Nils Droste - Curriculum Vitae

CONTACT	Department of Econor	mics	1 +49-176-71872890 / +593-99-865-8163			
Information	Working Group Natur	re Conservation	☑ <u>nils.droste@ufz.de</u>			
	Helmholtz Centre for	Environmental Research – UFZ	mils.droste.io			
	Permoserstraße 15, 04	1318 Leipzig, Germany	6 0000-0003-4357-9115			
RESEARCH	Primary: Environmental & Ecological Economics, Public & Development Economics					
INTERESTS	Secondary: Econometrics & Policy Evaluation, Ecosystem Service & Biodiversity Governance					
EDUCATION	since 2014		ntal Economics, Helmholtz Centre for & Martin-Luther University Halle-Wittenberg			
	2011 – 2013	M.A. Sustainability Economics and Management, Carl von Ossietzky University Oldenburg, Germany [grade: 1.2]				
	2008 - 2010	B.A. Political Science and Economics, University Bremen, Germany [grade: 1.7]				
	2006 – 2008	Undergraduate Diploma in Sustainability Education, Gaia University International, Steyerberg, Germany				
	2005 – 2006	General Studies: Cultural Anthropology, Educational Science, Johannes Gutenberg University Mainz, Germany				
	2003	Abitur, St. Viti Gymnasium, Zeven, Germany [grade: 2.2]				
PROFESSIONAL EXPERIENCE	06/2017	Visiting Scholar, Gund Institute Vermont, Burlington	for Ecological Economics, University of			
	01/2017 - current	Visiting Scholar, Department of De American Faculty of Social Scie	evelopment, Enviroment and Territory, Latin ences – FLACSO Ecuador			
	01/2016	Visiting Scholar, Cense – Center fo Universidade Nova de Lisboa	or Environmental and Sustainability Research,			
	11 – 12/2014	9	Center for Agriculture, Environment and Rural University of Rio de Janeiro			
	10/2013 – 10/2016	Research Assistant, Helmholtz Centre for Environmental Research – UFZ, POLICYMIX Project, PEER Green Economy Project, Biodiversity Financing Project, Leipzig, Germany				
	04 – 09/2013	Student Research Assistant, Helm UFZ, Natural Capital – TEEB I	holtz Centre for Environmental Research – DE Project, Leipzig, Germany			
	08 – 10/2012	Internship, Yasuní ITT Initiative, Yasuní ITT State Secretariat of the Republic of Ecuador, Quito, Ecuador				
	10/2011 – 09/2013	Student Research Assistant, Centos – Oldenburg Centre for Sustainability Economics, University of Oldenburg, Germany				
	10/2011 – 09/2012	Student Research Assistant, Chair for Business and Environmental Policy, University of Oldenburg, Germany				
	08/2010 - 07/2011	Working holiday, Melbourne, Austr	alia			
	05 – 07/2010	Student Research Assistant, Artec, Bremen, Germany	Center for Sustainability Research, University			
	03 – 05/2009	Internship, direct sales study, Fr Germany	iends of the Earth (BUND) Bremen e.V.,			
	03 – 06/2008		raining in EU and Asia, Machwürth Team) GmbH, Visselhövede, Germany			
	08/2006 - 01/2008	General labourer, Gärtnerhof B Germany	adenstedt, ecological nursery, Badenstedt,			

PEER REVIEWED PUBLICATIONS

- Droste, N., Lima, G. R., May, P. H., Ring, I. (2017): Municipal Responses to Ecological Fiscal Transfers in Brazil - a microeconometric panel data approach. Forthcoming in Environmental Policy and Governance. doi: 10.1002/eet.1760
- Droste, N., Ring, I., Schröter-Schlaack, C., Lenk, T. (2017): Integrating Ecological Indicators into Federal-State Fiscal Relations - a policy design study for Germany. Forthcoming in Environmental Policy and Governance.
- Droste, N., Bartkowski, B. (2017) Ecosystem service valuation for national accounting A reply to Obst, Hein and Edens. Forthcoming in Environmental and Resource Economics. doi: 10.1007/s10640-017-0146-3
- D'Amato, D., Droste, N., Chan, S., Hofer, A.U.M. (2017): Green Economy: Pragmatism or Revolution? Perceptions of Young Researchers on Social Ecological Transformation. Environmental Values 26: 413-435. doi: 10.3197/096327117x14976900137331
- **Droste, N.,** Meya, J. N. (2017): Ecosystem services in infrastructure planning a case study of the projected deepening of the Lower Weser river in Germany. Journal of Environmental Planning and Management 60 (2): 231-248. doi: 10.1080/09640568.2016.1151405
- Droste, N., Hansjürgens, B., Kuikman, P., Otter, N., Antikainen, R., Leskinen, P., Pitkänen, K., Saikku, L., Loiseau, E., Thomsen, M. (2016): Steering innovations towards a green economy: understanding government intervention. Journal of Cleaner Production 135: 426–434. doi: 10.1016/j.jclepro.2016.06.123
- Loiseau, E., Saikku, L., Antikainen, R., Leskinen, P., Pitkänen, K., Droste, N., Hansjürgens, B., Kuikman, P., Thomsen, M. (2016). Green Economy and related concepts: an overview. Journal of Cleaner Production 139: 361-371. doi: 10.1016/j.jclepro.2016.08.024
- Pitkänen, K., Antikainen, R., Droste, N., Loiseau, E., Saikku, L., Aissani, L., Hansjürgens, B., Kuikman, P., Leskinen, P., Thomsen, M. (2016). What can be learned from practical cases of green economy? Studies from five European countries. Journal of Cleaner Production 139: 666-676. doi: 10.1016/j.jclepro.2016.08.071

