Directed Research Projects on Canadian Economic Policy
Document of Information

Host Organization

Department: Department of Finance Canada, 90 Elgin, Ottawa, Ontario


Supervising Economist: Alexandre Bédard, Senior Advisor/Economist

Project Description

The Division is currently reviewing its fiscal stance indicators. Fiscal stance indicators show the extent to which governments contribute to or subtract from the economy. They help assess the impact of fiscal policy on the economy over time and better inform policy decisions.


The student will be asked to replicate and update the SVAR models based on the recursive and Blanchard and Perotti (2002) identification approaches in Cayen and Desgagné (2009).

Benefits to the Student

This project is an opportunity for the student to explore the VAR literature and work with real-world macroeconomic data. This is also an occasion to collaborate and establish contacts with economists at the Department of Finance Canada.

Commitments, Tasks, and Deliverables

The centrepiece of the project is a short analytical note (in either French or English) due at the end of the semester reporting econometric results as well as source codes. The student can use any statistical program (e.g., Eviews, MATLAB). To be discussed further with the supervising economist.

Specific Qualifications

The student must be familiar with macroeconomic concepts, time series econometrics, and programming. The compulsory econometrics (ECO 3151) and macroeconomics (ECO 3152) courses are minimum requirements. A more advanced econometrics course (e.g., ECO 4186) would be an asset.

References

