

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 2018

13th Edition

Innovation, Growth and International Production. Models and Data Analysis

Faculty of Economics, Sapienza University of Rome
Via del Castro Laurenziano 9, Roma

21-25 May 2018

Monday, 21 May

10.00

Presentation of the course

Maurizio Franzini, Sapienza University of Rome

Giorgio Calcagnini, Deputy Rector, University of Urbino

Alberto Quadrio Curzio, President, Accademia Nazionale dei Lincei

10.30-12.15

Technology, growth, inequality

Mario Pianta, Roma Tre University

12.30-14.00

Structural economic dynamics: methods and topics

Michael Landesmann, WIIW and University of Linz

15.00-16.30

Innovation and employment in firms

Marco Vivarelli, Catholic University of Milan

16.45-18.45

Innovation and the quality of employment: STATA class on sectoral data analysis

Valeria Cirillo, Andrea Coveri, INAPP and Marche Polytechnic University

Tuesday, 22 May

9.00-11.00

Modelling virtuous circles in industries and firms

Dario Guarascio, INAPP Rome

11.15-13.00

Multinational firms and the localization of production and R&D

Antonello Zanfei, University of Urbino

14.15-16.00

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

Anna Giunta, Roma Tre University

16.00-18.00

Global Value Chains and firms' performance: STATA class on micro-data

Mariarosaria Agostino, Francesco Trivieri, University of Calabria

Wednesday, 23 May

9.00-10.30

Labour market regulation and innovation

Giuseppe Travaglini, University of Urbino

10.30-12.00

Structural dynamics and evolutionary change

Roberto Scazzieri, University of Bologna

12.15-13.45

The Schumpeterian dynamics: creative response

Cristiano Antonelli, University of Turin

15.00-18.00 Roundtable on the Digital Economy

Digitalisation, automation, the platform economy and big data have major consequences on the economy, on work, on society. What is their impact? Which policies and regulations could be developed?

Chair: Riccardo Staglianò, *La Repubblica*

Maurizio Franzini, Dario Guarascio, Sapienza University of Rome and INAPP

Valeria Cirillo, Matteo Rinaldini, INAPP and University of Modena and Reggio Emilia

Valerio De Stefano, KU Leuven

Michele Faioli, Tor Vergata University Rome

Luigi Marengo, LUISS University Rome

Antonello Zanfei, University of Urbino

Thursday, 24 May

9.00-10.30

Offshoring, technology and jobs

Rinaldo Evangelista, University of Camerino

10.30-12.00

IPRs, incentives and innovation

Alessandra Rossi, University of Siena

12.15-13.45

The evaluation of R&D policies

Alessandro Sterlacchini, Marche Polytechnic University

15.00-16.30

Evolutionary approaches to the economics of innovation

Luigi Marengo, LUISS University of Rome

16.30-18.30

Schumpeter meeting Keynes

Giovanni Dosi, Scuola Superiore Sant'Anna, Pisa

Friday, 25 May

9.00-11.00

Innovation and environmental sustainability

Francesco Crespi, Roma Tre University, Giovanni Marin, University of Urbino

11.00-13.00

The engines of inequality

Maurizio Franzini, Sapienza University of Rome

14.15-15.45

Education and inequalities

Michele Raitano, Sapienza University of Rome

15.45-17.15

Structural policies and their macroeconomic impact

Massimiliano Tancioni, Sapienza University of Rome

17.30-19.00

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

Francesco Bloise, Sapienza University of Rome

Registration. The 13th 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/corsoavanzato2018/index.htm>) and a short CV should be sent to Alba Angelucci, innovation-course@uniurb.it, by 30 April 2018. 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 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/corsoavanzato2018/index.htm>

For information and registration please contact: innovation-course@uniurb.it