- BOOK CHAPTER Illes, A., Kettunen, M., ten Brink, P., Santos, R., Droste, N., Ring, I. (2017). Exploring the policy mix for biodiversity financing: Opportunities provided by environmental fiscal instruments in the EU. Forthcoming in S. E. Weishaar, L. Kreiser, J. E. Milne, H. Ashiabor, M. Mehling (eds.): The Green Market Transition. Cheltenham: Edward Elgar.
 - Droste, N., Schröter-Schlaack, C., Hansjürgens, B., Zimmermann, H. (2017) Implementing Naturebased Solutions in Urban Areas: Financing and Governance Aspects. Forthcoming in: N. Kabisch, A. Bonn, H. Korn, J. Stadler (eds.) Nature-based Solutions to Climate Change in Urban Areas -Linkages of science, society and policy. Heidelberg: Springer. Chapter 19. doi: 10.1007/978-3-319-56091-5 18
 - Hansjürgens, B., **Droste**, N., Tockner, K. (2016): Neglected values of major water engineering projects: ecosystem services, social impacts, and economic valuation. In: Huettl, R., Bens, O., Hoechstetter, S., Bismuth, C. (Eds): Society-Water-Technology. A Critical Appraisal of Major Water Engineering *Projects.* Heidelberg: Springer, pp. 65-78. doi: 10.1007/978-3-319-18971-0 5
- WORKING PAPER Droste, N., Becker, C., Ring, I., Santos, R. (2017): Decentralization effects in ecological fiscal transfers in Portugal – a Bayesian structural time series approach. UFZ Discussion Paper No. 3/2017, Leipzig: Helmholtz Centre for Environmental Research – UFZ.
 - **Droste, N.,** Ring, I., Santos, R., Kettunen, M. (2016). Ecological Fiscal Transfers in Europe evidence based design options of a transnational scheme. UFZ Discussion Paper No. 10/2016, Leipzig: *Helmholtz Centre for Environmental Research – UFZ.*

WORK IN **PROGRESS**

- Droste, N. (2017) Protected Areas and the Environmental Kuznet Curve evidence from global panel data. Job Market Paper
- Droste, N., D'Amato, D., Goddard, J.J. (2017) Where communities intermingle outlining the evolution of topics in ecosystem service research. In Preparation for Submission to Ecosystem Services.
- Droste, N., Lienhoop, N., Hansjürgens, B., (2017) Participatory budgeting as collective preference articulation – an institutional analysis of Ecuadorian municipal expenditure policies. *In preparation* for submission to Public Choice.

- **Droste, N.**, Farley, F., Ring, I., May, P.H., Ricketts, T. (2017) Designing a global mechanism for intergovernmental biodiversity financing.
- D'Amato, D., **Droste, N.**, Winkler, K.J. (2017) Measuring Q researchers' shared views on Circular, Green and Bioeconomy.
- **Droste, N.**, Bartkowski, B. (2016) Economic valuation to assess critical scarcity of ecosystem services between welfare theory and accounting practice.

OTHER PUBLICATIONS

Meya, J., **Droste, N.**, Klauer, B. (2016) Methodische Defizite der Umweltbewertung im Bundesverkehrswegeplan 2030. *Forthcoming in Wasserwirtschaft* 10: 57-58.

(SELECTION)

- **Droste, N.**, Freitas Oliveira, R. (2015): On the contributions of ecological economics a student's perspective. *Boletim da Sociedade Brasileira de Economia Ecólogica ECOECO* 34/35, 8-22.
- Barton, D.N., Rusch, G.M., Ring, I., Emerton, L., **Droste, N.** (2014): Environmental and Conservation Policies The POLICYMIX Project and Final Conference. *Environmental Policy and Law* 44 (4): 368-371.

