

Frederik Noack

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Employment

Assistant professor, Food and Resource Economics Group, 2017–present
Faculty of Land and Food Systems, *University of British Columbia*.

Postdoctoral fellow, Bren School of Environmental Science and 2015–2017
Management, *University of California, Santa Barbara*.

Researcher, *Center for International Forestry Research (CGIAR)*, Rio de Janeiro. 2014

Education

Ph.D. in Economics, *University of Kiel*. 2013

Diplom (BS & MS) in Landscape Ecology, *University of Greifswald*. 2008

Publications

Noack, F. (accepted) Resource Abundance and Education. *Economic Development and Cultural Change*.

Noack, F. and Larsen, A. E. (2019) The contrasting effects of farm size on farm incomes and food production. *Environmental Research Letters*, 14(8), 084024.

Noack, F., Riekhof, M.-C. and Di Falco, S. (2019) Biodiversity, Weather Shocks and Rural Incomes in the Tropics. *Journal of the Association of Environmental and Resource Economists*, 6(4), 823-852.

Wunder, S., **Noack**, F., & Angelsen, A. (2018). Climate, crops, and forests: a pan-tropical analysis of household income generation. *Environment and Development Economics*, 1-19.

Noack, F., Riekhof, M. C., & Quaas, M. (2018). Development in a Dual Economy: The Importance of Resource-Use Regulation. *Journal of the Association of Environmental and Resource Economists*, 5(1), 233-263.

Larsen, A. E., & **Noack**, F. (2017). Identifying the landscape drivers of agricultural insecticide use leveraging evidence from 100,000 fields. *Proceedings of the National Academy of Sciences*, 114 (21): 5473-5478.

Noack, F., Manthey, M., Ruitenbeek, J. & Mohajer R.M. (2010). Separate or mixed production of timber, livestock and biodiversity in the Caspian Forest. *Ecological Economics*. 70 (1): 67-76.

Working papers

Noack, F. & Costello, C. The impact of credit markets on natural resources with insecure property rights: Evidence from global fisheries. (Presented at AERE, WCERE, EAERE and ASSA)

Cashion, T., **Noack**, F. & Sumaila, R.U. Seafood Watch recommendations effect on US marine fisheries.

Noack F., & Quaas M. Why are farms so diverse in Uganda? (accepted for presentation at AERE at MEA)

Riekhof, M.-C. and **Noack**, F. (2016) Informal Credit Markets, Common-pool Resources and Education. *Center of Economic Research at ETH Zurich Working Paper* 16/252.

Noack, F., Wunder, S., Angelsen, A. and Borner, J. (2015) Responses to Weather and Climate: A Cross-Section Analysis of Rural Incomes. *World Bank Policy Research Working Paper* 7478.

Work in progress

Rural-Urban Migration and Technology Adoption in India (with Olivier Deschenes, Raahil Madhok and Mushfiq Mobarak)

Wildfires and Migration in Indonesia (with Bianca Cecato, Olivier Deschenes and Mushfiq Mobarak)

Rural-urban migration and deforestation (with Francois Libois)

Credit markets and deforestation in Thailand (with Julie Subervie and Thanicha Ruangmas)

Fellowships & grants (as PI)

SSHRC New Frontiers in Research Fund, 242,672 CAD, 2019-2021

Mourou-Strickland mobility program, 2,000 CAD, 2019

UBC Hampton New Faculty Award, 9,600 CAD, 2017-2019

Research fellowships, German Research Foundation, ~200,000 CAD, 2015-2017

Presentations

Invited presentations: University of Alberta Edmonton, University of Maryland, Center for Environmental Economics - Montpellier, Simon Fraser University, University of Wisconsin Madison, University of Massachusetts Amherst, University of British Columbia, Landcare New Zealand (declined)

Selected conference presentations: AERE Summer Conference, WCERE, EAERE Annual Conference, ASSA Annual Meeting, SURED, Occasional Workshop UCSB, IIFET.

Teaching

Courses

Land and Resource Economics: Resource economics theory for third year undergraduate students.

Economics of Global Resource Use and Conservation: Applied econometrics and data science in R for fourth year undergraduate students.