

ELISABETH GSOTTBAUER

Faculty of Economics and Management, Free University of Bozen-Bolzano
Unibz: elisabeth.gsottbauer@unibz.it
personal website / google scholar

CURRENT POSITIONS

Endowed Professor at Free University of Bozen-Bolzano, from February 2024 onwards.

Visiting Senior Fellow at Grantham Research Institute on Climate Change and the Environment, London School of Economics (UK).

Visiting Fellow at Department of Land Economy and the Cambridge Centre for Environment, Energy and Natural Resource Governance (C-EENRG), University of Cambridge (UK).

Senior Research Associate at Department of Economics, University of Innsbruck (Austria).

EDUCATION

Ph.D. (cum laude), Environmental Economics, Institute for Environmental Science and Technology (ICTA), Universitat Autònoma de Barcelona, Spain, 2009 - 2013
Title: *Behavioral Economics and Environmental Policy: Theory and Experiments*
advisor: Prof. Jeroen van den Bergh

Magister (Master equivalent), Economics, University of Innsbruck, Austria
Magister (Master equivalent), International Economic and Business Studies, University of Innsbruck, Austria, 2003 - 2009
1st study cycle, Political Science, University of Innsbruck, Austria

PAST POSITIONS

Assistant Professor at Grantham Research Institute on Climate Change and the Environment, London School of Economics (UK), 2022 - 2024

Guest Professor, Institute of Public Finance, Faculty of Economics and Statistics, University of Innsbruck, October 2021 - September 2022

Assistant Professor, Institute of Public Finance, Faculty of Economics and Statistics, University of Innsbruck, January 2016 - October 2021

British Academy Postdoctoral Fellow, Department of Land Economy, University of Cambridge, 2018-2019

Akademischer Rat, Alexander-von-Humboldt Professorship of Environmental Economics, Institute of Environmental Systems Research, University of Osnabrück, November 2014 - December 2015

Postdoctoral Researcher, Chair of Economics, ETH Zurich, Switzerland, March 2013 - September 2014

PhD Candidate, Institute for Environmental Science and Technology (ICTA), Universitat Autònoma de Barcelona, Spain, January 2009 - February 2013

Research Assistant, Institute for Environmental Science and Technology (ICTA), Uni-

versitat Autònoma de Barcelona, Spain, October 2008 - December 2008

- PUBLICATIONS** “Evaluating the impacts of a large-scale voluntary REDD+ project in Sierra Leone” with Mandy Malan, Paul Hofman, Andreas Kontoleon, Maarten Voors, Rachel Carmenta, Tom Swinfield, *Nature Sustainability* 2024.
- “Chilling Results: How Explicit Warm Glow Appeals Fail to Boost Pro-Environmental Behaviour”, with Paul Lohmann, Andreas Kontoleon, Sander van Linden, *Behavioral Public Policy*, 2024.
- “Financial professionals and climate experts have diverging perspectives on climate action”, with Michael Kirchler, Christian König-Kersting, *Communications Earth & Environment*, 2024.
- “Accounting for preferences and beliefs in social framing effects”, with E. Bernold, R. Murphy and K. Ackermann, *Frontiers in Behavioral Economics* 2023: 2.
- “Air pollution and anti-social behaviour: Evidence from a randomized lab-in-the-field experiment”, with Paul Lohmann, Jing You, Andreas Kontoleon, *Social Science & Medicine* 2023, Volume 320: 115617
- “External validity of economic experiments on agri-environmental scheme design”, with Ferré, M., Engel, S. *Journal of Agricultural Economics* 2023.
- “Social class and (un)ethical behavior: Causal versus correlational evidence” joint with Daniel Müller, Samuel Müller, Stefan Trautmann, Galina Zudenkova, *The Economic Journal* 2022, Volume 132, Issue 647: 2392–2411
- “Do carbon footprint labels promote climatarian diets? Evidence from a large-scale field experiment”, with Paul Lohmann, Anya Doherty, Andreas Kontoleon, *Journal of Environmental Economics and Management* 2022, Volume 114: 102693.
- “Anti-social behaviour and economic decision-making: Panel experimental evidence in the wake of COVID-19.” with Paul Lohmann, Jing You, Andreas Kontoleon, *Journal of Economic Behavior & Organization* 2022, Volume 206: 136-171.
- “Incentivizing coordination in the adoption of sustainable land use when costs are heterogeneous: An economic experiment.”, with Ferré, M., Engel, S., *Land Use Policy* 2022, Volume 123: 106397.
- “A dual-track transition to global carbon pricing”, with van den Bergh, J. C., Angelsen, A., Baranzini, A., Botzen, W.W., Carattini, S., Drews, S., ... & Schmidt, R.C., *Climate Policy* 20(9), 1057-1069.
- “A dual-track transition to global carbon pricing: the glass is half full”, with van den Bergh, J. C., Angelsen, A., Baranzini, A., Botzen, W.W., Carattini, S., Drews, S., ... & Schmidt, R.C., *Climate Policy* 20(10), 1349-1354.
- “Which agglomeration payment for a sustainable management of organic soils in Switzerland? – An experiment accounting for farmers’ cost heterogeneity”, with M. Ferré, S. Engel, *Ecological Economics* 2018, 150: 24-33.
- “Broadening the scope of loss and damage to legal liability: an experiment”, with R. Gampfer, E. Bernold, and A-M. Delas, *Climate Policy*, 2017: 1-12.

