. |

Job description and selection criteria

Overview

The Centre for the Study of African Economies [CSAE] is an internationally renowned development economics research centre at the University of Oxford, with researchers based in the Department of Economics, the Blavatnik School of Government [BSG], and the Oxford Department for International Development [ODID].

The CSAE Economic Policy Network focuses on three main activities: 1) supporting existing key networks of African Policy Makers, in particular, the CSAE-convened Central Bank Governors network, and the Chief Economic Advisors of Government network; 2) providing pro-bono support to key policymakers in selected governments in collaboration with local institutions and researchers; and 3) increasing capacity to

provide capability enhancement opportunities through courses and exchanges. We are largely focusing on sub-Saharan Africa with close links in countries such as Ethiopia, Uganda, Sierra Leone and South Africa; we also have engagements outside Africa in Bangladesh and Pakistan.

The postholder will be selected, mentored and supported by the Economic Policy Network at the Centre for the Study of African Economies, but seconded to the Ministry of Finance, the Macroeconomic Management Team, to provide support to the economic reform programme. They will be based in Addis Ababa, Ethiopia.

Ethiopia is implementing reform measures to address macroeconomic imbalances and foster sustainable growth. The second Homegrown Economic Reform Agenda (HGER 2.0) aims to build on the first phase's achievements to enhance economic stability, recovery, resilience, and growth opportunities for a ten-year development goal. Strengthening macroeconomic management at the Ministry of Finance and other institutions is crucial. Recently, the Ministry established a Macroeconomic Management Team to coordinate policies across government agencies, promote evidence-based policy making, and utilize up-to-date social and economic statistics to influence public policy. The Ministry of Finance seeks qualified candidates to support the Economic Management Team in collaboration with the Economic Management Network of the Centre for African Economies, Oxford University.

The Role

The Post-Doctoral Fellow in Economics will be recruited by the CSAE's, Economic Policy Network [EPN], University of Oxford and seconded to the Macroeconomic Management Team at the Ministry of Finance, Government of Ethiopia.

At Oxford, the leadership team of the Economic Policy Network based at the Centre for the Study of African Economies—including Professor Stefan Dercon, Pascal Mensah, and Nick Lea— will provide mentorship and other support to successful applicants.

The post-doctoral fellows will support the Macroeconomic Management Team in achieving its goals by contributing to:

- 1. The development and refinement of diagnostic models for macroeconomic analysis.
- 2. Accurate and reliable economic forecasting.
- 3. Impact analysis of various fiscal and other policy choices
- 4. Comprehensive data management systems that enable informed decisionmaking

Responsibilities

The fellow will be expected to undertake some of the following tasks:

- Review and propose appropriate macro-fiscal framework models to generate timely nowcasts, forecasts and simulate impacts of specific macroeconomic policy on key fiscal indicators;
- Facilitate the fiscal policy task and provide support to the Fiscal Policy Units of the Ministry;
- Conduct debt dynamics analysis, price-based monetary policy and implications to fiscal sustainability
- Analyze the performance of the floating exchange rate system and its impacts on key macroeconomic indicators.
- Assist in formulating innovative revenue mobilization schemes based on an assessment of the behavior of taxpayers.
- Contributing to the formulation, implementation, monitoring and evaluation of macroeconomic governance policies;
- Strengthening macroeconomic diagnosis and evidence-based policymaking;
- Critically review and assess the adequacy of the country's current macro-financial policy framework and conduct a diagnostic analysis of the macroeconomic situation with the aim to identify reform areas;
- Prepare fiscal policy briefs and papers as needed;
- Strengthen fiscal data completion and analysis.
- Train and mentor technical staff in macroeconomic diagnosis, fiscal framework and fiscal data compilation to inform macroeconomic policy decisions.

The key expected deliverables are:

- A review of existing fiscal framework models, an assessment their applicability, and identification of their potential limitations;
 - Collaborate with the team that is tasked with the responsibility of developing fiscal framework
 - Produce fiscal forecasts using models
- Strengthen macroeconomic diagnosis and evidence-based policymaking;
- Prepare fiscal policy briefs and papers;
- Evaluate the impact on the implementation of fiscal policies and reforms;
- Improve the technical capacity of the MoF staff in macroeconomic diagnosis, fiscal framework and fiscal data compilation and policy analysis to inform fiscal and overall macroeconomic policy advice.

The fellow will report to the leadership of the Macroeconomic Management Team of MoF. The fellow will provide all outputs in English language and in electronic form.

Selection criteria

Candidates are expected to have the following skills and experience:

- A Ph.D. in Economics, specializing in Macroeconomic Modelling and Forecasting, Development Economics, Economics of Taxation, Public Policy or a related field.
- Strong background in macroeconomic modeling and forecasting.
- Strong background in macroeconomic policy analysis
- Solid understanding of the international macroeconomic landscape and its implications for developing economies;
- Strong analytical skills and sound policy judgment;
- Proficiency in data management and statistical software
- Experience in developing diagnostic tools and frameworks.
- Excellent communication and teamwork skills.
- Experience in developing countries is a plus.
- Must be an Ethiopian national or have the right to work in Ethiopia
- Fluency in English (and preferably, proficient in Amharic)

Application procedure

Candidates should submit an application consisting of the following:

- A curriculum vitae with academic and professional experience
- A research paper
- A cover letter explaining interest in the position
- Contact details, including email and telephone number.

They should send this to <u>economicpolicynetwork@bsg.ox.ac.uk</u> by 12pm GMT on 28 February 2025.

Shortlisted candidates will be required to complete a **task-based assessment** and may be invited for an (online) **interview** with Oxford staff.