



Europass Curriculum Vitae



Personal information

First name(s) / Surname(s) **Andrzej Tabeau**

Address(es) Wageningen Economic Research, Prinses Beatrixlaan 582 – internal address 528,
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Nationality Dutch, Polish

Date of birth 16 May 1955

Gender male

Desired employment / Occupational field

Work experience

Dates	1998 to date.
Occupation or position held	Senior Researcher
Main activities and responsibilities	Research in the field of building economic models for the agricultural sector, scenario building, policy analysis and projections
Name and address of employer	Agricultural Economics Research Institute (LEI), The Hague, The Netherlands
Type of business or sector	Research institute
Dates	1996 - 1997.
Occupation or position held	Adviser
Main activities and responsibilities	Consulting in the field of development and implementation of economic models and policy advice based on model simulations and forecasts.
Name and address of employer	MMC – Micromacro Consultants, The Hague, The Netherlands
Type of business or sector	Institute for macro economic and micro model construction, training and research
Dates	1993 – 1997
Occupation or position held	Researcher
Main activities and responsibilities	Research in the area of the macro- and micro-economic modeling
Name and address of employer	CPB – Netherlands Bureau for Economic Policy Analysis, The Hague, The Netherlands
Type of business or sector	Research Institute
Dates	1981 - 1991

Occupation or position held	1986 - 1991 - Associate Professor 1982 - 1986 - Assistant Professor 1981 - 1982 - Instructor
Main activities and responsibilities	Teacher of econometrics, applied econometrics, mathematical, programming, mathematics. Research in the field of theoretical and applied econometrics.
Name and address of employer	The Institute of Econometrics; Warsaw School of Economics, Warsaw, Poland
Type of business or sector	University
Dates	1991
Occupation or position held	Advisor of the President of The Agriculture Market Agency of Poland
Main activities and responsibilities	Analysis of an agricultural sector development
Name and address of employer	The Agriculture Market Agency of Poland, Warsaw, Poland
Type of business or sector	Government agency
Dates	1986 - 1991
Occupation or position held	Head of The Department of Economics Models, chief specialist
Main activities and responsibilities	Leading the Department, macroeconomic analyses and forecasts, policy advise, economic model building
Name and address of employer	The Informatics Centre of The Central Planning Bureau of Poland, Warsaw, Poland
Type of business or sector	Government agency

Education and training

Dates	1993
Title of qualification awarded	Habilitation in economics, field: econometrics
Principal subjects/occupational skills covered	Econometrics
Name and type of organisation providing education and training	Warsaw School of Economics, Warsaw, Poland
Level in national or international classification	University
Dates	1985
Title of qualification awarded	PhD in economics, field: econometrics
Principal subjects/occupational skills covered	Economics and econometrics
Name and type of organisation providing education and training	Warsaw School of Economics, Warsaw, Poland
Level in national or international classification	University
Dates	1979 -1981
Title of qualification awarded	Post-gradual study in econometrics and economics.
Principal subjects/occupational skills covered	Econometrics and economics.
Name and type of organisation providing education and training	Warsaw School of Economics, Warsaw, Poland.
Level in national or international classification	University
Dates	1974 -1979.
Title of qualification awarded	Msc. in economics; field: econometrics
Principal subjects/occupational skills covered	Economics; field: econometrics

Name and type of organisation providing education and training Warsaw School of Economics, Warsaw, Poland
 Level in national or international classification University

Personal skills and competences

Mother tongue(s) Polish

Other language(s)

Self-assessment <i>European level (*)</i>	Understanding		Speaking		Writing
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C1	C1	C1	C1
Dutch	C1	C1	B1	B1	A2
Russian	A2	A2	A1	A1	A1

(*) [Common European Framework of Reference for Languages](#)

Social skills and competences Teaching: macro-economic modelling, general equilibrium modelling, econometrics, statistics, Markov chains, mathematical programming. Communicative, ability to collaborate with people of different social, economic, national and cultural background.

Organisational skills and competences Head of the Department at The Informatics Centre of The Central Planning Bureau of Poland. Management of research projects.

Technical skills and competences Specialist in economics and econometrics, including economic modelling (econometric, CGE), scenario building, forecasting and policy analysis.

Computer skills and competences GAMS, GEMPACK, Econometric Views, Microsoft Office Word, Microsoft Office PowerPoint, Microsoft Office Excel

Awards 2019 Highly Cited Researcher, according to the Highly Cited Researchers 2019 list from the Web of Science Group, released today. The list identifies scientists and social scientists who produced multiple papers ranking in the top 1% by citations for their field and year of publication, demonstrating significant research influence among their peers.