“Reputation and household recycling practices: Field experiments in Costa Rica”, F. Alpizar, *Ecological Economics*, 2015, 120: 366-375.

“Rejoinder to Kallis et al. (2013) response to our criticism”, with I. Logar and J.C.J.M. van den Bergh, *Ecological Economics*, 2015, 118: 285-286.

“Towards a fair, constructive and consistent criticism of all valuation languages: Comment on Kallis et al. (2013)”, with I. Logar and J.C.J.M. van den Bergh, *Ecological Economics*, 2015, 112: 164-169.

“Environmental policy when pollutive consumption is sensitive to advertising: Norms versus status”, with J.C.J.M van den Bergh, *Ecological Economics*, 2014, 107: 39-50.

“Bounded Rationality and social interaction in negotiating a climate agreement”, with J.C.J.M van den Bergh, *International Environmental Agreements*, 2012, 12: 225-249.

“Environmental policy theory given bounded rationality and other-regarding preferences”, with J.C.J.M van den Bergh, *Environmental and Resource Economics*, 2010, 49(2): 263-304.

WORKING PAPERS

“High levels of air pollution reduce team innovation” with Paul Lohmann, Ben Probst, Andreas Kontoleon, available online, Working Paper Researchsquare, *R&R Journal of Economic Psychology*

“Why do people demand rent control?” with Daniel Müller, available online, SSRN Working Paper Series, *R&R Journal of Urban Economics*

“What makes PES fair” with Abel-Gautier Kouakou, Stefanie Engel, available online, SSRN Working Paper Series.

WORK IN PROGRESS

“*Delivery Food Apps and Behavioral Interventions*” (with Paul Lohmann, Lucia Reisch).

“*Prosocial Work Motivation*” (with Thimo De Schouwer, Iris Kesternich, Heiner Schumacher).

“*What motivates biodiversity conservation?*” (with Anna Norden).

“*Acceptance of nudges among the general public and politicians*” (with Axel Sonntag, Katja Ritter).

“*Exposure to Refugees and Discrimination*” (with Daniel Müller).

INVITED SEMINARS

CREED Economics Seminar, University of Amsterdam, The Netherlands, March 2022. “Do Carbon Footprint Labels promote Climatarian Diets? Evidence from a large-scale Field Experiment”

Economics Seminar, University Paris Nanterre, France, February 2021. “Discrimination and Immigration: Field Experimental Evidence from Austria”

Economics Seminar, Jönköping University, Summer Term, 2020. “Forest conservation in the Tropics: Evidence from an Impact Evaluation of a REDD+ program in Sierra Leone”

C-EENRG Seminar, University of Cambridge (UK), Feb 18, 2018. “Coordination and Inequalities in Agglomeration Payments: Evidence from Laboratory Experiments”

Environmental Economics Seminar, University of Gothenburg, Sweden, May 27, 2016. “Social Framing and Cooperation: The Role and Interaction of Preferences and Beliefs”

