

Sara Capacci

Department of Statistical Sciences - University of Bologna

Address: Via Belle Arti 41, 40126 Bologna (Italy)

E-mail: sara.capacci@unibo.it

Skype: sara.capacci

Website: <https://www.unibo.it/sitoweb/sara.capacci>

Current Position

Associate Professor in Economic Statistics at the Department of Statistical Sciences "Paolo Fortunati", University of Bologna (Italy). (November 2020 - present)

Previous Academic Positions

Senior Assistant Professor (fixed-term) in Economic Statistics at the Department of Statistical Sciences, University of Bologna. (November 2017 – November 2020)

Junior Assistant Professor (fixed-term) in Economic Policy at the Department of Economics, University of Bologna. (December 2012 - November 2017)

Research Fellow at the Department of Statistical Sciences, University of Bologna. Research project: "Econometric Analysis of Household Data for Policy Evaluation Purposes" on the European Project EATWELL, 7th Framework Programme. (February 2010 - December 2012)

Education

Ph.D. Agricultural and Food Economics and Statistics (Doctor Europaeus), Department of Statistical Sciences, University of Bologna. Supervisors: Prof. Mario Mazzocchi and Prof. Bhavani Shankar. (April 2010)

M.A. Development Studies, option Development Economics, Summa Cum Laude, University of Bologna. (March 2006)

B.S. International Studies, Summa Cum Laude, University of Bologna. (July 2003)

Complementary Academic Education

Winter School: *Advanced Methods for Impact Evaluation*, FBK-IRVAPP (Research Institute for the Evaluation of Public Policies), Instructors: Erich Battistin (Queen Mary University of London), Guido Imbens (Stanford University), Enrico Rettore (University of Trento), Trento (January 2018)

Training course: *Panel/Longitudinal Data Analysis* (Instructor: Frank Windmeijer), CEMMAP, UCL Economics Department, London (April 2014)

Training course: *Policy Evaluation Methods* (Instructor: Barbara Sianesi), CEMMAP, UCL Economics Department, London (April 2012)

Winter School: *Fundamentals and Methods for Impact Evaluation of Public Policies*, FBK-IRVAPP (Research Institute for the Evaluation of Public Policies), Instructors: Erich Battistin (University of Padua), Enrico Rettore (University of Padua), Ugo Trivellato (University of Padua), Venice (February 2011)

Training course: *Microsimulation* (Instructor: Alan Duncan), CEMMAP, UCL Economics Department, London (January 2008)

Training course: *Econometric methods*, CIDE Centro Interuniversitario di Econometria, Forlì, Italy (July 2007)

Research period at the Department of Food and Agricultural Economics, University of Reading, UK (October 2007- January 2008, October 2009)

Published Papers

Zahringer J., Schwingshackl L., Movsisyan A., Stratil J.M., Capacci S., Steinacker J.M., Forberger S., Ahrens W., Kullenberg De Gaudry D., Schunemann H.J., Meerpohl J.J. (2020) "Use of the GRADE approach in health policymaking and evaluation: A scoping review of nutrition and physical activity policies", *Implementation Science*, 15, 1 - 18

Capacci S., Allais O., Bonnet C., Mazzocchi M. (2019) "The impact of the French soda tax on prices and purchases. An ex post evaluation", *Plos One*, 14(10): e0223196

Capacci S., Mazzocchi M., Brasini S. (2018) "Estimation of unobservable selection effects in on-line surveys through propensity score matching: An application to public acceptance of healthy eating policies", *Plos One*, 13:1-17

Capacci S., Leucci A.C, Mazzocchi M. (2018) "There is no such thing as a (gluten-)free lunch: Higher food prices and the cost for coeliac consumers", *Economics and Human Biology*, 30:84-91

Capacci S., Mazzocchi M., Shankar B. (2018) "Breaking habits: The effect of the French vending machine ban on school snacking and sugar intakes", *Journal of Policy Analysis and Management*, 37:88-111

Aschemann-Witzel J., Bech-Larsen T., Capacci S. (2016) "Do Target Groups Appreciate Being Targeted? An Exploration of Healthy Eating Policy Acceptance", *Journal of Consumer Policy*, 39(3): 285-306

Capacci S., Scorcu A.E., Vici L., (2015) "Seaside tourism and eco-labels: The economic impact of Blue Flags", *Tourism Management*, 47: 88-96

Shankar B., Brambila-Macias J., Traill W.B., Mazzocchi M., Capacci S., (2013) "An Evaluation of the UK Food Standards Agency's Salt Campaign", *Health Economics*, 22(2): 243-250

