

Elisa Ticci

Contact information

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Current position

Since January 2021 Associate professor of Economic Policy (GSD 13/ECON-02 POLITICA ECONOMICA s.s.d. ECON-02/A – Politica economica), Department of Political and International Sciences, University of Siena

Academic positions and qualifications

2018-2021 Senior researcher (ricercatrice RTD-b) Department of Political and International Sciences, University of Siena
2017 national scientific qualification (abilitazione scientifica nazionale) as associate professor in the sector 13/A2 Economic Policy. D.D. 1532/2016
2017 national scientific qualification (abilitazione scientifica nazionale) as associate professor in the sector 13/A1: Economics and 13/AA: Applied Economics D.D. 1532/2016.
2013 national scientific qualification (abilitazione scientifica nazionale) as associate professor in the sector 13/A2: Economic Policy, D.D. 222/2012.
2013-2017 Post-doctoral research fellow, Department of Economics and Statistics, University of Siena.
03/2011 – 12/2012 Post-doctoral research fellow, Department of Economic Policy, Finance and Development, University of Siena
09/2009 – 08/2010 Jean Monnet Fellow at the Robert Schuman Centre for Advanced Studies - European University Institute
12/2008 – 08/2009 Academic assistant at the Robert Schuman Centre for Advanced Studies, European University Institute.

Education

2004 – 2007 PhD in Development Economics, University of Florence. Thesis title: "How much do environmental goods matter for the poor? From a theoretical approach to the case of communities affected by mines in Peru". Supervisor: Prof. Angelo Antoci.
1998 – 2003 Degree in Economics, Faculty of Economics, University of Florence. Supervisor: Prof. Giovanni Andrea Cornia.

Fields of interest

NATURAL RESOURCES AND DEVELOPMENT ECONOMICS, INEQUALITY AND POVERTY, GENDER ECONOMICS AND VIOLENCE.

Publications in refereed journals

Tramontano, F., Ticci, E. Bettio, F., (2025) Tra emergenza e normalità. Un'analisi mixed method della violenza da partner in Toscana durante la pandemia di Covid 19, *Sociologia e Ricerca Sociale*, 134/2024, 47-76, <https://doi.org/10.3280/SR2024-134003>

Antoci, A., Borghesi, S., Galdi, G., Sodini, M., Ticci, E. (2024) Maladaptation in an unequal world: an evolutionary model with heterogeneous agents. *Annals of Operations Research*, 337, 1089–1110. <https://doi.org/10.1007/s10479-024-05863-3>

Antoci, A., Iannucci, G., Rocchi, B., & Ticci, E. (2023). The land allocation game: Externalities and evolutionary competition. *Structural Change and Economic Dynamics*, 64: 124-133, <https://doi.org/10.1016/j.strueco.2022.12.003>

Antoci, A., Russu, P., Ticci, E. (2022) Modeling maladaptation in the inequality–environment nexus. *Journal of Economic Interaction and Coordination*. 115–140. <https://doi.org/10.1007/s11403-020-00301-6>

Bettio, F., Ticci, E., Betti, G. (2020) L'egualanza di genere riduce la violenza sulle donne?, *Rassegna Italiana di Sociologia*, 1/2020, pp. 29-57, doi: 10.1423/96933.

Bettio, F., Ticci, E., Betti, G., (2020) A fuzzy index and severity scale to measure violence against women, *Social Indicators Research*, 148: 225–249; <https://doi.org/10.1007/s11205-019-02197-7>

Antoci, A., Russu, P., Ticci, E. (2019), Mining and Local Economies: Dilemma between Environmental Protection and Job Opportunities, *Sustainability*, 11(22), 6244; <https://doi.org/10.3390/su11226244>

Antoci, A., Gori, L., Sodini, M., Ticci, E. (2019) Maladaptation and global indeterminacy, *Environment and Development Economics*, 24(6): 643-659, <https://doi:10.1017/S1355770X19000251>

Antoci, A., Borghesi, S., Iannucci, G., Ticci, E. (2019), Land use and pollution in a two-sector evolutionary model, *Structural Change and Economic Dynamics*, 50: 114–125, <https://doi.org/10.1016/j.strueco.2019.06.001>

Giovannetti, G., Ticci, E. (2016), Determinants of biofuel-oriented land acquisitions in Sub-Saharan Africa, *Renewable and Sustainable Energy Reviews*, 54: 678–687. <https://doi.org/10.1016/j.rser.2015.10.008>