CONFERENCE TALKS

- 2023: Meeting on Experimental and Behavioral Social Sciences (IMEBESS) (Lisbon, May); Western Economic Association International Conference (WEAI) (San Diego; June)
- 2022: Moral Decision Science Workshop (Obergurgl, April); Advances in Field Experiments (U Chicago; June); ESA - World Conference (MIT Boston, June)
- 2021: EAERE - European Conference (online, June); 6th Workshop Experiments for the Environment (online; June); NOeG - Annual Meeting (online; June); Barcelona GSE Summer Forum, Workshop on External Validity, Generalizability and Replicability of Economic Experiments (online, June); IDS Workshop (September, Innsbruck)
- 2020: ESA - World Conference (online, September); REECAP - Research Network on Economic Experiments for the Common Agricultural Policy, Annual Workshop (online, September)
- 2019: Barcelona GSE Summer Forum, Workshop on External Validity, Generalizability and Replicability of Economic Experiments (Barcelona, Spain); ASFEE - French Association of Experimental Economics (Toulouse, France); REECAP - Research Network on Economic Experiments for the Common Agricultural Policy, Annual Workshop (Osnabrück, Germany)
- 2018: BIOECON Annual Conference on Biodiversity, Ecosystem Services and Sustainability (Cambridge, UK); ESA European Meeting (Humboldt-Universität, Berlin); WCERE - World Congress of Environmental and Resource Economists (Gothenburg, Sweden); REECAP - Workshop (University of Life Sciences, Vienna); Annual Conference of the Austrian Society of Agricultural Economics (University of Life Sciences, Vienna)
- 2017: Fourth International Meeting on Experimental and Behavioral Social Sciences (IMEBESS) (Universitat de Barcelona, Spain); 6th Lindau Meeting on Economic Sciences (Lindau, Germany); Austrian Experimental Economics Workshop (WU Vienna, Austria); ESA European Meeting (WU Vienna, Austria); Florence-Constance joint Workshop on Behavioural and Experimental Social Sciences: Social Norms in Multi-Ethnic Societies (Florence, Italy)
- 2016: BIOECON Annual Conference on Biodiversity, Ecosystem Services and Sustainability (Cambridge, UK), EAERE European Annual Conference (ETH Zurich, Switzerland), Brown Bag Lunch Seminar University of Innsbruck, 1st Workshop Experimental Economics and the Environment (University of Osnabrueck, Germany)
- 2015: BIOECON Annual Conference on Biodiversity, Ecosystem Services and Sustainability (Cambridge, UK), International Conference on Social Norms and Institutions (ETH Zurich & University of Zurich, Ascona, Switzerland)
- 2014: ETH Zurich Seminar in Energy, Environmental and Resource Economics (Zurich, Switzerland), UNFCCC Bonn Climate Change Conference (Bonn, Germany), ESA European Annual Meeting (Prague, Czech Republic)

- 2012: ISEE World Meeting (Rio de Janeiro, Brazil), Department Seminar of Business Economics at Universitat Autònoma de Barcelona (UAB, Barcelona)

Attendance: Euregio Economics Meeting (2023, Innsbruck), Environmental Economics LSE/Imperial/King's Workshop (2023, LSE), Behavioural Public Policy Conference (2022, LSE); Euregio Economics Meeting (2022, Bozen), BIOECON Annual Conference on Biodiversity, Ecosystem Services and Sustainability (12 - 13 September 2019, Wageningen, NL), Euregio Economics Meeting (2019, Trento), 6th Lindau Meeting on Economic Sciences (22 - 26 August 2017, Lindau); Euregio Economics Meeting (7-8 April 2016, Bozen), Workshop: Controversies in Game Theory (12. September 2014, ETH Zurich), EAERE European Annual Conference (24-27 June 2009, Amsterdam)

ORGANIZATION [co/organizer]

- Euregio Economics Meeting, University of Innsbruck, Austria, May 2023
- Workshop on 'Policy/Field Experiments', University of Innsbruck, Austria, 2. June 2022
- Workshop on 'Moral Decision Sciences', University of Innsbruck, Austria, 9-11 April 2022
- Workshop on 'Experiments for the Environment', University of Innsbruck, Austria, 10-11 June 2021
- GSE Summer Forum, Workshop on 'External Validity, Generalizability and Replicability of Economic Experiments', Barcelona, 12. June 2021
- Workshop on 'REECAP – Research Network on Economic Experiments for the Common Agricultural Policy', Online, (online) September 2020
- Roundtable on 'Reproducibility in Experimental Economics: Crisis or Opportunity?', REECAP – Research Network on Economic Experiments for the Common Agricultural Policy", University of Osnabrück, September 2019
- Workshop on 'Social Preferences and Conservation Incentives', University of Cambridge, UK, September 2018
- Policy Session on 'Economic Experiments for the Design of Payments for Ecosystem Services', WCERE - World Congress of Environmental and Resource Economists (Gothenburg, Sweden), June 2018
- Workshop on 'REECAP – Research Network on Economic Experiments for the Common Agricultural Policy', University of Life Sciences, Vienna, September 2018
- Workshop on 'Experimental Economics and the Environment', University of Osnabrück, Germany, February 2016

GRANTS & AWARDS

- Visiting Fellow, Wolfson College, University of Cambridge, 2022-2023
- Co-PI, 'Measuring and Countering Prejudice between Groups', German Research Foundation (DFG), EUR 205,000, joint with Mueller, D. (LMU Munich)
- Co-PI, 'Money or social norms, what motivates biodiversity conservation?', Swedish Research Council, EUR 350,000, joint with Norden A. (Jönköping University)
- Co-PI, 'Do Austrians approve of nudging as a policy tool? - experimental evidence', Jubiläumsfonds Scheme, EUR 130,000, joint with Sonntag A. (IHS)

- Co-PI, 'Nudging warm-glow to save the planet: an experimental test of information interventions', Grant by Cambridge Humanities Research Grant Scheme, GBP 20,000, 2019
- Co-PI, 'Evaluating the impact of REDD project activities on rates of habitat conversion and local livelihoods in the Gola Forest National Park', Grant by Research England GCRF, GBP 80,000, 2018-2019
- British Academy Postdoctoral Fellow, GBP 20,000, 2018-2019
- PI, 'Economic and Ethical Challenges of Digitalisation', Grant by Aktion D. Swarovski KG 2018, EUR 4,100, 2018
- PI, "Social Preferences and Conservation Incentives", Visiting Fellowship Grant by the British Academy, University of Cambridge, EUR 25,000, 2018
- PI, "Designing Payments for Ecosystem Services: An Experimental Analysis", Grant for International Stays, University of Innsbruck, Austria, EUR 1,200, 2018.
- PI, "Behavioral spillovers, incentives and collective action: Evidence from Experiments", Junior Research Grant from the University of Innsbruck, Austria, EUR 9,100, 2017.
- Participation Grant, Young Economist at the 6th Lindau Economics Nobel Laureates Meeting, Konstanz, Germany, EUR 5,000, 2017
- Co-PI, "Impact of uncertainty and pro-social attitudes on household's conservation decisions: experimental evidence from Costa Rica", with F. Alpizar, Sida Sweden & University of Gothenburg, EUR 50,000, 2010 - 2012
- PhD grant, Four-year fellowship (FPI) awarded by the Generalitat de Catalunya, Spain, 2009 – 2013
- Erasmus scholarship, University of Innsbruck, 2007 - 2008; Study scholarship, Scholarship Foundation of the Republic of Austria, 2003 - 2009

TEACHING

- Sustainability and Behaviour (Msc), U Innsbruck
- Introduction to Microeconomics (Msc), U Innsbruck
- Evaluation of Ecosystem Services (Msc), U Innsbruck
- Environmental Economics (Msc), U Innsbruck
- Experiments for Environmental Policy (Msc), University of Cambridge
- Public Economics (Bsc), U Innsbruck
- Environmental Economics (Bsc), U Innsbruck
- Principles of Economics (Bsc), U Innsbruck
- Environmental Economics and Legislation (Msc), Free University of Bozen/Bolzano
- Environmental Policy Instruments (Msc), University of Gothenburg
- Behavioral Economics and Environmental Behavior (Bsc), ETH Zurich
- Environmental Economics (Msc), ETZ Zurich
- Behavioral-Environmental Economics and Policy (Msc), ETH Zurich

