

School/Department:	Erasmus School of Social and Behavioural Sciences (ESSB), Department of Public Administration and Sociology (DPAS)
Project Title:	Environmental factors influencing poverty in China
Abstract:	<p>China has achieved remarkably high economic growth rates over the past decades. And the country has been a success story in reducing poverty. However, these positive developments had their downsides. First, the high growth has led to high and unsustainable levels of pollution and carbon emissions. Secondly, it has been accompanied by rising income inequality. This means that it becomes increasingly difficult to advance the living standards of the remaining poor.</p> <p>While there has been a lot of research examining the effects of economic growth on the environment in China (Wang et al. 2014: Kahn and Zheng, 2016), it is less common to analyse the reverse relationship. This project aims to assess the effects of environmental factors on poverty. It will exploit the heterogeneous pollution situation in different regions in China as well as different levels of vulnerability to climate change in order to assess the effect on poverty, using poverty household surveys. One example for Nicaragua is the study by Herrera et al. (2018). The effect of different pollution or emissions policies on poverty may also be examined. The project will mainly use quantitative methods.</p> <p>References:</p> <p>Herrera Urbina, C., Ruben, R., & Dijkstra, G. (2018). Climate variability and vulnerability to poverty in Nicaragua. <i>Journal of Environmental Economics and Policy</i>, doi:10.1080/21606544.2018.1433070</p> <p>Kahn, M. E., & Zheng, S. (2016). <i>Blue skies over Beijing : Economic growth and the environment in China</i>. Princeton: Princeton University Press. Retrieved from https://eur.on.worldcat.org/oclc/933765399</p> <p>Wang, X., Wang, L., & Wang, Y. (2014). <i>The quality of growth and poverty reduction in China</i>. Berlin: Springer. doi:10.1007/978-3-642-36346-7 Retrieved from https://eur.on.worldcat.org/oclc/880372562</p>

<p>Requirements of candidate:</p>	<p>Background: A Master degree in one of the social sciences with experience in quantitative research and in using household survey data.</p> <p>Master's degree: Yes</p> <p>ESSB English requirements: IELTS: 7.5 (min. 6.0 for all subs.); or TOEFL: 100 (min. 20 for all subs.)</p>
<p>Supervisor information:</p>	<p>Prof. dr. Dr. A.G. Dijkstra Email address: dijkstra@essb.eur.nl Personal website: https://www.egsh.eur.nl/people/geske-dijkstra/</p> <p>Recent publication list:</p> <p>Weststrate, Johanna, Geske Dijkstra, Jasper Eshuis, Alberto Gianoli, and Maria Rusca, "The Sustainable Development Goal on Water and Sanitation: Learning from the Millenium Development Goals", <i>Social Indicators Research</i> (2018) Doi: https://doi.org/10.1007/s11205-018-1965-5.</p> <p>Herrera U., Carlos, Ruerd Ruben and Geske Dijkstra, "Climate variability and vulnerability to poverty in Nicaragua", <i>Journal of Environmental Economics and Policy</i>, (Online 9 February 2018) Doi: 10.1080/21606544.2018.1433070</p> <p>Dijkstra, Geske, "Aid and good governance: Examining aggregate unintended effects of aid", <i>Evaluation and Program Planning</i>, Vol. 68, 2018, pp. 225-232. Doi: 10.1016/j.evalprogplan.2017.09.004</p> <p>Loozekoot, André and Geske Dijkstra, "Public accountability and the Public Expenditure and Financial Accountability tool: An assessment", <i>International Review of Administrative Sciences</i>, Vol. 83, No. 4, December 2017, pp. 806-825. Doi:10.1177/00208523/5597773</p> <p>Dijkstra, Geske, Sibout Nooteboom, Dieudonné Bitondo, Reinoud van Boven, and Gwen Post, "Helping governance of economic development: The PAANEEAC experience in Central Africa", <i>Journal of Developing Societies</i> Vol. 33, No. 1, 2017, 51-74.</p>

	<p>De Kemp, Antonie and Geske Dijkstra, "Evaluating general budget support", in M. Bamberger, E. Raimondo and J. Vaessen (eds.) <i>Dealing with Complexity in Development Evaluation: A practical approach</i>, 2015. London: Sage, pp. 363-384.</p> <p>Dijkstra, Geske. "The new aid paradigm: A case of policy incoherence", <i>Journal of International Commerce, Economics and Policy</i>, Vol. 6, No. 2, 2015, DOI: 10.1142/S179399331550009X.</p> <p>Dijkstra, Geske and Antonie de Kemp, "Challenges in evaluating budget support and how to solve them." <i>Evaluation</i>, Vol. 21, No. 1, 2015, pp. 83-98. DOI: 10.1177/1356389014564720.</p> <p>Herrera U., Carlos, Ruerd Ruben and Geske Dijkstra, "Segmentation, access to finance constraints and the credit monopolistic power of financial institutions in Nicaragua" <i>Journal of Economics and Development Studies</i>, 2014, Vol. 2, No 4, pp. 101-123.</p> <p>Dijkstra, Geske "What did 18 billion dollars achieve? The 2005 debt relief to Nigeria", <i>Development Policy Review</i>, Vol. 31 No. 5, 2013, pp. 553-574.</p> <p>Dijkstra, Geske "Governance or Poverty Reduction? Assessing Budget Support in Nicaragua" <i>Journal of Development Studies</i>, Vol. 49, No. 1, 2013, pp. 110-124.</p>
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