

Michela Gianna Bia

“LABORatorio R. Revelli”

Centre for Employment Studies

Collegio Carlo Alberto

Phone: 011 6705069

Email: michela.bia@laboratoriorevelli.it

michela.bia@lsp.unipmn.it

EDUCATION

Spring 2007

Ph.D in Applied Statistics, University of Florence

Spring 2006

Visiting Student Researcher, Department of Agricultural & Resource Economics, University of California, Berkeley

Fall 2004

Econometrics School of Bertinoro, CIDE (Centro Interuniversitario di Econometria)

Spring 2002

Degree (summa cum laude) in Political Sciences – Economics and Statistics field,, “University of Piemonte Orientale ”, Alessandria

FIELD OF SPECIALIZATION

Causal Inference, Public Policy Evaluation, labour market, administrative - based data

TEACHING

Spring 2009

Teaching Assistant in Econometrics I, Degree Course in Statistics, University of Turin

Spring 2008

Professor of Statistics, Law and Economics Department – Law Faculty, University of Piemonte Orientale, Alessandria

Spring 2007

Professor of Statistics, Law and Economics Department – Law Faculty, University of Piemonte Orientale, Alessandria

Fall 2005

Teaching Assistant, - *Introduction to Quantitative Methods for Economy I* - “University of Piemonte Orientale ”, Political Sciences, Alessandria

Fall 2005

Fall 2004

Teaching Assistant, Introduction to Quantitative Methods for Economy II – “University of Piemonte Orientale”, Political Sciences, Alessandria

Spring 2003

Teaching Assistant, Statistics I – Political Sciences, “University of Piemonte Orientale”, Alessandria

Spring 2003

Fall 2002

Teaching Assistant, - Introduction to Quantitative Methods for Economy I – Political Sciences, “University of Piemonte Orientale”, Alessandria

Fall 2002

Teaching Assistant, - Introduction to Maths (first level) – Political Sciences, “University of Piemonte Orientale”, Alessandria

EMPLOYMENT

Fall 2007- present

Researcher at LABORatorio R. Revelli, Centre for employment Studies, Collegio Carlo Alberto, Moncalieri (Turin)

Spring 2007

Research Fellowship in Economics and Statistics: “Economic, social and environmental Data Analysis concerning the Development of Alessandria Territory”, project coordinator Prof. A. Cassone:, POLIS Department - Political Sciences, “University of Piemonte Orientale”, Alessandria

Spring 2007

Collaboration with CERIS Institute - “POR Lombardia” evaluation, Turin

2005-2006

Collaboration with Prof. D. Bondonio: “Public contributions evaluation to Piedmont Industries”, CERVAP Department, Political Sciences, “University of Piemonte Orientale”, Alessandria

2002-2003

Scholarship in Quantitative Methods for Economy and Statistics, coordinator Prof. F. Privileggi, POLIS Department - Political Sciences, “University of Piemonte Orientale”, Alessandria

WORKSHOPS AND CONFERENCES

30th January, 2009

“*Metodi quantitativi per l'analisi delle condizioni di vita: nuove concettualizzazioni, stime statistiche e procedure operative*”, Centro di analisi delle Politiche Pubbliche (CAPP) & Centro di ricerca sulla distribuzione del reddito "C. Dagum" (CRIDIRE)

15th/17th September, 2008

“*Public Policy Evaluation: methodologies and empirical studies*”, Istituto di Ricerca per la valutazione delle politiche pubbliche (IRVAPP), Sardagna (PRIN 2005)

18th/19th January, 2007

“*Public Policy Evaluation: methodologies and empirical studies*”, Statistics Department, Florence University (PRIN 2005)

27th/28th October, 2007

III Conference on *Evaluation Research* Zentrum fur Europäische Wirtschaftsforschung GmbH (ZEW), Mannheim, Germany

RESEARCH – P.HD THESIS

Spring 2007

“*Application of the Generalized Propensity Score. Evaluation of public contributions to Piedmont Enterprises*”

Supervisor: Prof. F. Mealli

Prof. D. Bondonio

PUBLICATIONS

Bia M., Leombruni R. (2009)

“*Firm Data Analysis in Linked Employer-Employees Datasets. An application to test Gibrat's Law*” *Review of Industrial Organization* (submitting)

Bia M., Mattei A. (2009)

“*Evaluating the Effect of Public Contributions to Piedmont Enterprises using the Generalized Propensity score*” *Giornale degli economisti e Annali di Economia* (submitted)

Bia M., Mattei A. (2008)

“*A STATA Package for the Estimation of the Dose-Response Function through Adjustment for the Generalized Propensity Score*”, *The Stata Journal*, 8(3), 354-373

Bia M., Leombruni R., Mess J. (2008)

“*Young in old out: a new evaluation*”, Final Workshop (PRIN 2005), *Public Policy Evaluation: methodologies and empirical studies* (IRVAPP), Sardagna

Bia M., Cariola M., Milanetto L. (2007)

“*Valutazione indipendente POR Ob.3 Regione lombardia 2000-2006: I Progetti Quadro: Logica, funzionamento e risultati nella programmazione Por Ob.3, 2000-2006 ed in particolare nelle misure C3 e DI*”, Sezione Produzione scientifica - Pubblicazioni CERIS (CNR)

Bia M., Mattei A. (2007)

“*Application of the Generalized Propensity Score. Evaluation of public contributions to Piedmont enterprises*” Working Paper n. 89, Department of Public Policy and Public Choice

Bia M.(2007)

“*The Propensity Score method in public policy evaluation: a survey*”; Working Paper n. 88, Department of Public Policy and Public Choice

Bia M. (2007)

“*Application of the Generalized Propensity Score. Evaluation of public contributions to Piedmont Enterprises*”, Ph. D Thesis

PUBLICATIONS – SOFTWARE

Bia M., Mattei A. (2008)

The programs (**gpscore.ado**), (**dosereponse.ado**) and the related help file (**gpscore.hlp**), (**dosereponse.hlp**), whose implementation is explained in the article, can be downloaded within stata typing "net search gpscore doserresponse" and following the link.

RESEARCH IN PROGRESS

“*A non parametric estimation of Dose – response function through the Generalized propensity Score*” (Bia, Mattei)

“*Why do subsidized firms survive longer? An evaluation of an Italian program labour market using Capitalia data*” (Bia, Leombruni)

“*Evaluating the Effect of Public Contributions to Piedmont Firms using Capitalia data*” (Bia, Leombruni, Mattei)

SKILLS

<i>Languages</i>	Italian	Native
	English	good (written and spoken)
<i>Software in use for</i>	quantitative analysis and programming	SAS, STATA, R, MATLAB
	others	MS Office, Internet, Dreamweaver