Giovanni Mellace

Postdoctoral Researcher,
University of St. Gallen,
SEW Institute,
Varnbüelstr. 14,
CH-9000 St. Gallen,
Switzerland

Phone: (+39) 06 7259 5625
Email: giovanni.mellace@unisg.ch
Homepage: http://www.economia.uniroma2.it/
Date of birth: February 11, 1982
Place of birth: Crotone, Italy
Nationality: Italian

Current position

Aug. 2011 - Present		Postdoctoral Researcher University of St. Gallen SEW
	Employer:	Michael Lechner

Education

Oct 2008 - July 2011		PhD. in Econometrics and Empirical Economics University of Rome "Tor vergata" Faculty of Economics
	Supervisor:	Roberto Rocci
	Dissertation title:	Treatment Effects Evaluation under Post-treatment Complications
Jan 2010 - July 2011		Visiting PhD. student University of St. Gallen Swiss Institute for Empirical Economic Research
	Invited by:	Michael Lechner
Sept 2007 - Sept 2008		Master in Economics and Institutions: Quantitative Methods University of Rome "Tor vergata" Faculty of Economics
	Thesis title:	Partial Identification with Contaminated and Corrupted Data
Dec 2005 - Mar 2007		M. Sc. in Law and Economics (summa cum laude) University of Bologna Faculty of Economics
	Supervisor:	Chiara Monfardini
	Thesis title:	Meta-Regression Analysis: Recent Methodological Developments and an Application to the Price Elasticity of Cigarette Demand
Sept 2001 - Mar 2005		B. Sc. in Law and Economics University of Bologna Faculty of Economics
	Supervisor:	Chiara Monfardini
	Thesis title:	An Application of the Linear Regression Model: the Granarolo Case

Research and Teaching Interests

Primary Fields: Econometrics Theory and Methods, Causal Inference, Microeconometris

Secondary Fields: Statistics, Applied Econometrics

Further Education

LABOUR Lectures 2009:

"The Economics and Econometrics of Policy Evaluation" taught by C. Meghir, Rome, December 2009, Einaudi Institute for Economics and Finance

"Empirical Strategies part I" taught by J. Angrist, Rome, June 2009, Tor Vergata

"Estimation of Cross Sectional and Panel Data Models with Sample Selection and Censoring" taught by F. Vella, Rome, April 2009, Einaudi Institute for Economics and Finance

Seventh Scientific Meeting of the CLAssification and Data Analysis Group (CLADAG), tutorial on mixture modeling:

"Mixtures of Distributions", taught by W. Seidel and K. Sever, Catania, September 2009, CLADAG

"Mixtures of of Linear models", taught by C. Henning, Catania, September 2009, CLADAG

Summer School in Econometrics, Centro Interuniversitario di Econometria (CIdE) Bertinoro:

"Econometric Evaluation of Social Programs" taught by E. Vytlacil, Bertinoro, June 2009, CIdE

"Semiparametric Models and Methods" taught by J.L. Powell, Bertinoro, June 2009, CIdE

Awards and Grants

October 2008 - October 2011: PhD. Scholarship of University of Rome "Tor Vergata"

Sept. 2007 - May 2008: Regione Calabria "Incentivo per la partecipazione a corsi di studio per specializzazione, qualificazione e perfezionamento o Master da fruire presso Università pubbliche in Italia o all' estero" (for Master in Economics and Institutions)

Research

Working papers

Huber, M., and G. Mellace (2011): "Testing instrument validity for LATE identification based on inequality moment constraints".

Huber, M., and G. Mellace (2011): "Sharp Bounds on Average Treatment Effects under Sample Selection", University of St. Gallen Department of Economics working paper series 2011: 2011-34.

Mellace, G., and R. Rocci (2011): "Principal Stratification in Sample Selection Problems with Non-Normal Error Terms",Tor Vergata University, CEIS Research Paper 194.

Huber, M., and G. Mellace (2010): "Sharp IV Bounds on Average Treatment Effects under Endogeneity and Noncompliance", University of St. Gallen Department of Economics working paper series 2010: 2010-31.

Work in progress

Mellace G.: "Sharp Bounds on Treatment Effects under both Noncompliance (Endogeneity) and Sample Selection".

Teaching

October 2008	Teaching assistant:	Probability Master in Economics and Institutions University of Rome "Tor vergata"
October 2008	Teaching assistant:	Statistics Master in Economics and Institutions University of Rome "Tor vergata"
March 2009	Teaching assistant:	IV and GMM Master in Economics and Institutions University of Rome "Tor vergata"
April 2009	Teaching assistant:	Panel Data Master in Economics and Institutions University of Rome "Tor vergata"
September 2009	Teaching assistant:	Statistics Master in Economics and Institutions University of Rome "Tor vergata"

Languages

Italian: Mother tongue

English: Fluent

Computer Skills

Statistical software: Matlab, R, Stata,

Other software: LaTeX, MS Office

Last updated: August 11, 2011