2015: best paper award: Wiebe, Keith, Hermann Lotze-Campen, Ronald Sands, Andrzej Tabeau, Dominique van der Mensbrugge, Anne Biewald, Benjamin Bodirsky, Shahnila Islam, Aikaterini Kavallari, Daniel Mason-D'Croz, Christoph Mueller, Christoph, Alexander Popp, Richard Robertson, Sherman Robinson, Hans van Meijl, Dirk Willenbockel (2015), Climate change impacts on agriculture in 2050 under a range of plausible socioeconomic and emissions scenarios, Environmental Research Letters, ERL-100988, Vol. 10, Nr. 8, pp. 85010-85024 (4.1 Impact Factor).

2008 European Association for Agricultural Economics, Winners of the Policy Contribution Award, Martin Banse, Hans van Meijl, Andrzej Tabeau and Geert Woltjer for the paper: "Will EU biofuel policies affect global agricultural markets?", ERAE, 35, (2): 117-141.

Artistic skills and competences

Other skills and competences

Driving licence

Additional information

Annexes

Publications

Six monographs and over eighty articles and research papers.

Selected publications and papers (by the year of publication):

Leclere D, Obersteiner M, Barrett M, Butchart SHM, Chaudhary A, De Palma A, DeClerck FAJ, Di Marco M, et al. (2020). Bending the curve of terrestrial biodiversity needs an integrated strategy. *Nature* DOI: 10.1038/s41586-020-2705-y

George Philippidis, Lindsay Shutes, Robert M'Barek, Tévécia Ronzon, Andrzej Tabeau, Hans van Meijl, 2020. Snakes and ladders: World development pathway's synergies and trade-offs through the lens of the Sustainable Development Goals. *Journal of Cleaner Production*. <https://doi.org/10.1016/j.jclepro.2020.122147>

Willem-Jan van Zeist, Elke Stehfest, Jonathan Doelman, Hugo Valin, Katherine Calvin, Shinichiro Fujimori, Tomoko Hasegawa, Petr Havlik, Florian Humpenöder, Page Kyle, Hermann Lotze-Campen, Daniel Mason-D'Croz, Hans van Meijl, Alexander Popp, Timothy Sulser, Andrzej Tabeau, Willem Verhagen, Keith Wiebe, 2020. Are scenario projections overly optimistic about future yield progress? *Global Environmental Change*. <https://www.sciencedirect.com/science/article/pii/S0959378020307032?dgcid=coauthor>

Tomoko Hasegawa, Shinichiro Fujimori, Petr Havlik, Hugo Valin, Benjamin Leon Bodirsky, Jonathan C. Doelman, Thomas Fellmann, Page Kyle, Jason F. L. Koopman, Hermann Lotze-Campen, Daniel Mason-D'Croz, Christoph Müller, Yuki Ochi, Ignacio Pérez Domínguez, Elke Stehfest, Timothy B. Sulser, Andrzej Tabeau, Kiyoshi Takahashi, Jun'ya Takakura, Hans van Meijl, Willem-Jan van Zeist, Keith Wiebe, Peter Witzke, 2020. Reply to: "An appeal to cost undermines food security risks of delayed mitigation". *Nature Climate Change*.

Hans van Meijl, Lindsay Shutes, Hugo Valin, Elke Stehfest, Michiel van Dijka, Marijke Kuiper, Andrzej Tabeau, Willem-Jan van Zeist, Tomoko Hasegawa, Petr Havlik, 2020. Modelling alternative futures of global food security: Insights from FOODSECUR, accepted for publication in *Global Food Security*. <https://www.sciencedirect.com/science/article/pii/S2211912420300110>

Hans van Meijl, Andrzej Tabeau, Elke Stehfest, Jonathan Doelman and Paul Lucas, 2020. How food Secure are the Green, Rocky and Middle Roads: Food security effects in different world development paths. *Environmental Research Communications*. <https://iopscience.iop.org/article/10.1088/2515-7620/ab7aba/pdf>

Marijke Kuiper, Lindsay Shutes, Hans van Meijl, Diti Oudendag, Andrzej Tabeau, 2020. Labor supply assumptions - A missing link in food security projections. *Global Food Security*. <https://reader.elsevier.com/reader/sd/pii/S2211912418301305?token=AFB801D7002EB58F2DDA22FD3A25B2E649C2ABD30166CE7296CCC103EB0C760C5AA4C9A8A13C1D2EC105DCC1E3FB839B>

Jonathan C. Doelman, Elke Stehfest, Detlef P. van Vuuren, Andrzej Tabeau, Andries F. Hof, Maarten C. Braakhekke, David E. H. J. Gernaat, Maarten van den Berg, Willem-Jan van Zeist, Vassilis Daioglou, Hans van Meijl, Paul L. Lucas, 2019. Afforestation for climate change mitigation: Potentials, risks and trade-offs. *Global Change Biology*. <https://onlinelibrary.wiley.com/doi/pdf/10.1111/gcb.14887>