Antoci, A., Borghesi, S., Russu, P., Ticci, E. (2015), Foreign direct investments, environmental externalities and capital segmentation in a rural economy, *Ecological Economics*, 116: 341–353. <https://doi.org/10.1016/j.ecolecon.2015.04.029>

Ruzzenneti, F., Joseph, A., Ticci, E., Vozzella, P., Gabbi, G. (2015), Interactions between Financial and Environmental Networks in OECD Countries, *PLoS ONE*, 10(9): e0136767. <https://doi.org/10.1371/journal.pone.0136767>

Ticci, E., Escobal, J..A. (2015) “Extractive Industries and Local Development in the Peruvian Highlands”, *Environment and Development Economics*, 20(1): 101-126, <https://doi.org/10.1017/S1355770X13000685>

Antoci, A., Russu, P., Ticci, E. (2014), Rural poor economies and foreign investors: an opportunity or a risk?, *PLoS ONE*, 9(12): e114703. <http://doi:10.1371/journal.pone.0114703>

Antoci, A., Russu, P., Sordi, S., Ticci, E. (2014) “Industrialization and environmental externalities in a Solow-type model”, *Journal of Economic Dynamics and Control*, 47: 211–224, <https://doi.org/10.1016/j.jedc.2014.08.009>

Giovannetti, G. and Ticci, E. (2013), "Foreign Direct Investment in Sub Saharan Africa: the land-energy nexus", *QA – Rivista dell'Associazione Rossi-Doria*, 2: 57-86. <http://digital.casalini.it/10.3280/QU2013-002003>

Antoci, A., Russu, P., Ticci, E. (2012), "Environmental externalities and immiserizing structural changes in an economy with heterogeneous agents", *Ecological Economics*, 81: 80-91. <https://doi.org/10.1016/j.ecolecon.2012.06.004>

Bertoli, S. and Ticci, E. (2012), "A Fragile Guideline to Development Assistance", *Development Policy Review*, 30 (2): 211-230, <https://doi.org/10.1111/j.1467-7679.2012.00572.x>

Ticci, Elisa (2011) "Can Inflation Be a Good Thing for The Poor? Evidence from Ethiopia", *Development in Practice*, Vol. 21(4-5): 629-641, <http://www.jstor.org/stable/41412987>.

Antoci, A., Russu, P., Ticci, E. (2009), "Distributive impact of structural change: does environmental degradation matter?", *Structural Change and Economic Dynamics*, Vol. 20(4) 266-278, <https://doi.org/10.1016/j.strueco.2009.09.001>

Ticci, E. (2004), "New perspectives for land reform: a comparison among alternative land redistribution mechanisms", *International Agricultural Policy*, N. 3-4/2004: 133-161.

Chapters in books and monographs

Tramontano, Federica, Elisa Ticci, Fernando Flores Tavares (2023) "Covid-19 e violenza da parte del partner: dalla teoria alle evidenze empiriche". In Civitelli, S. and A. Viviani (eds), I molti volti della violenza di genere: discipline a confronto, Politiche e strategie per l'uguaglianza di genere e l'inclusione. Temi, ricerche e prospettive dei CUG delle Università di Siena e Firenze, <https://doi.org/10.36253/979-12-215-0208-4>

Cornia, Giovanni Andrea, Simone Bertoli, Luca Bortolotti, Bruno Martorano, Donato Romano, Marco Sanfilippo, Luca Tiberti, Elisa Ticci (2022) *La Politica Economica dei Paesi in via di Sviluppo*, Florence University Press, doi: 10.36253/978-88-5518-522-6.

Bettio, Francesca, Gianni Betti, Elisa Ticci (2021) The Fuzzy Perspective on Violence against Women. Challenges and Advancements. In A.L. G. Betti (eds), *Analysis of Socio-Economic Conditions. Insights from a Fuzzy Multi-dimensional Approach*. London: Routledge, ISBN: 9781003053712

Borghesi, Simone and Elisa Ticci (2019) "Climate Change in the MENA Region: Environmental Risks, Socioeconomic Effects and Policy Challenges for the Future", (2019), in *IEMed Mediterranean Yearbook 2019*, European Institute of the Mediterranean, Barcelona.

European Commission, Directorate-General for Justice and Consumers, Bettio, F., Ticci, E., *Violence against women and economic independence*, Publications Office, 2017, <https://data.europa.eu/doi/10.2838/394400> ISBN 978-92-79-65779-5

Gabbi, Giampaolo, Elisa Ticci and Pietro Vozzella (2016) "The Transmission Channels Between the Financial and the Real Sectors in Italy and the Crisis", in Eckhard Hein, Daniel Detzer and Nina Dodig (eds), *Financialisation and the Financial and Economic Crises. Country Studies*. New Directions in Modern Economics series, Edward Elgar Publishing, p. 234-254. ISBN: 978 1 78536 237 8.

Ticci, Elisa (2011), *Feasibility study for the introduction of a universal social pension in Kenya*, Londra: HelpAge International, available at <http://www.pension-watch.net/knowledge-centre/?guid=5086a29a80d1e&order=n>. ISBN: 1 872590 713.

Antoci, Angelo, Paolo Russu and Elisa Ticci (2010), "Structural Change, Economic Growth and Environmental Dynamics with Heterogeneous Agents" in Bischi, Gian Italo, Carl Chiarella, and Laura Gardini (Eds.) *Nonlinear Dynamics in Economics, Finance and the Social Sciences*, Springer-Verlag, ISBN 978-3-642-04023-8.

Canitano, Giovanni and Elisa Ticci (2010), "Ambiente, povertà e aiuto internazionale". In Biggeri, Mario and Giovanni Canitano (eds), *Temi avanzati di economia e politica della cooperazione internazionale allo sviluppo*, FrancoAngeli Edizioni. ISBN 9788856833614.

Articles in web magazines

Bettio, Francesca and Elisa Ticci, "Fare i conti con la violenza", 22 November 2017, www.ingenere.it.
Bettio, Francesca and Elisa Ticci, "Economia della violenza", 8 March 2017, www.ingenere.it.

Working papers

Bettio, F., Tavares, F. F., Ticci, E. (2024) "Intimate partner violence during lockdown in Tuscany, Italy: economic shock or confinement-related stressors?", GLO Discussion Paper Series 1507, Global Labor Organization (GLO).

Cappelli, Teresa, Luca Tiberti, Elisa Ticci (2023) "Climate, women's resilience and mediating channels in rural Benin," Working Papers - Economics wp2023_08.rdf, Universita' degli Studi di Firenze, Dipartimento di Scienze per l'Economia e l'Impresa.

Bettio, Francesca, Elisa Ticci, Gianni Betti (2018) "A fuzzy approach to measuring violence against women and its severity", GLO Discussion Paper Series 171, Global Labor Organization (GLO).

Gabbi, Giampaolo, Elisa Ticci and Alessandro Vercelli (2016) "A European Union Sustainable Banking Network", EuropeanPolicyBrief N.10, Financialisation, Economy, Society & Sustainable Development (FESSUD), available at <http://fessud.eu/policy-briefs/>

Gabbi, Giampaolo, Elisa Ticci and Pietro Vozzella (2014), "Financialisation and Economic and Financial Crises: The Case of Italy", FESSUD Studies in Financial Systems No 23.

Gabbi, Giampaolo and Elisa Ticci (2014), "Implications of financialisation for sustainability", Financialisation, Economy, Society & Sustainable Development (FESSUD) Working Paper Series No. 47.

Giovannetti, Giorgia and Elisa Ticci (2012), "Sub-Saharan Africa in global trends of investment in renewable energy. Drivers and the challenge of the water-energy-land nexus", background paper prepared for the European Report on Development 2011/2012, ODI, DIE and ECDPM.

Ticci, Elisa (2011), "Extractive Industries and Local Development in the Peruvian Highlands: Socio-Economic Impacts of the Mid-1990s Mining Boom", *RSCAS Working Paper No. 2011.14*, European University Institute, Florence.

Antoci, Angelo, Paolo Russu and Elisa Ticci (2008), "Structural Change, Environment and Well-Being: Interactions between Production and Consumption Choices of the Rich and the Poor in Developing Countries", *FEEM Working Paper No. 48.2008*, Fondazione Eni Enrico Mattei, Milano.

