

Joan Eliel MADIA

PERSONAL DATA

PLACE AND DATE OF BIRTH: Buenos Aires, Argentina
CITEZENSHIP: Argentinian | Italian
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EDUCATION

Oct 2016 - Current **PhD in Sociology**
UNIVERSITY OF OXFORD, United Kingdom
Nuffield college
Department of Sociology

JULY 2016 **MA Degree in Sociology and Social Research**
UNIVERSITY OF TRENTO, Italy
Thesis: "The Returns to Tertiary Education in Italy.
Evidence from a Natural Experiment with Imperfect compliance"
Advisor: *Enrico RETTORE*
FINAL GRADE: 110/110

NOVEMBER 2013 **BA degree in Sociology**
UNIVERSITY OF TRENTO, Italy
Thesis: "Analysis of Linear Regression in Social Sciences"
Advisor: *Cristiano VEZZONI*
FINAL GRADE: 110/110 cum laude

AFFILIATION AND MEMBERSHIPS

August 2018 - Current ASSOCIATE FELLOW OF THE RESEARCH INSTITUTE FOR THE EVALUATION
of Public Policies
FBK-IRVAPP, Italy

March 2017 - Current RESEARCH COMMITTEE 28 ON SOCIAL STRATIFICATION AND MOBILITY
(RC28)

March 2017 - Current MEMBER OF THE YOUNG SCHOLAR INITIATIVE, INEQUALITY GROUP
Global Working Group - Institute for New Economic Thinking

August 2017 - Current ALUMNI MEMBER OF HCEO
Human Capital and Economic Opportunity Global Working Group

RESEARCH INTEREST

EDUCATIONAL INEQUALITIES IN LONGITUDINAL AND COMPARATIVE PERSPECTIVE
HUMAN CAPITAL INVESTMENTS AND YOUTH SKILLS DEVELOPMENT
POVERTY AND SOCIAL EXCLUSION PUBLIC POLICY ANALYSIS AND EVALUATION
EXPERIMENTAL AND QUASI-EXPERIMENTAL DESIGNS
ECONOMETRIC METHODS

WORK EXPERIENCE

- Feb 2018 - Current* | **Research Assistant at Department of Education, University of Oxford**
Centre for Research and Development in English Medium Instruction
Data preparation and data analysis using IHDS-INDIA, Panel component
- Jan 2017 - June 2018* | **Research Assistant at INET, Oxford**
Institute for New Economic Thinking
Oxford Martin School, University of Oxford
Employment Equity and Growth (EEG) program
Main task: data cleaning and variables harmonization using cross-country datasets such as EUSILC, ESS, GGS, SHARE; data analysis applying advanced econometric techniques; elaboration of texts and reports
- Sep 2015 - Oct 2016* | **Research Assistant at FBK-IRVAPP, Italy**
Research Institute for the Evaluation of Public Policies
Participation in the following projects:
ICT@school - ICT in education Indicators Working Group
Monitoring and evaluation of the EU Youth Guarantee program in Trentino
Scuollinsieme: a field experiment to enhance student achievement
The impact of broadband diffusion in Trentino
Main task: data cleaning and variables harmonization; data analysis applying advanced econometric techniques; elaboration of texts and reports
- Oct 2014 - Nov 2015* | **Intern at Observatory on Educational careers and Occupational outcomes of students of the University of Trento, Italy**
Department of Sociology and Social Research, University of Trento
Telos is a project funded by University of Trento concerning the study of academic and working career of Trento students. The main aim is to evaluate and improve the University's effectiveness.
Main task: survey design (CAWI-CATI); data cleaning and variables harmonization; data analysis; elaboration of texts and reports
- Mar 2015 - Sep 2015* | **Intern at IRVAPP-FBK, Italy**
Research Institute for the Evaluation of Public Policies, Italy
Participation in the project: Merit based financial aid to students from low income families and its effects on university enrollment and academic achievements.
Main task: construction of a panel dataset using survey and register data; data analysis applying Regression Discontinuity Design and Instrumental Variables; elaboration of texts and reports

TEACHING ACTIVITIES

- Nov 2015 - Jun 2016* | **Tutor in Statistics for undergraduate courses**
Department of Sociology and Social Research, University of Trento, Italy
Quantitative Methods in Sociology, Prof. Enrico Rettore (first semester) and Quantitative Methods in International Studies, Prof. Stefano Benatti (second semester)
- Sep 2014 - Jun 2015* | **Tutor in Statistics for undergraduate courses**
Department of Sociology and Social Research, University of Trento, Italy
Quantitative Methods in Sociology, Prof. Stefani Scherer (first semester) and Quantitative Methods in International Studies, Prof. Stefano Benatti (second semester).

PUBLICATIONS AND WORK IN PROGRESS

Paskov, M., Madia, J.E., and Goedemé, T. (2018). "Middle Class Living Standards: what can we learn from beyond Income Measures of Economic Wellbeing?" (*book chapter, forthcoming in Nolan B. (ed), "Generating Prosperity in Affluent Countries". Oxford: Oxford University press*)

Azzolini, D., Guetto, R., and Madia, J.E. (2017). "Do mixed unions foster integration? The educational outcomes of mixed-parentage children in Italy", *Journal of International Migration and Integration*, Vol 18(4), pp 1033-1060

Kuitto, K., Madia, J.E and Podesta, F. (2018). "Pension Generosity and Old Age Poverty in OECD Countries" (*work in progress*)

Briggs, J., Murphy, E., and Madia, J.E. (2018). "English-medium instruction and youth employment in multilingual India: inequalities in access and outcomes" (*work in progress*)

Azzolini, D. and Madia, J.E. (2017). "Formal language instruction vs informal exposure to foreign languages. What matters more for students' foreign language skill development" (*work in progress*)

Madia, J.E. (2016). "The returns to tertiary education in Italy. Evidence from a natural experiment" (*work in progress - draft available upon request*)

PARTICIPATION IN CONFERENCES AND PRESENTATIONS

<i>June 2018</i>	Institute for New Economic Thinking, Oxford Presentation: Pension Generosity and Old Age Poverty in OECD Countries
<i>May 2018</i>	Finish Center for Pensions, Helsinki, Finland Presentation: Pension Generosity and Old Age Poverty in OECD Countries
<i>October 2017</i>	Festival for New Economic Thinking-YSI Edinburgh, Scotland Presentation: The Occupational Returns to Higher Education in Italy. Evidence from a Natural Experiment Ongoing work presented in the YSI panel session on Education and Inequality
<i>September 2017</i>	Human Capital and Economic Opportunity Global Working Group (HCEO) New Economic School (NES), Moscow, Russia Presentation: Investigating Kink and Jump Estimators in Regression Discontinuity Designs with Binary Treatments
<i>Mar 2017</i>	ISA RC28 (Social Stratification and Mobility) Spring meeting, University of Cologne, Germany Paper presented: Do mixed unions foster integration? The educational outcomes of mixed-parentage children in Italy

TRAINING

- August 2017* | **Workshop on Quantitative Methods in Higher Education Research**
Freie Universität Berlin, Germany
Organisers: Stephen L. DesJardins (School of Education, University of Michigan, USA)
Nicole Tieben (Eberhard Karls Universität Tübingen, Germany)
and Martin Neugebauer (Freie Universität Berlin, Germany)
- NES-HCEO School on Socioeconomic Inequality**
*Human Capital and Economic Opportunity Global Working Group;
New Economic School Moscow, Russia*
Organizers: Steven Durlauf (HCEO-University of Chicago, USA)
Larry Blume (HCEO-Cornell University, USA)
Jeffrey Smith (HCEO-University of Wisconsin Madison, USA)
Petra Todd (HCEO-University of Pennsylvania, USA)
Ruben Enikolopov (NES, Russia; Pompeu Fabra University, Spain)
and Shlomo Weber (NES, Russia)
- June 2017* | **European Summer School in Field Experiments**
*King College London, UK;
Simon Fraser University, Canada
Yale University, USA
University of Palermo, Italy*
Organizers: Eline de Rooij (Simon Fraser University, Canada);
Florian Foos (King College London, UK)
and Alexander Coppock (Yale University, USA)
- May 2017* | **Panel data workshop. Recent developments in econometrics**
*INET-Department of Economics, University of Cambridge;
Centre for Microdata Methods and Practice (CEMMAP)
Trinity college, University of Cambridge, UK*
Organizers: Oliver Linton (University of Cambridge, UK)
and Martin Weidner (UCL, UK)
- Mar 2017* | **Spring School on The Intergenerational Transmission of Socio-Economic status and Inequalities: Patterns and mechanisms**
*European Consortium for Sociological Research (ECSR)
Collegio Carlo Alberto, Turin, Italy*
Organizers: Gabrielle Ballarino (University of Milan, Italy)
Fabrizio Bernardi (European University Institute, Italy)
- June 2016* | **Multilevel and Longitudinal Modelling**
*Centre for Educational Measurement (CEMO)
Oslo University, Norway*
Organizers: Sophia Rabe-Hesketh (Berkeley University, California, USA)
Anders Skondral (CEMO, Oslo University, Norway)

VISITINGS

June 2018 | **Research Institute for the Evaluation of Public Policies**
FBK-IRVAPP, Trento, Italy
Invited by Federico Podesta

May 2018 | **Finnish Centre for Pensions**
ETK, Helsinki, Finland
Invited by Kati Kuitto

CONFERENCE ORGANIZATION

June 2018 | **PopFest Oxford, Nuffield College**
The 26th Annual Population Postgraduate Conference
PopFest is an annual Population Studies conference for graduate and postgraduate students. Link: <http://popfestoxford.com/>

Trento Festival of Economics Young Scholar Initiative, European Convening 2018 (YSI)
Trento, Italy
Part of the local organizer body of the YSI - Session on Inequality.

June 2017 | **Trento Festival of Economics Young Scholar Initiative European Convening 2017 (YSI)**
Trento, Italy
Part of the local organizer body of the YSI - Session on Inequality.
Introductory presentation on Globalization and Social Inequality

LANGUAGES

SPANISH: Mothertongue
ITALIAN: Fluent
ENGLISH: Fluent

COMPUTER SKILLS

Proficient user: STATA, R, LIMESURVEY, MICROSOFT OFFICE, \LaTeX
Intermediate Knowledge: UCINET, SPSS, ATLAS-TI

REFERENCES

Sociology

Prof. Carlo Barone. Sciences Po University, France.

carlo.barone@scienpo.fr

Emeritus Prof. Antonio Schizzerotto. University of Trento, Italy and FBK-IRVAPP

schizzerotto@irvapp.it

Economics and statistics

Prof. Enrico Rettore. FBK-IRVAPP; IZA; University of Trento and University of Padova, Italy.

rettore@unitn.it

Prof. Brian Nolan. Department of Social Policy and Intervention; INET-Oxford Martin School, University of Oxford, UK.

brian.nolan@spi.ox.ac.uk