Elke Stehfest, Willem-Jan van Zeist, Hugo Valin, Petr Havlik, Alexander Popp, Page Kyle, Andrzej Tabeau, Daniel Mason-D'Croz, Tomoko Hasegawa, Benjamin L. Bodirsky, Katherine Calvin, Jonathan C. Doelman, Shinichiro Fujimori, Florian Humpenöder, Hermann Lotze-Campen, Hans van Meijl & Keith Wiebe, 2019. Key determinants of global land-use projections. *Nature Communications*. <https://www.nature.com/articles/s41467-019-09945-w.pdf>

Tabeau, A., Van Zeist, W., Berkhout, E., Doelman, J., van der Esch, S., van Meijl, H., & Stehfest, E. (2019). Projections of African agricultural land and agri-food sector development: how much regional aggregation of Africa matter (Presented at the 22nd Annual Conference on Global Economic Analysis, Warsaw, Poland). Purdue University, West Lafayette, IN: Global Trade Analysis Project (GTAP). Retrieved from https://www.gtap.agecon.purdue.edu/resources/res_display.asp?RecordID=5847

Marijke Kuiper, Caitlyn Carrico and Andrzej Tabeau, 2019. Modelling of the labour market. Deliverable D4 of MAGNET Labour Market project of the AgEconEurope Framework contract 935680-2018-A08-NL

Caitlyn Carrico, Andrzej Tabeau and Marijke Kuiper, 2019. Trade calibration. Deliverable D4 of MAGNET Labour Market project of the AgEconEurope Framework contract 935680-2018-A08-NL.

David Cui, Marijke Kuiper, and Andrzej Tabeau, 2019. MAGNET baseline calibration – target variables and data sources. Deliverable D2 of MAGNET Labour Market project of the AgEconEurope Framework contract 935680-2018-A08-NL.

Jonathan C. Doelman, Elke Stehfest, Andrzej Tabeau, Hans van Meijl. 2019. Making the Paris agreement climate targets consistent with food security objectives. *Global Food Security*, 3, pp. 93-103. <https://www.sciencedirect.com/science/article/pii/S2211912418301263?via%3Dihub>

Stefan Frank, Petr Havlik, Elke Stehfest, Hans van Meijl, Peter Witzke, Ignacio Pérez-Domínguez, Michiel van Dijk, Jonathan Doelman, Thomas Fellmann, Jason Levin-Koopman, Andrzej Tabeau, and Hugo Valin. 2019. Agricultural non-CO₂ emission reduction potential in the context of the 1.5 °C target. *Nature Climate Change*, 9, p. 66–72. <https://www.nature.com/articles/s41558-018-0358-8.pdf>

Tomoko Hasegawa, Shinichiro Fujimori, Petr Havlik, Hugo Valin, Benjamin Bodirsky, Jonathan Doelman, Thomas Fellmann, Page Kyle, Jason Levin-Koopman, Hermann Lotze-Campen, Daniel Mason-D'Croz, Yuki Ochi, Ignacio Perez-Dominguez, Elke Stehfest, Timothy B. Sulser, Andrzej Tabeau, Kiyoshi Takahashi, Jun'ya Takakura, Hans van Meijl, Willem-Jan van Zeist, Keith D. Wiebe, Peter Witzke. 2018. Risk of increased food insecurity under stringent global climate change mitigation policy. *Nature Climate Change*, 8, p. 699–703. <https://www.nature.com/articles/s41558-018-0230-x>

Cui, D., Kuiper, M., van Meijl, H., Tabeau, A., 2018. Climate change and global market integration: implications for global economic activities, agricultural commodities, and food security. FAO SOCO 2018 background paper. Wageningen Economic Research 2018.

George Philippidis, Ana Sanjuán, Andrzej Tabeau, Siemen van Berkum, Monika Verma, 2018 A foresight study of European east-west agrifood trade options. Accepted for publication in *German Journal of Agricultural Economics*.

Julia Stürck, Christian Levers, Emma Henriëtte van der Zanden, Catharina Johanna Elizabeth Schulp, Pieter Johannes Verkerk, Tobias Kuemmerle, John Helming, Hermann Lotze-Campen, Andrzej Tabeau, Alexander Popp, Elizabeth Schrammeijer, Peter Verburg, 2018. Simulating and delineating future land change trajectories across Europe. *Regional Environmental Change*, March 2018, Volume 18, Issue 3, pp 733–749. <https://link.springer.com/content/pdf/10.1007%2Fs10113-015-0876-0.pdf>

van Meijl, Hans; Havlik, Petr; Lotze-Campen, Hermann; Stehfest, Elke; