

Nils Droste - Curriculum Vitae

CONTACT INFORMATION	Department of Political Science	☎ +46-76-3417341
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RESEARCH INTERESTS	<i>Primary:</i> Ecosystem Service & Biodiversity Governance, Quantitative Policy Evaluation <i>Secondary:</i> Public Finance & Development Policy, Environmental & Ecological Economics	
EDUCATION	2014 – 2018	Dr. rer. pol. Environmental Economics and Public Finance, Helmholtz Centre for Environmental Research – UFZ & Martin-Luther University Halle-Wittenberg [grade: summa cum laude]
	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
PROFESSIONAL EXPERIENCE	from 09/2019	Assistant Professor, Department of Political Science, Lund University Principle Investigator, Strategic Research Area Biodiversity and Ecosystem Services in a Changing Climate, Lund University & Gothenburg University Fellow, Centre for Environmental and Climate Research, Lund University
	09/2018 – 08/2019	Post-Doc, Center for Environmental and Climate Research, Lund University
	06/2017	Visiting Scholar, Gund Institute for Ecological Economics, University of Vermont, Burlington
	01/2017 – 12/2017	Visiting Scholar, Department of Development, Environment and Territory, Latin American Faculty of Social Sciences – FLACSO Ecuador
	01/2016	Visiting Scholar, Cense – Center for Environmental and Sustainability Research, Universidade Nova de Lisboa
	11 – 12/2014	Visiting Scholar, Postgraduate Center for Development, Agriculture, and Society (CPDA), Federal Rural University of Rio de Janeiro
	10/2013 – 10/2016	Researcher, Helmholtz Centre for Environmental Research – UFZ, POLICYMIX Project, PEER Green Economy Project, Biodiversity Financing Project, Leipzig, Germany
	04 – 09/2013	Student Research Assistant, Helmholtz Centre for Environmental Research – UFZ, Natural Capital – TEEB 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, Australia
	05 – 07/2010	Student Research Assistant, Artec, Center for Sustainability Research, University Bremen, Germany
COMMITTEE & MANAGEMENT APPOINTMENTS	from 01-2020	Steering Committee Member, ClimBEco Graduate School (Climate, Biodiversity and Ecosystem services in a changing world), Lund University
	from 10-2019	Deputy Coordinator, Biodiversity Research Theme, Biodiversity and Ecosystem Services in a Changing Climate (BECC), Lund University.
	from 09-2019	Graduate Education Board Member, Centre for Environmental and Climate Research, Lund University
PEDAGOGICAL TRAINING	2019-2020	Teaching and Learning in Higher Education, Division for Higher Education Development, Lund University (2 weeks FTE)
		Doctoral Supervision, Division for Higher Education Development, Lund University (2 weeks FTE)