Participation in conferences and workshops

- Inequality and Development Revisited: The Legacy of G. Andrea Cornia June 30 – July 1, 2025, University of Florence.
- 7th International Conference on the Right to Development, Lisbon, Portugal, 6-8 November 2024.
- 29th Annual Conference of the European Association of Environmental and Resource Economists, Leuven, Belgium 01 Jul - 04 Jul 2024.
- 28th Annual Conference of the European Association of Environmental and Resource Economists, 27 -30 June 2023, Limassol, Cyprus.
- PANdemic GEnder violence participatory Assessment, Project Final Conference, 23 September 2023, University of Siena. Presentation and Member of the Scientific Committee.
- PANdemic GEnder violence participatory Assessment, Consensus Conference, 10 March 2023, University of Siena.
- 11th Annual Conference of the Italian Association of Environmental and Resource Economists (IAERE), 23-24 February, Naples.
- Jobs, Innovation and Value Chains in the age of Climate Change, 21-24 June 2022, IFAD, Rome.
- Ninth Annual Conference of the Italian Association of Environmental and Resource Economists (IAERE), 21-23 April 2021, virtual event.
- SURED 2020 Monte Verità Conference on Sustainable Resource Use and Economic Dynamics, virtual event, 19-21 October 2020.
- 25th Annual Conference of the European Association of Environmental and Resource Economists, virtual event, 23 June – 3 July 2020.
- FSR Climate Annual Conference, Florence School of Regulation – Climate, 28-29 November 2019, European University Institute, Firenze.
- Third European Conference on Domestic Violence, 1-4 September 2019, Oslo.
- Seventh IAERE Annual Conference, 7-8 February 2019, Udine (Italy).
- Workshop on “Finance, Environment & Sustainability”, Siena, FESSUD project, 11-12 November 2016
- Workshop on “Financialisation and sustainability”, Siena, 8-9 September 2014.
- 8th International Conference on NED (Nonlinear Economic Dynamics) 4-6 July 2013, Siena.
- 54th Annual Conference, Italian Economic Association, 24-26 October 2013, Bologna.
- 4th International Conference on Economics of Global Interactions 17-18 September 2013, Bari.
- 3th Congress of the Italian University Network for Development Cooperation 19-21 September 2013, Torino.
- Kick-off Meeting of WP7 – Finance, environment and sustainability, FESSUD project, 1st March 2013, SOAS University of London;
- 16th ICABR Conference on The Political Economy of the Bioeconomy: Biotechnology and Biofuel, 24-27 June 2012, Ravello, Italy.
- Conference on Environment and Natural Resources Management in Developing and Transition Economies, 17-19 October 2012, CERDI (Centre for Studies and Research on International Development) of the University of Auvergne (Clermont-Ferrand, France).
- Workshop MDEF (Dynamic Models in Economics and Finance), Urbino, September 25-27, 2008.
- Workshop MDEF 2006 (Dynamic Models in Economics and Finance, Urbino, 21-23 September 2006.
- Conference on Economics of Poverty, Environment and Natural Resource Use, 17-19 May 2006, Wageningen, the Netherlands.
- SURED 2006, Conference on Sustainable Resource Use and Economic Dynamics, June 4-9 2006, Ascona, Switzerland.

Seminar presentations and other events

- Poster session at the event “Bando Ricerca Covid-19 Toscana. Esiti e Prospettive”, Meyer Health Campus, Regione Toscana, 5 June 2025.
- Meeting “I molti volti della violenza di genere” (The many faces of gender-based violence”) on the occasion of the International Day for the Elimination of Violence against Women, 22 November 2022, University of Siena, Gender Observatory, CUG of the University of Siena, Siena University Hospital under the patronage of the Observatory on sexual orientation and gender identity and the Gender Health and Medicine Center of the AOUS.
- Seminar “L’uguaglianza di genere riduce la violenza contro le donne?”, 19 February 2020, Cycle of seminars Violenza, genere, uguaglianza: un dialogo interdisciplinare, January/March 2020, Siena.
- Third International Workshop on The Economics of Climate Change and Sustainability, Bologna, 3 May 2019
- Seminario “Violenza di genere e disuguaglianza sociale in Italia. Cosa dicono le ricerche”, Dipartimento di Scienze dell’Educazione “G.M.Bertin”, a cura di Centro Studi Genere ed Educazione Università di Bologna, nell’ambito del Festival La Violenza Illustrata, Bologna 1 December 2017.
- Seminar organized by The Interdepartmental Centre REPROS and the Chair of Applied Economics of the Faculty of Political Science, University of Siena, 11 January 2012.
- “Focus on land acquisitions in SSA” at the Presentation of the 2009 ERD Report “Overcoming Fragility in Africa – Forging a New European Approach Brussels (organised by the European Commission), 30 October 2009.

