Summer Workshop on

"Macroeconomic challenges and the role of policy:

Dynamic general equilibrium models"

June 2-6, 2025

Hosted by

the Bank of Greece

and

the Department of Economics, Athens University of Economics and Business

Aim: The workshop is aimed at economists who work at Central Banks, Ministries of Finance, Economic Councils, or other policy institutions. It is also aimed at advanced PhD students and post-doc researchers who work on macroeconomics. It will cover some of the key macroeconomic challenges in the current circumstances, and this will be done by using well-established micro-founded dynamic general equilibrium models supplemented by numerical solutions using the Matlab and Dynare toolboxes. The key idea is to start with the well-known neoclassical growth model and then add step-by-step some real-world challenges and policies within a unified general equilibrium setting.

Topics:

- Introduction: Macroeconomic challenges, policy and D(S)GE models as a tool of analysis.
- Growth, fiscal policy, fiscal sustainability, multipliers.
- Frictions and the nexus between fiscal and monetary policies.
- Frictions and the nexus between fiscal and monetary policies in the euro area.
- Climate change and the nexus between fiscal and monetary policies.

Location: The workshop will take place in the main building of the Bank of Greece, which is located at the center of Athens, Greece.

Timetable: The workshop will start on Monday, June 2, and will be completed on Friday, June 6. There will be a three-hour lecture in the morning of each teaching day, followed by a short lunch break and a two-hour application or an extra lecture or a seminar in the afternoon. During that time, coffees and lunches will be offered by the Bank of Greece.

Instructors: Most lectures will be given by **Apostolis Philippopoulos** (AUEB), while specific topics and computational sessions will be taught by **Vassiliki Dimakopoulou** (National University of Athens), **George Economides** (AUEB) and **Dimitris Papageorgiou** (Bank of Greece). Additionally, distinguished invited speakers (TBA) will also contribute to the afternoon sessions with lectures or seminars.

Prof. **Evi Pappa** (Universidad Carlos III de Madrid) will be joining us as a speaker and will present on the topic, "*DSGE Models as a Tool for Modelling and Assessing Green Transition*".

Fees, deadlines for application and other costs: Participants will be asked to pay a fee of 450 euros or 250 for PhD students. The closing date for applications is 30 April 2025. In case of early registration (by 31 March 2025), the fee is reduced to 350 euros or 150 for PhD students. Participants are expected to make their own travel arrangements (ticket, accommodation).

How to apply: You can email your interest to participate together with a short CV to Apostolis Philippopoulos (aphil@aueb.gr).