PUBLICATION SUMMARY	Total number of peer-reviewed publications: 15 articles, 3 book chapters, Lund University profile here . 369 citations and h-index 9 (Scopus), 671 citations and h-index 11 (google scholar)
PEER REVIEWED ARTICLES	<p>Droste, N., Farley, J., Ring, I., May, P.H., Ricketts, T.H. (2019) Designing a global mechanism for intergovernmental biodiversity financing. <i>Conservation Letters</i> 12(e12670). doi: 10.1111/conl.12670</p> <p>Kadykalo, A.N., López Rodríguez, M.D, Ainscough, J., Droste, N., et al. (2019) Disentangling 'ecosystem services' and 'nature's contributions to people'. <i>Ecosystems and People</i> 15(1): 269-287. doi: 10.1080/26395916.2019.1669713</p> <p>D'Amato, D., Droste, N., Winkler, K.J., Toppinen, A. (2019) Thinking Green, Circular or Bio: eliciting researchers' perspectives on a sustainable economy with Q method. <i>Journal of Cleaner Production</i> 230: 460–476. doi: 10.1016/j.jclepro.2019.05.099</p> <p>Droste, N., D'Amato, D., Goddard, J.J. (2018) Where communities intermingle, diversity grows – the evolution of topics in ecosystem service research. <i>PLoS ONE</i> 13(9): e0204749. doi: 10.1371/journal.pone.0204749.</p> <p>Droste, N., Becker, C., Ring, I., Santos, R. (2018) Decentralization Effects in Ecological Fiscal Transfers: A Bayesian Structural Time Series Analysis for Portugal. <i>Environmental and Resource Economics</i> 71(4):1027–1051. doi: 10.1007/s10640-017-0195-7</p> <p>Droste, N., Ring, I., Santos, R., Kettunen, M. (2018) Ecological Fiscal Transfers in Europe – Evidence-Based Design Options for a Transnational Scheme. <i>Ecological Economics</i> 147: 373–382. doi: 10.1016/j.ecolecon.2018.01.031</p> <p>Droste, N., Bartkowski, B. (2018) Ecosystem service valuation for national accounting - A reply to Obst, Hein and Edens (2016). <i>Environmental and Resource Economics</i> 71(1): 205–215. doi: 10.1007/s10640-017-0146-3</p> <p>Droste, N., Ring, I., Schröter-Schlaack, C., Lenk, T. (2017) Integrating Ecological Indicators into Federal-State Fiscal Relations: a policy design study for Germany. <i>Environmental Policy and Governance</i> 27(5): 484–499. doi: 10.1002/eet.1774</p> <p>Droste, N., Lima, G. R., May, P. H., Ring, I. (2017) Municipal Responses to Ecological Fiscal Transfers in Brazil: a microeconomic panel data approach. <i>Environmental Policy and Governance</i> 27(4): 378–393. doi: 10.1002/eet.1760</p> <p>D'Amato, D., Droste, N., Allen, B., Kettunen, M., Lähtinen, K., Korhonen, J., Leskinen, P., Matthies, B.D., Toppinen, A. (2017) Green, Circular, Bio economy: a comparative analysis of sustainability avenues. <i>Journal of Cleaner Production</i> 168: 716-734. doi: 10.1016/j.jclepro.2017.09.053</p> <p>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. <i>Environmental Values</i> 26: 413-435. doi: 10.3197/096327117x14976900137331</p> <p>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. <i>Journal of Environmental Planning and Management</i> 60(2): 231-248. doi: 10.1080/09640568.2016.1151405</p> <p>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. <i>Journal of Cleaner Production</i> 139: 361–371. doi: 10.1016/j.jclepro.2016.08.024</p> <p>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. <i>Journal of Cleaner Production</i> 139: 666-676. doi: 10.1016/j.jclepro.2016.08.071</p> <p>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. <i>Journal of Cleaner Production</i> 135: 426–434. doi: 10.1016/j.jclepro.2016.06.123</p>
BOOK CHAPTER	<p>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. In: S. E. Weishaar, L. Kreiser, J. E. Milne, H. Ashiabor, M. Mehling (eds.): <i>The Green Market Transition</i>. Cheltenham: Edward Elgar, pp. 261-275.</p> <p>Droste, N., Schröter-Schlaack, C., Hansjürgens, B., Zimmermann, H. (2017): Implementing Nature-based Solutions in Urban Areas: Financing and Governance Aspects. In: N. Kabisch, A. Bonn, H. Korn, J. Stadler (eds.) <i>Nature-based Solutions to Climate Change in Urban Areas - Linkages of science, society and policy</i>. Heidelberg: Springer, pp. 307-321. doi: 10.1007/978-3-319-56091-5_18</p> <p>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): <i>Society-Water-Technology. A Critical Appraisal of Major Water Engineering Projects</i>. Heidelberg: Springer, pp. 65-78. doi: 10.1007/978-3-319-18971-0_5</p>