Prez-Cueto, F.J.A., Aschemann-Witzel, J., Shankar, B., Brambila-Macias, J., Bech-Larsen, T., Mazzocchi, M., Capacci, S., Saba, A., Turrini, A., Niedzwiedzka, B., Piorecka, B., Kozio-Kozakowska, A., Wills, J., Traill, W. B., Verbeke, W., (2012), "Assessment of evaluations made to healthy eating policies in Europe: a review within the EATWELL Project", *Public Health Nutrition*, 15(8): 1489-96

Capacci, S., Mazzocchi, M., Shankar, B., Brambila Macias, J., Verbeke, W., Prez-Cueto, F. J., Kozio-Kozakowska, A., Pirecka, B., Niedzwiedzka, B., D'Addesa, D., Saba, A., Turrini, A., Aschemann-Witzel, J., Bech-Larsen, T., Strand, M., Smillie, L., Wills, J. and Traill, W. B., (2012), "Policies to promote healthy eating in Europe: a structured review of policies and their effectiveness", *Nutrition Reviews*, 70(3): 133-200

Capacci, S., Mazzocchi, M. (2011), "Five-a-day, a price to pay: An evaluation of the UK program impact accounting for market forces" *Journal of Health Economics*, 30(1): 87-98

Brambila-Macias, J., Shankar, B., Capacci, S., Mazzocchi, M., Perez-Cueto, A., Verbeke, W., Traill, W.B., (2011), "Policy interventions to promote healthy eating: A review of what works, what does not, and what is promising", *Food and Nutrition Bulletin*, 32(4): 365-375

Traill, W. B., Shankar, B., Brambila-Macias, J., Bech-Larsen, T., Aschemann-Witzel, J., Strand, M., Mazzocchi, M., Capacci, S., Verbeke, W., Perez-Cueto, F. J. A., D'Addesa, D., Saba, A., Turrini, A., Niedwiedzka, B., Koziol-Kozakowska, A., Kijowska, V., Pirecka, B., Infantes, M., Wills, J., Smillie, L., Chalot, F. and Lyle, D., (2010), "Interventions to promote healthy eating habits: evaluation and recommendations", *Obesity Reviews*, 11(12): 895-898

Working Papers and Other Publications

Mazzocchi M., Capacci S., Shankar B., Traill, B., (2014) "Food Systems for Better Nutrition in Europe and Central Asia", FAO Regional Office for Europe and Central Asia, Policy Studies on Rural Transition No. 2014-1

Capacci S., Mazzocchi M., Shankar B., Traill, B., (2013), "The triple burden of malnutrition in Europe and Central Asia: a multivariate analysis", FAO Regional Office for Europe and Central Asia, Policy Studies on Rural Transition No. 2013-7

Capacci S., Randon E., Scorcu, A.E. (2017) "Are Consumers More Willing to Invest in Luck During Recessions?", *Italian Economic Journal*, 3(1): 25-38

D'Addezio L., Turrini A., Capacci S., Saba, A., (2014), "Out-of-home eating frequency, causal attribution of obesity and support to healthy eating policies from a cross-European survey", *Epidemiology, Biostatistics and Public Health*, 11(4): 1-13

Capacci, S. (2012) "Nutrition Policies in Europe: a Structure Review of Existing Measures", *IFAVA Scientific Newsletter*, No.73, December 2012

Capacci S. (2012) "Harmonizing data from the UK expenditure and food survey and the National food survey: an application to fruit and vegetable demand", *Quaderni di Dipartimento (Department of Statistical Sciences, University of Bologna) Serie Ricerche 2012, n.2, p.15, doi:10.6092/unibo/amsacta/3465*

Conference Papers

Capacci S., Allais O., Bonnet C., Mazzocchi M. "The impact of the French soda tax on prices and purchases: An ex post evaluation" presented at the *Food and Health Economics Workshop*, Toulouse School of Economics, Toulouse 7-8 June 2018

Capacci S., Secondi L., Benedetti I. "Dynamics in Price and Income Elasticities over 20 years in Italy" presented at the *49th Scientific Meeting of the Italian Statistical Society*, Palermo 20-22 June 2018

Leucci C., Capacci S., Mazzocchi M., "There is no such thing as a (gluten-) free lunch: higher food prices and the cost for coeliac consumers" presented at the *XV EAAE Congress*, Parma 29 August-1 September 2017 and at the 21st Annual Conference of the Italian Health Economics Association, Bologna, 3-4 November 2016

