



PRIN 2009 – FINAL WORKSHOP

# The growth of firms and countries: distributional properties and economic determinants

24-25 October 2013

#### **CALL FOR PAPERS**

## **Background**

Started in October 2011 under the financial support of the Italian Ministry of Education, University and Research (MIUR PRIN Program 2009), the project "The growth of firms and countries: distributional properties and economic determinants" has gathered researchers based at Scuola Sant'Anna-Pisa, at Piemonte Orientale University, and at University of Pisa to jointly develop new approaches to theoretical and empirical analysis of micro-macro patterns of economic growth, with special attention devoted to the distributional properties of growth of firms and countries.

The traditional notion of equilibrium in economics is seen as an optimal outcome deriving from decentralized planning activities. The project contends this approach with the notion of statistical equilibrium, generated by the interaction among many agents. In this approach, the observed distributional heterogeneities at the level of firms, sectors or entire economies, are not considered as the mere result of a noisy environment, but as an emerging phenomenon, whose properties are informative to to infer the mechanisms of the underlying economic dynamics.

The project is explicitly multidisciplinary, combining tools and expertise from

economists, statisticians and physicists to overcome standard approaches based on average behavior of economic agents and economic variables.

A full description is available at the project's website

### **Final Workshop**

The final workshop will be a two-day event hosted by Universitas Mercatorum Unioncamere at Villa Massenzia in Rome, a wonderful location close to the ancient Roman Via Appia archeological area. The aim of the meeting is to present the final results of the project, and also gather researchers interested in topics such as:

- Continuous time random walks
- Contingency table analysis and goodness of fit
- Empirical distributions and tail behavior
- Empirics of firm growth: properties and determinants
- Empirics of regional, sectoral and aggregate growth
- Empirics of growth volatility
- Models of firm-aggregate dynamics
- Models of statistical equilibrium in economics

We plan to leave 6-8 slots for presentations of papers submitted by people external to the project. Selection of contributions is open and competitive.

Keynote speakers include: Prof. Joe Mc Cauley (University of Houston, USA) and Prof. Marco Vivarelli (Catholic University Piacenza, Italy, IZA, and SPRU-Sussex University)

The organization will cover lunches and coffee-breaks at Villa Massenzia, and a social dinner on Thursday 24<sup>th</sup>. Exceptionally, financial support for travel and accommodation expenses may be discussed with the organizers, in particular for PhD students submitting their early stage work.

Organizing committee: Giulio Bottazzi (project's coordinator, Scuola Sant'Anna), Davide Fiaschi (University of Pisa), Enrico Scalas (Piemonte Orientale University), Federico Tamagni (Unimercatorum and Scuola Sant'Anna).

## **Important dates**

- Paper submission: a full paper or an extended abstract (2-3 pages) including main results must be submitted by **SUNDAY 6<sup>th</sup> OCTOBER 2013 via email to: villamassenziaworkshop@sssup.it**
- Notification of acceptance: by email, 10<sup>th</sup> OCTOBER

- Confirmation of Participation: by email, 13<sup>th</sup> OCTOBER
  Event: From Thursday 24<sup>th</sup> morning, to Friday 25<sup>th</sup> around 2 PM.

## **Contacts and Info:**

Further information about venue, program, travel solutions, suggested accomodation will be soon available at the workshop webpage

For any further request please email Federico Tamagni