WORK IN PROGRESS		<p>Droste, N., May, W., Clough, Y., Börjesson, G., Brady, M., Hedlund, K. (2020). <i>Soil Carbon insures arable crop production against increasing adverse weather due to climate change</i>.</p> <p>Krause, M., Droste, N., Matzdorf, B. (2020) <i>What makes businesses commit to nature conservation?. R&R Business Strategy and the Environment</i></p> <p>Bartkowski, B., Droste, N., Ließ, M., Sidemo-Holm, W., Weller, U., Brady, M.V. (2019) Implementing result-based agri-environmental payments by means of modelling. arXiv:1908.08219. R&R <i>Land Use Policy</i></p> <p>D'Amato, D., D., Bartosz, B., Droste, N. (2019) Bioeconomy and ecosystem services: a comprehensive review of the literature. Minor revisions <i>Ambio</i></p> <p>Droste, N., Bartkowski, B., Finger, R. (2019). Topics in agricultural and environmental economics – a large-scale bibliometric analysis. Invited Review <i>European Review of Agricultural Economics</i></p> <p>Droste, N., Lienhoop, N., Hansjürgens, B., (2019): Participatory budgeting as collective preference articulation – an institutional analysis of Ecuadorian municipal expenditure policies.</p>
OTHER PUBLICATIONS (SELECTION)		<p>Krause, M., Droste, N., Matzdorf, B. (2020). <i>Datasets from a Germany-wide business survey on voluntary nature conservation commitments</i>. Leibniz Centre for Agricultural Landscape Research (ZALF). doi:10.4228/ZALF.DK.149</p> <p>Droste, N. (2020). Ecological Fiscal Transfers: sharing money, protecting nature. <i>Green Economy Coalition - Insights Series</i>. [link]</p> <p>Meya, J., Droste, N., Klauer, B. (2016): Methodische Defizite der Umweltbewertung im Bundesverkehrswegeplan 2030. <i>Wasserwirtschaft</i> 10: 57-58.</p> <p>Droste, N., Freitas Oliveira, R. (2015): On the contributions of ecological economics – a student's perspective. <i>Boletim da Sociedade Brasileira de Economia Ecológica – ECOECO</i> 34/35, 8-22.</p> <p>Barton, D.N., Rusch, G.M., Ring, I., Emerton, L., Droste, N. (2014): Environmental and Conservation Policies – The POLICYMIX Project and Final Conference. <i>Environmental Policy and Law</i> 44 (4): 368-371.</p>
SUPERVISION	2020	<p>3 theses, M.Sc. Welfare Policies and Management, Lund University</p> <p>3 theses, M.Sc. Development Studies, Lund University</p> <p>1 thesis, M.Sc. Global Studies, Lund University</p>
TEACHING	2020	B.Sc. course “Environmental Governance”, Political Science, Lund University, with Fariborz Zelli et al. average rating 4.2 out of 5
	2019	<p>M.Sc. course “Political Science Methodology”, Political Science, Lund University, with Moira Nelson et al., average rating 3.7 out of 5</p> <p>PhD course ”Global Environmental Governance”, ClimBEco Graduate School, Lund University with Fariborz Zelli, average rating 4.4 out of 5.</p>
SCHOLARSHIPS & AWARDS	2020	Best 2019 paper published in Ecosystems and People
	2018	Travel grant from Stiftelsen Landshövding Per Westlings minnesfond
	2018	Luther-Award of the MLU Halle-Wittenberg for an excellent doctoral thesis
	2017	PROMOS Funding MLU Halle-Wittenberg for Summer School Attendance
	2016	Travel Grant from Leopoldina / German National Academy of Sciences
	2015 – 2018	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
RESEARCH GRANTS	2020	<p>Glyphosate in social media - a spatio-temporal analysis of twitter controversies among European stakeholders (<i>GlyphoSentiment</i>), BECC – Biodiversity and Ecosystem services in a Changing Climate: 1m SEK, main applicant</p> <p>Network on transformative research for sustainable, safe, and just futures (<i>FUTURES</i>), STINT Initiation Grant: 150k SEK, main applicant</p>
	2019	Glyphosate in Social Media, FRAM – Centre for Future Chemical Risk Assessment and Management Strategies, Gothenburg University: 100k SEK, co-applicant
	2018	Early Career Researcher Workshop, BECC – Biodiversity and Ecosystem services in a Changing Climate: 100k SEK, main applicant

