

EXPRESSION OF INTEREST

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Project Name: Improvements to GNI estimation: compilation of corporate reinvested earnings

Scope:

The Balance of Payments Unit within NSO is circulating an expression of interest to engage an expert to assist in the project aimed at improving GNI estimation.

Current situation:

The Balance of Payments Unit within NSO is embarking on an EU funded project aimed at improving further the quality and methodology of Balance of Payments and National Accounts in the field of GNI estimation. The focus of the project is the application of microdata linking, making use of administrative data for the purpose of improved estimation of property income. Key area of focus is related to reinvested earning of companies that have indirect direct foreign investors (direct investment through a chain of investments). In addition, new imputation and grossing up methodologies will be developed for primary income accounts. The services of an expert with experience in the compilation of either National Accounts and/or Balance of Payments are being sought.

Summary of proposal:

The expert will be expected to:

- Understand the limitations of our datasets.
- Evaluate the proposed methodology of allocating reinvested earnings to Ultimate Controlling Entity or Ultimate Beneficiary Owner.
- Go through the processes used to carry out the analysis (based on the Network Theory) and output compilation and propose methodological enhancements.
- Provide consultations on enhancement of the methodology with a direct survey of a sample of multinational corporations residing in Malta.
- Propose best imputation methods to deal with the limitations of the data.
- Offer guidelines on dealing with the volatility of the output, especially in the context of forecasting.
- Assist in documenting the processes, highlighting the best way forward.

The selection criteria will consist of the following:

- Expertise in the compilation of Balance of Payments and National Accounts statistics, familiarity with EU and international standards and regulations concerning GNI estimation,
- Familiarity with statistical imputations and modelling techniques,
- Direct experience in similar projects, especially those involving collaboration with other countries and EU institutions.



This collaboration will start in January 2024 and run for one year. The involvement of the expert will be greater in the first phase of the project, but s/he will still be required on an ad hoc basis to assist the team solve any problems encountered by the team throughout the duration of the entire project. Additionally, the expert will be required to assist in finalising the project, completion of the documentation and dissemination of the results.

This collaboration is not equivalent to a full-time job and shall not exceed 80hrs in total.

Submission of interest:

Interested applicants are requested to submit their proposals with a detailed quote for the service to be rendered, together with a CV and references on leszek.soltysik@gov.mt by not later than 10/12/2023.

