

September 2023

## Elisa Ticci

### Contact information

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### Current position

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*Since January 2021* Associate professor of Economic Policy, Department of Political and International Sciences, University of Siena

### Academic positions and qualifications

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*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

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*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

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

## Publications in refereed journals

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- 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’eguaglianza 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>
- Giovanetti, 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>
- Ruzzenenti, 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>
- Giovanetti, 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

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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

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Bettio, Francesca and Elisa Ticci, "Fare i conti con la violenza", 22 November 2017, [www.ingenerere.it](http://www.ingenerere.it).

Bettio, Francesca and Elisa Ticci, "Economia della violenza", 8 March 2017, [www.ingenerere.it](http://www.ingenerere.it).

## Working papers

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Bettio, Francesca & Ticci, Elisa & Betti, Gianni (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.

## Conferences and workshops

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- 28th Annual Conference of the European Association of Environmental and Resource Economists, 27-30 June 2023, Limassol, Cyprus.
- 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.
- 54<sup>th</sup> Annual Conference, Italian Economic Association, 24-26 October 2013, Bologna.
- 4<sup>th</sup> International Conference on Economics of Global Interactions 17-18 September 2013, Bari.
- 3<sup>th</sup> 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, 1<sup>st</sup> 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

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- 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

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- 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	
A.Y. 2015-2016	Economic Policy of Development (Italian course <i>Politica economica dello sviluppo</i> ), 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 <i>Economia politica</i> ). Bachelor's Degree in Business Administration. University of Florence
A.A. 2007/2008	Economics (Italian course <i>Economia politica</i> ). Bachelor's Degree in Business Administration, University of Florence

### **Other professional experience**

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Collaborations with Fondazione Giacomo Brodolini, (07/2016, 04/2017, 09/2015-30/03/2016).  
 Consultant for HelpAge International (London). 10/2010 - 01/2011  
 Short-term consultant as research assistant, 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, 09/2007 – 12/2007; 10/2005 - 12/2005.

### **Refereeing for academic journals**

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*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).*

### **Memberships**

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European Association of Environmental and Resource Economists, Italian Association of Environmental and resource Economists