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

Sapienza University of Rome, Ph.D. School of Economics

Scuola Normale Superiore, Dipartimento di scienze politco-sociali, Firenze

in collaboration with

Ph.D. Programme in Economics, Marche Polytechnic University

Ph.D. Programme in Economics, Roma Tre University

Advanced Course 2019
14th Edition

Innovation, Growth and International Production.
Models and Data Analysis

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

13-17 May 2019

Monday, 13 May, *Sala Lauree, Palazzina della Presidenza, 2nd floor*

10.00
Presentation of the course
Maurizio Franzini, Sapienza University of Rome
Massimiliano Tancioni, Ph.D. School in Economics, Sapienza University of Rome
Antonello Zanfei, University of Urbino

10.30-12.15
The engines of inequality
Maurizio Franzini, Sapienza University of Rome

12.15-14.00
Innovation and employment: an economic analysis
Marco Vivarelli, Catholic University of Milan

15.00-16.45
Wage inequality and education
Michele Raitano, Sapienza University of Rome

16.45-18.30
Incomes, wages and inequalities: STATA class on individual data analysis
Francesco Bloise, Roma Tre University, University of Urbino

Tuesday, 14 May, Aula Onida, 3rd floor

9.00-11.00
Multinational firms and the localization of production and R&D
Antonello Zanfei, University of Urbino

11.15-13.00
Global Value Chains: participation, positioning and performance: a firm level analysis
Anna Giunta, Roma Tre University

14.15-16.00
The Schumpeterian dynamics: creative response
Cristiano Antonelli, University of Turin

16.00-18.00
Firms and workers: STATA class on micro-data
Teresa Barbieri, INAPP, Rome

Wednesday, 15 May, Aula Onida, 3rd floor

9.00-10.30
Offshoring, technology and jobs
Rinaldo Evangelista, University of Camerino

10.30-12.00
Digitalisation, innovation and skills in Italian firms
Dario Guarascio, INAPP Rome

12.15-13.45
Responsible innovation: health, safety, environment protection
Alessandro Sterlacchini, Marche Polytechnic University

15.00-16.45
Industry 4.0 and its consequences
Valeria Cirillo, INAPP Rome, Maria Enrica Virgillito, Catholic University of Milan

16.45-18.45
Innovation and economic performance: STATA class on sectoral data analysis
Jelena Reljic, Sapienza University of Rome

Thursday, 16 May, Aula Onida, 3rd floor

9.00-10.30
Wage regimes and macroeconomic policy in Europe
Massimiliano Tancioni, Sapienza University of Rome

10.30-12.00
Structural change and the wage share in Europe: an agent-based macroeconomic approach
Lucrezia Fanti, INAPP Rome

12.15-14.00
The learning economy and modes of innovation
Bengt-Aake Lundvall, Aalborg University, Denmark

15.15-17.00
Schumpeter meeting Keynes
Giovanni Dosi, Scuola Superiore Sant'Anna, Pisa

17.15-19.00
MatLab class on macroeconomic data analysis
Paolo D'Imperio, Sapienza University of Rome

Friday, 17 May, Sala Lauree, Palazzina della Presidenza, 2nd floor

9.00-10.30
Technology, structural change and 'virtuous circles' of growth
Mario Pianta, Scuola Normale Superiore, Florence

10.30-12.00
Technology, wages and profits in European industries
Andrea Coveri, University of Urbino

12.15-13.45
New frontiers in polical economy
Roberto Scazzieri, University of Bologna

15.00-16.30
Evolutionary approaches to the economics of innovation
Luigi Marengo, LUISS University of Rome

16.30-18.30
Innovation and environmental sustainability
Francesco Crespi, Roma Tre University, Giovanni Marin, University of Urbino

Registration. The 14th editon of the Advanced Course is organised by the University of Urbino Carlo Bo, Department of Economics, Society and Politics, the PhD School of Economics of Sapienza University of Rome and the Scuola Normale Superiore, Dipartimento di scienze politco-sociali, Firenze, 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/corsoavanzato2019/index.htm) and a short CV should be sent to **innovation-course@uniurb.it**, by 30 April 2019. 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. Accomodations and meals costs will be covered by participants; support for finding appropriate accomodation 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 introductive 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/corsoavanzato2019/index.htm
For information and registration please contact: **innovation-course@uniurb.it**