MEDIA

- 'Welche Rolle spielt die Universität bei der Klimapolitik?', panelist at featured roundtable; U Innsbruck, May 2023.
- 'Die Grenzen von CO2-Kompensationen', Column, Die Presse, 27.03.2023.
- 'Living with uncertainty in carbon markets', Commentary, LSE Blog, 30.01.2023.
- 'Climate crisis in the Alpine regions', panelist at featured roundtable; ECPR (European Consortium for Political Research) General Conference, U Innsbruck, August 2022.
- 'Energiekrise – was tun? Verhaltenswissenschaftliche Empfehlungen', IHS Policy Brief, joint with Gangl, K.; Abstiens, K.; Kirchler, E.; Riener, G.; Seifert, M. and Walter, A., Institute for Advanced Studies (IHS), July 2022.
- 'Sinnstiftende Arbeit oder höheres Gehalt', Column, joint with Heiner Schumacher, Die Presse, 01.08.2022.
- 'Mit einem Klima Label zur nachhaltigen Ernährung', Column, Die Presse, 20.12.2021.
- 'Fördert Reichtum unmoralisches Verhalten?', Vortrag Hypo Bank Tirol, Innsbruck, September 2021.
- 'Ökonomische Politikinstrumente für einen nachhaltigen Biodiversitätsschutz: Der Teufel steckt im Detail', Keynote Lecture, 10. Agrarwissenschaftliches Symposium, TUM München, 2019.
- 'Liability for Loss and Damage from Climate Change', Blog in partnership with the Climate Policy Journal (CPJ), with R. Gampfer, published online 09.06.2017.
- Radiointerview Rai Südtirol, May 30, 2106. Thema: Tag der Landschaft - Was kann man aus einer intakten Landschaft wirtschaftlich herausholen?.
- EURAC Events. Movie Screen & Discussion: *This Changes Everything* (movie by Avi Lewis). Eurac, Bozen (Italy), May 10. Part of discussion panel joint with Jasper Bloemen and Roland Psenner.
- Arbeitskreis Wissenschaft und Verantwortlichkeit. Movie Screen & Discussion: *This Changes Everything* (movie by Avi Lewis). MCI, Austria, April 6, 2016. Part of discussion panel joint with Jasper Bloemen and Roland Psenner.
- Ein Haftungsmechanismus für wirksamen und kostengünstigeren Klimaschutz. Ökonomenstimmen Online Blog (in German), with R. Gampfer, published online 28.08.2014.
- Liability mechanism to strike an ambitious climate agreement. ETH Zukunftsblog (in English), with R. Gampfer, published online 19.08.2014.

VISITS

Tropical Agricultural Research and Higher Education Center (CATIE), Costa Rica (2010-2011); EURAC research, Bolzano, Italy (Summer 2015); Department of Economics, University of Gothenburg, Sweden (02/2015); Department of Land Economy, University of Cambridge, UK (Lent Term 2018 & 2019); Field work in Sierra Leone (04/2019); ICTA - Institute of Environmental Science and Technology, Barcelona (06/2019); Wolfson College at the University of Cambridge, UK, (2022); Monash University, Melbourne (12/2023).

REFEREE

Ecological Economics, Environmental and Resource Economics, Experimental Economics, Journal of Public Economics, Journal of Environmental Economics and Management, Climate Policy, Conservation Letters, European Review of Agricultural Economics, Nature Climate Change, Management Science, Frontiers in Behavioral Economics, Journal of Behavioral and Experimental Economics, Economic Journal.

SUPERVISION

- PhD Co-Supervision: Paul Lohmann, University of Cambridge, “*Human Behaviour and the Environment: Experiments in Behavioural Environmental Economics*” (completed 2022); received (EAERE) Award for best doctoral dissertation in Environmental and Resource Economics.
- PhD Co-Supervision: Marie Ferre, ETH Zurich, “*Sustainable Management of Cultivated Organic Soils in Switzerland – An Economic and Policy Analysis*” (completed 2017)
- PhD Co-Supervision: Abel-Gautier Kouakou, University of Osnabrück, “*Behavioral Determinants and Conservation Auctions: Evidence from Lab and Lab-in-the-Field Experiments*” (completed 2020)
- Msc and Bsc: more than 20 Msc and Bsc theses at Uibk since 2016

OTHER SERVICES

U Innsbruck: Co-director of the experimental laboratory (EconLab); Organizer of the department’s reading group on ‘Experimental Economics’; Member of hiring committee for Professorship in Economics (2x); Member of organizing committee for ‘Long Night of Research’ and ‘Science Festival’; Member of advisory group of Curriculum development; Member of steering group for undergraduate Mentoring Program.

LANGUAGES

German (first), English (fluent), Spanish (fluent), French (basic), Italian (basic).

Last updated: January, 2024