

NorthWesternPaths – Scenarios and pathways towards land-use and food production for Western and the Nordic European countries as part of the FABLE Consortium

Publications

FABLE 2019: Pathways to Sustainable Land-Use and Food Systems. 2019 Report of the FABLE Consortium. Laxenburg and Paris: International Institute for Applied Systems Analysis (IIASA) and Sustainable Development Solutions Network (SDSN) https://www.foodandlandusecoalition.org/wp-content/uploads/2019/09/Fable-interim-report_complete-low.pdf

FABLE 2020. Pathways to Sustainable Land-Use and Food Systems. 2020 Report of the FABLE Consortium. International Institute for Applied Systems Analysis (IIASA) and Sustainable Development Solutions Network (SDSN), Laxenburg and Paris. 10.22022/ESM/12-2020.16896.

Basnet, S.K., Fetzer, I., Jansson, T., Gordon, L., Rööös, E., Wood, A., Ahlgren, S. (2020). "Pathways to Sustainable Land-Use and Food Systems in Sweden". In: FABLE 2020, Pathways to Sustainable Land-Use and Food Systems, 2020 Report of the FABLE Consortium. Laxenburg and Paris: International Institute for Applied System Analysis (IIASA) and Sustainable Development Solutions Network (SDSN), pp. 595-625 <https://doi.org/10.22022/ESM/12-2020.16896>.

Basnet, S., Wood, A., Rööös, E. et al. Organic agriculture in a low-emission world: exploring combined measures to deliver a sustainable food system in Sweden. *Sustain Sci* 18, 501–519 (2023). <https://doi.org/10.1007/s11625-022-01279-9>.

FABLE (2022). Pathways for food and land use systems to contribute to global biodiversity targets. FABLE Policy Brief. Alliance of Bioersivity International and the International Center for Tropical Agriculture & Sustainable Development Solutions Network (SDSN), Montpellier/Paris.

Guido Schmidt-Traub et al (all members of FABLE consortium) A method for developing national strategies towards sustainable land-use and food systems consistent with global sustainability constraints, *Nature Perspective*, submitted.

Rasche, L. & J. Steinhauser (2022). "How will an increase in organic agricultural area affect land use in Germany?" - *Organic Agriculture*, <https://doi.org/10.1007/s13165-022-00405-2>.

Mosnier, A., et al. (2022). "How can diverse national food and land use priorities be reconciled with global sustainability targets? Lessons from the FABLE initiative" - *Sustainability Science*, <https://doi.org/10.1007/s11625-022-01227-7>.

Mosnier, A. et al (2023) "A decentralized approach to model national and global food and land use systems" *Environ. Res. Lett.* 18 045001 <https://doi.org/10.1088/1748-9326/acc044>.



Rasche, L., Steinhauser, J. & U.A. Schneider (2022). "A stakeholders' pathway towards a future land use and food system in Germany" - Sustainability Science, <https://doi.org/10.1007/s11625-022-01212-0>.

Jantke, K., Hartmann, M., Rasche, L., Blanz, B. & U.A. Schneider (2020). "Agricultural Greenhouse Gas Emissions: Knowledge and Positions of German Farmers." - Land, 9(5), 130.

Gordon, L.J., Eitrem Holmgren, K., Bengtsson, J., Persson, U.M., Peterson, G.D., Rööös, E., Wood, A., Avlstad, R., Basnet, S., Bunge, A.C., Jonell, M., Fetzer, I. 2022. Food as Industry, Food Tech or Culture, or even Food Forgotten? A report on scenario skeletons of Swedish Food Futures. Mistra Food Futures Report #1. SLU