	368-371.	POLICYMIX Project and Final Conference. Environmental Policy and Law 44 (4):		
RESEARCH GRANTS	2016	European Commission DG ENV Project ENV.B.3/ETU/2015/0014 with M. Kettunen et al. (personal share: €3k)		
	2014 – 2015	PEER Green Economy project with R. Antikainen et al. (personal share: €25k)		
SCHOLARSHIPS & AWARDS	2017	PROMOS Funding MLU Halle-Wittenberg for Summer School Attendance		
	2016	Leopoldina / German National Academy of Sciences – Travel / Participation Grant		
	2015 – current	Heinrich Böll Foundation Doctoral Scholarship		
	2015	European Society for Ecological Economics (ESEE) Best Student Paper Prize		
	2014	German Academic Exchange Service (DAAD) Doctoral Scholarship		
	2014	Thor Heyerdahl Summer School Full Scholarship – Travel & Tuition		
	2012 – 2013	Germany Scholarship		
CONFERENCE & WORKSHOP ORGANIZATIONS	2014	POLICYMIX Project (FP 7) Final Conference "International Conference on Policy Mixes in Environmental and Conservation Policies", Scientific Conference Manager, KUBUS, Leipzig		
	2013	Organization & moderation of the "Mutual-Learning-Session on Fertilizer Innovation exemplified on palm oil production in Malaysia", 1 st Global TraPs World Conference, Fraunhofer IWKS, IFDC, China Agricultural University/ Chinese Ministry of Agriculture; Beijing		

2012 F

- Founding Member and organization of 1st NachDenkstatt, a transdisciplinary student conference, and moderation "Sustainability & Higher Education"
- workshop, Carl von Ossietzky University Oldenburg, Germany
 Organization Centos Symposium on status and perspectives of sustainability
 economics, Association for Ecological Economics (VÖW), Center for
 Sustainability Economics and Management (Centos) Carl von Ossietzky
- Organization of a three week learning journey towards sustainability of 8 Ecuadorian delegates to Germany, Minga e.V. (grant €12k)

		Ecuadorian delegates to definially, williga e.v. (grant e12k)
PRESENTATIONS	2017	US Society for Ecological Economics Conference, Minneapolis / St. Paul, USA
	2016	Latin American Meeting of the Econometric Society, Medellín, Colombia
		Young Researchers Workshop, Coreper Environmental and Resource Economics (AURÖ) of the Association for Social Politics, Leipzig, Germany
	2015 Eu	European Society for Ecological Economics (ESEE), Leeds, UK
		3 rd Green Growth Knowledge Plattform (GGKP) conference, Venice, Italy
	2014	International Society for Ecological Economics (ISEE), Reykjavik, Iceland

Universität Oldenburg

POLICYMIX International Conference on Policy Mixes in Environmental and Conservation Policies, Leipzig, Germany

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SUMMER SCHOOLS	2017		ALTER-Net Summer School on Biodiversity & Ecosystem Services, ALTER-Net, Peyresq, France (planned)				
	2014		Thor Heyerdahl Summer School on Environmental Governance – Green Economy, NBMU, Ås, Norway				
PHD COURSEWORK (SELECTION)	2016		metric Treatment and Policy on with Prof. Dr. Martin Huber ity of Fribourg)	Central German Doctoral Program Economics (CGDE)			
	2015	History of E PhD (FU	Conomics with Prof. Irwin Collier, Berlin)	Central German Doctoral Program Economics (CGDE)			
			oduction to Handling Spatial Data with R UFZ Graduate School (Higrade) with Dr. Anna Cord (UFZ)				
		Crespo	conometrics with Prof. Dr. Jesus Cuaresma (Vienna University of ics & Business)	Central German Doctoral Program Economics (CGDE)			
	2014	effects v	methods to estimate causal with Prof. Dr. Sascha O. Becker ity of Warwick)	Central German Doctoral Program Economics (CGDE)			
SOCIAL SERVICE & ACTIVITIES	since 2015	deputy spea	deputy speaker, public finance working group, Green Party, Saxony, Germany				
	since 2009		founder and president, Minga – Association for intercultural learning for sustainability e.V, Badenstedt, Germany				
	2003 – 2004		Volunteer (Civil Service) in development cooperation, San Martin Alto, Chimborazo, Ecuador (sent by Scheune e.V.)				
MEMBERSHIPS	International Society for Ecological Economics (ISEE), European Association of Environmental and Resource Economists (EAERE), Ecosystem Services Partnership (ESP), Econometric Society						
REVIEW ACTIVITIES	Journal of Cleaner Production, Journal of Environmental Management, Ecosystem Services, Sustainability						
SKILLS	Languages	German (na (basic)	ntive), English, Spanish (fluent), Po	ortuguese (good), French, Kichwa			
	IT	R (advanced	l), Python, Linux, Latex (intermediate	e)			
REFERENCES	Prof. Dr. Bernd H	Iansjürgens	Prof. Dr. Irene Ring	Prof. Peter H. May, PhD			
	Department of Economics		Chair of Ecosystem Services	Department of Development, Agriculture & Society			
	Helmholtz Centre Environmenta UFZ		International Institute Zittau, Technical University Dresden	Federal Rural University of Rio de Janeiro			
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