

University of Urbino Carlo Bo  
Department of Economics, Society and Politics, School of Economics

Sapienza University of Rome  
Ph.D. School of Economics

*in collaboration with*

Ph.D. Programme in Economics, Marche Polytechnic University

Ph.D. Programme in Economics, Roma Tre University

*with the support of the Centro Linceo Interdisciplinare 'Beniamino Segre'*

## **Advanced Course 2016**

Eleventh Edition

### **Innovation, Growth and International Production. Models and Data Analysis**

Faculty of Economics, Sapienza University of Rome  
Via del Castro Laurenziano 9, Roma  
Sala del consiglio, Palazzina della Presidenza, second floor

**2-6 May 2016**

### ***Programme***

#### ***Monday, 2 May***

10.15

#### **Presentation of the course**

Maurizio Franzini, Sapienza University of Rome  
Giorgio Calcagnini, Deputy Rector, University of Urbino  
Tito Orlandi, Director, Centro Linceo Interdisciplinare 'Beniamino Segre'

11.00-13.00

#### **Technology, growth, inequality**

Mario Pianta, University of Urbino

14.15-16.45

#### **Schumpeter meeting Keynes**

Giovanni Dosi, Scuola Superiore Sant'Anna, Pisa

17.00-19.00

#### **Innovation, R&D and employment**

Marco Vivarelli, Catholic University of Milan

***Tuesday, 3 May***

9.00-11.00

**Multinational firms and the localization of production and R&D**

Antonello Zanfei, University of Urbino

11.15-13.00

**Firms' Internationalization and Global Value Chains: A European Firm-Level Analysis**

Anna Giunta, Università Roma Tre

14.00-15.30

**Networks of innovators**

Massimo Riccaboni, IMT Lucca

15.30-17.00

**Modelling virtuous circles in firms and industries**

Dario Guarascio, Scuola Superiore Sant'Anna, Leopoldo Nascia, ISTAT

17.15-18.45, Aula 11 C

**Firms' Internationalization and Global Value Chains: STATA class on firms micro-data analysis**

Maria Rosaria Agostino and Francesco Trivieri, University of Calabria

***Wednesday, 4 May***

9.00-11.00

**Innovation and distribution at the industry level**

Francesco Bogliacino, Universidad Nacional de Colombia, Valeria Cirillo, Scuola Superiore Sant'Anna

11.15-13.00

**Evolutionary approaches to the economics of innovation**

Luigi Orsenigo, IUSS Pavia

14.00-15.30

**Innovation strategies and the limits of intellectual property rights**

Luigi Marengo, LUISS University of Rome

15.30-17.00

**The evaluation of R&D policies**

Alessandro Sterlacchini, Marche Polytechnic University

17.15-18.45, Aula 8 C

**Structural change and distribution: STATA class on sectoral data analysis**

Valeria Cirillo, Dario Guarascio, Scuola Superiore Sant'Anna

***Thursday, 5 May***

9.00-11.00

**Technology, development, crisis: the Schumpeterian legacy**

Rinaldo Evangelista, University of Camerino

11.15-13.00

**Innovation and environmental sustainability**

Francesco Crespi, Roma Tre University

15.00-18.00

## **Tavola rotonda**

### **La politica industriale in Italia**

(Language: Italian)

Sapienza Università di Roma, Facoltà di Economia  
Via del Castro Laurenziano 9, Roma  
Sala del consiglio, Palazzina della presidenza, secondo piano

#### **Invited speakers**

Coordina **Maurizio Franzini**, Sapienza Università di Roma

**Cristiano Antonelli**, Università di Torino

**Fabrizio Onida**, Università Bocconi, Milano

**Fabio Pammolli**, IMT Lucca e European Fund for Strategic Investment (to be confirmed)

**Mario Pianta**, Università di Urbino

**Alberto Quadrio Curzio**, Presidente dell'Accademia Nazionale dei Lincei (to be confirmed)

**Edoardo Reviglio**, Cassa Depositi e Prestiti

**Gianfranco Viesti**, Università di Bari

**Claudio De Vincenti**, Sottosegretario alla Presidenza del Consiglio (to be confirmed)

Parteciperanno altri docenti del Corso

#### ***Friday, 6 May***

9.00-11.00

#### **The Schumpeterian dynamics: creative response**

Cristiano Antonelli, University of Turin

11.15-13.00

#### **The engines of inequality**

Maurizio Franzini, Sapienza University of Rome

14.00-15.30

#### **Education and inequalities**

Michele Raitano, Sapienza University of Rome

15.30-17.00

#### **Structural policies and their macroeconomic impact**

Massimiliano Tancioni, Sapienza University of Rome

17.15-18.45, Aula 8 C

#### **Income, education and inequalities: STATA class on individual data analysis**

Roberto Fantozzi, ISTAT

**Registration.** The Eleventh Edition of the Advanced Course is organised by the University of Urbino Carlo Bo, Department of Economics, Society and Politics and by the Phd School of Economics of Sapienza University of Rome, in collaboration with the Phd Programme in Economics and Quantitative Methods of Roma Tre University and the Phd School of Economics Giorgio Fuà of the Polytechnic University of Ancona. The Course is oriented to PhD students, post-docs and young scholars. Application forms (downloadable on the website <http://www.econ.uniurb.it/corsoavanzato2016/index.htm>) and a short CV should be sent to Dario Guarascio, [dario.guarascio@uniroma1.it](mailto:dario.guarascio@uniroma1.it), by 15 April 2016. For participants who are not PhD students of the universities that organize the course, a fee of 250 euros is expected for the coverage of organizational costs and teaching materials. The fee should be paid before the course begins with the procedures that will be communicated directly to the participants with the notification of acceptance. Accommodations and meals costs will be covered by participants; support for finding appropriate accommodation will be provided. **All teaching will be carried out in English.**

**STATA classes.** Participants are asked to bring their own laptop computer. A basic knowledge of STATA is assumed (data exploration, basic commands, variable generation and manipulation, multivariate regressions). Some introductory materials to STATA software will be indicated before the start of the Course. In STATA classes lecturers will present different databases and will make available data samples on which participants will carry out an econometric exercise and interpret the results, in a similar way to the analyses discussed in the previous lectures. Participants attending the Course and classes will obtain a certificate of attendance that could be used for credits in their own PhD School. All Course material will be available on the website <http://www.econ.uniurb.it/corsoavanzato2016/index.htm>

For information and registration please contact: [d.guarascio@sssup.it](mailto:d.guarascio@sssup.it)