Teaching

A.Y. 2020/2021-today	International economics (Italian course Economia internazionale), Second cycle degree in International Studies, University of Siena.
A.Y 2020/2021-today	Lectures in the Course on “Environment and Development”, Ph.D. programme in “Development Economics and Local Systems”, University of Florence.
A.Y. 2018/2019-today	Development economics (Italian course Economia dello sviluppo), Second cycle degree in International Studies, University of Siena.
A.Y 2017/2018-today	Public Economics (Italian course Economia pubblica), First Cycle Degree in Political Sciences, University of Siena.
A.Y. 2017/2018	Introduction to Macroeconomics, University of Oregon, Global Education Oregon, Siena, Italy
A.Y. 2015-2016	Economics of Sustainable Development, Second cycle degree, School of Economics and Management, University of Siena.
A.Y 2016-2017	Economic Policy of Development (Italian course Politica economica dello sviluppo), First Cycle Degree, School of Economics and Management, University of Florence.
A.Y 2015-2016	Economic Policy of Development (Italian course Politica economica dello sviluppo), First Cycle Degree, School of Economics and Management, University of Florence.
A.Y. 2013/2014	seminars within the course in Economics of Sustainable Development, Second cycle degree, School of Economics and Management, University of Siena.
A.Y. 2012/2013	Master in Management of Development Turin School of Development. Lecture on aid effectiveness.
A.Y. 2008/2009	Economics (Italian course Economia politica). Bachelor's Degree in Business Administration. University of Florence
A.A. 2007/2008	Economics (Italian course Economia politica). Bachelor's Degree in Business Administration, University of Florence

Other teaching activities

May – June 2025; ETS - Economia, Territorio e Sostenibilità', 4 hours, orientation course for high schools, University of Siena, Grosseto.

March 2025: Globalizzazione e sviluppo, 12 hours, PNRR course, orientation for high schools, University of Siena.

February 2023: Educational seminar for the project FSE PEACE (Progettare e Animare Comunità Educanti) Diseguaglianza e violenza di genere: una prospettiva economica.

Research appointments and participation in national and international research projects

Member of the project "PANdemic GEnder violence participatory Assessment: la presa in carico della violenza di genere durante la pandemia secondo le vittime, i testimoni privilegiati e gli operatori sul campo", Bando Ricerca Covid-19 Toscana. 02/2021-02/2023.

Post-doctoral research fellow. FESSUD - Financialisation, economy, society and sustainable development – Seventh Framework Programme. FP7 Theme: SSH-2010-1.2-1, Project Number: 266800. 12/2012 – 12/2017

Collaborations with Fondazione Giacomo Brodolini as external expert within the project "Scientific analysis and advice on gender equality in the EU" (service contract for the European Commission, Directorate-General for Justice and Consumers JUST/2015/RGEN/PRIEQUAL0088)", 13/07/2016 – 31/07/2016 and 17/04/2017-30/04/2017.

Collaboration with Fondazione Giacomo Brodolini as external expert within the project ENEGE - establishment and management of an European Network of Experts in the field of Gender quality", amendment n. 1 to Contract JUST/2011/PROG-GEND/PR/1083/A4. 01/09/2015-30/03/2016.

Consultant for HelpAge International (London). 10/2010 - 01/2011

Academic assistant at the Robert Schuman Centre for Advanced Studies, European University Institute. Project European Report on Development 2009, Overcoming Fragility in Africa within the initiative "Mobilising European research for development policies" 12/2008 – 08/2009

Short-term consultant, World Bank (Poverty Reduction and Economic Management 2 - Africa Region Unit). A number of appointments in the 03/2008 – 06/2012 period.

Short-term consultant as research assistant at the UNICEF Innocenti Research Centre, Social and Economic Policy Unit. 09/2007 – 12/2007.

Short-term consultant as research assistant at the UNICEF Innocenti Research Centre nell'ambito del progetto "United Nations Secretary-General's Study on Violence against Children". 10/2005 - 12/2005

Refereeing for academic journals

Agricultural Economics, Decisions in Economics and Finance, Ecological Economics, Economia Politica, Environment and Development Economics, Environment, Development and Sustainability, Journal of Sustainable Development, International Review of Applied Economics, Land Use Policy, Renewable & Sustainable Energy Reviews, Resources Policy, Review of Development Economics, Structural Change and Economic Dynamics, World Development.

Review Editor on the Editorial Board of Ecological Economics (specialty section of Frontiers in Environmental Economics).