Capacci S., Allais O., Bonnet C., Mazzocchi M., "Impact of the French soda tax on soft drink purchases" *Final Dedipac Symposium*, University of Bonn, Germany 12-13 October 2016

Capacci S., "L'intervento pubblico in ambito sanitario e l'impatto sui consumi delle famiglie", *Convegno Istat: La società italiana e le grandi crisi economiche (1929-2016)*, National Statistical Office (ISTAT), La Sapienza, Rome, 25-26 November 2016

Capacci S., Scorcu A., Vici L., "Eco labels and tourism flows: How much a blue flag is worth?", *V Riunione scientifica nazionale della Società Italiana di Scienze del Turismo (SISTUR)*, Rimini, 29-30 November 2013

Capacci S., Mazzocchi M., Shankar B., "Evaluation with inadequate data: The impact of the French vending machine ban", *2012 Agricultural and Applied Economics Association, AAEEAAE Food Environment Symposium*, Boston, 30-31 May 2012

Capacci S., Mazzocchi M., Shankar B., "The regional price of junk foods relative to healthy foods in the UK: indirect estimation of a time series, 1997-2009", *86th Annual Conference of the Agricultural Economics Society*, University of Warwick, UK 16-18 April 2012

Mazzocchi M., Capacci S., "A few problems with (modelling) fat and soda taxes", *86th Annual Conference of the Agricultural Economics Society*, University of Warwick, UK 16-18 April 2012

Capacci S., "Recovering regional price information from household budget surveys", *Living Costs and Food Survey user meeting, Royal Statistical Society*, London, 20 March 2012

Capacci S., Mazzocchi M., "Una valutazione della campagna 5-a-day nel Regno Unito: sensibilizzazione e forze di mercato", *XLVI Convegno di Studi della Società Italiana di Economia Agraria*, Piacenza, 16-19 September 2009

Capacci S., Mazzocchi M., Liu Y., "Diet quality and income in Rural and Urban China: evidence from the Health and Nutrition Survey", *XII Congress of the European Association of Agricultural Economists*, Gent (Belgio), 26-29 August 2008

International and National Research Projects

PEN - Effectiveness of existing policies for lifestyle interventions, Policy Evaluation Network, Joint Programming Initiative "Healthy Diet for a Healthy Life" (2018-2021).

SUSDIET - Implementing sustainable diets in Europe, ERA-NET SUSTainable FOOD production and consumption (SUSFOOD), topic 3 "Understanding consumer behaviour to encourage a (more) sustainable food choice" (2014- 2017).

DEDIPAC - Knowledge Hub on the Determinants of Diet and Physical Activity Choice, Joint Programming Initiative "Healthy Diet for a Healthy Life", <https://www.dedipac.eu/> (2013-2016)

EATWELL "Interventions to Promote Healthy Eating Habits: Evaluations and Recommendations" (7th Framework Programme, EC Grant Agreement 226713), <http://www.eatwellproject.eu/>(2009 2013).

University of Bologna Research Project FARB 2012. "Gambling and the economic crisis"(2012-2015)

Consultancy

Consultant to the FAO, Regional Office for Europe and Central Asia (2012-2014)

Consultant to the Emilia-Romagna Region, Directorate Agriculture, for the annual statistical yearbook on the regional agri-food system (2007-present)

Teaching

Business statistics (postgraduate), University of Bologna, instructor (2016- present)

Workshop: Building case studies in health economics (postgraduate), University of Bologna, instructor (2016- present)

Market Analysis (undergraduate), University of Bologna, instructor (2017- 2019)

Microeconomics - Module 2 (undergraduate), University of Bologna, instructor (2013-14)

Teaching assistant (from 2008 to 2012):

Quantitative methods for development analysis (postgraduate)
Sectoral and Market Analysis (postgraduate)
Business Statistics (postgraduate)
Economics and Statistics (undergraduate)
Economic Policy (undergraduate)
Microeconomics and Macroeconomics (undergraduate)
Statistics (undergraduate)

PhD seminars in Statistics for Consumer Research

Referee

Peer reviewer for: Journal of Health Economics, Journal of Business Research, American Journal of Agricultural Economics; Journal of Agricultural Economics; Food Policy, Agribusiness, Public Health Nutrition.

Additional Information

On maternity leave from March 7, 2015 to December 7, 2015 and from September 4, 2019 to February 4, 2020.

Last updated: January 1, 2021