PARTICIPATION IN EXTERNALLY FUNDED PROJECTS	2018	EU H2020 EKLIPSE, biodiversity policies in European food-beverage value chains; D. Gibassier & J. Grabs (lead), et al.
	2016	EU DG Environment, Biodiversity Financing; M. Kettunen (IEEP, lead), I. Ring (PI at UFZ), et al.
	2014 – 2015	PEER Green Economy project; R. Antikainen et al. (SYKE, lead), B. Hansjürgens (PI at UFZ), et al.
	2013 – 2014	EU FP 7 POLICYMIX Project on Policy mixes in biodiversity conservation; D.N. Barton, G. Rusch, I. Ring (lead)
CONFERENCE & WORKSHOP ORGANIZATION	2020	Scientific Program Committee for the EAERE 2020 Conference
	2015	Organization & Moderation, Early Career Scientist Networker Meeting, European Society for Ecological Economics (ESEE), Leeds
	2014	POLICYMIX Project (FP 7) Final Conference “International Conference on Policy Mixes in Environmental and Conservation Policies“, Scientific Conference Manager, KUBUS, Leipzig
	2013	Organization & session moderation, 1 st Global TraPs World Conference on Sustainable Phosphorus Management, Fraunhofer IWKS, IFDC, China Agricultural University/ Chinese Ministry of Agriculture; Beijing
	2012	Founding Member and organization of 1 st 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, Center for Sustainability Economics and Management, Carl von Ossietzky University Oldenburg
		Organization of a three-week learning journey towards sustainability of 8 Ecuadorian delegates to Germany, Minga e.V. (grant €12k)
PRESENTATIONS	2019	Ecosystem Service Partnership (ESP), Hannover
		European Society for Ecological Economics (ESEE), Turku
	2018	Earth System Governance, Utrecht
		BIOECON, Cambridge
		BIOFIN conference, UNDP, Chennai (invited)
	2017	US Society for Ecological Economics Conference, Minneapolis / St. Paul
	2016	Latin American Meeting of the Econometric Society, Medellín
		Young Researchers Workshop, Coreper Environmental and Resource Economics (AURÖ) of the Association for Social Politics, Leipzig
	2015	European Society for Ecological Economics (ESEE), Leeds
		3 rd Green Growth Knowledge Plattform (GGKP) conference, Venice
	2014	International Society for Ecological Economics (ISEE), Reykjavik
		POLICYMIX International Conference on Policy Mixes in Environmental and Conservation Policies, Leipzig
SOCIAL SERVICE & ACTIVITIES	since 2009	founder and president, Minga – Association for intercultural learning for sustainability e.V., Badenstedt, Germany
	2015 – 2017	deputy speaker, public finance working group, Green Party, Saxony, 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), Ecosystem Services Partnership (ESP), European Consortium for Political Research (ECPR)
REVIEW ACTIVITIES		Journal of Cleaner Production, Land Use Policy, Ecosystem Services, Ecological Economics, Forest Policy and Economics, European Review of Agricultural Economics, Journal of Environmental Management, Ecosystem Health and Sustainability, Sustainability, Environmental Development
SKILLS	Languages	German (native), English, Spanish (fluent), Portuguese (good), French, Kichwa (basic)
	IT	R (advanced), Python, GIS, Linux, Latex (intermediate)

REFERENCES

Prof. Dr. Bernd Hansjürgens

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Economics, Helmholtz
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Research – UFZbernd.hansjuergens@ufz.de

Prof. Dr. Irene Ring

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Prof. Peter H. May, PhD

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Agriculture & Society,
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