## CURRICULAR INTERNSHIP @ Regione Liguria – Division for Financial and Statistical Planning

## https://www.regione.liguria.it/homepage/home-statistica.html

The Division for Financial and Statistical Planning of the Liguria Region carries out activities related to the collection, management and processing of the main official socio-economic and demographic databases relating to the Ligurian regional territory; to the analysis and extraction, from microdata managed by the Division, of information of regional interest from the regional administrative archives; the construction, processing and updating of the SAM Liguria social accounting matrix and its use in regional economic planning for impact assessments, forecasts and projections of the main regional macroeconomic variables; the management of the regional fiscal micro-simulation model, for simulating the impact of different types of public intervention on different outcome variables.

## Scope of the internship:

- Development of new cyclical and structural indicators connected to the regional situation for the refinement of economic forecasts for the short and medium term and the analysis of the impact of public policy alternatives;
- Development and application of the statistical methodology for the analysis of the determinants of regional economic growth;
- Improvement of the explanatory and predictive capacity of the macro econometric model of the regional economy;
- Activities on the multi-sectoral model (on regional basis, input-output model) related to the estimates of the main macroeconomic variables, through the use of economic evaluation tools: Bi-Regional Table of Resources and Use (Supply and Use Table - SUT) and Matrix Social Accounting (Social Accountability Matrix - SAM);
- Design of a statistical survey (design, implementation, processing and presentation of the data of a sample survey in the business sector, on the tourism sector, on the themes of the 2030 Agenda or on other phenomena of regional interest);
- Activities of analysis on the regional fiscal micro-simulation model through the management of administrative databases (tax return, health databases, Public Automobile Register, etc.); preparation of an ad-hoc sample survey for the Liguria region and creation of a new integrated database for the realization of the new version of the micro simulation model;
- Sectoral analysis on the use of data on Territorial Public Accounts for planning, for the construction of context indicators for issues relating to the Environment, Integrated Cycle of water, Production Activities and Public Works, Social Policies and Health and for further information on capital expenditure and public investment;
- Economic evaluation of the tourism sector in terms of share of GDP and of the spillovers activated from tourism demand; ex-ante evaluation of the economic impact of regional public policies on the sector; ex-post evaluation of the impact of particular events; detailed analysis of the tourism industry in relation to the industries of the different economic sectors; analysis of capital formation and other non-monetary information relating to tourism.

Required intern's profile:

- Bachelor's Degree Courses of the Department of Economics and Management:
  - o Economia e commercio
  - o Bachelor of Science in Management of Business and Economics

- Master's Degree Courses of the Department of Economics and Management:
  - Economics
  - Marketing e ricerche di mercato
  - o Strategia, Management e Controllo

## - Type of internship: unpaid

- Candidates must send their applications to the following address: <u>statistics@regione.liguria.it</u>

For further information it is possible to contact Dr. Stefano Morassutti: <u>stefano.morassutti@regione.liguria.it</u> - tel. 010 548 5904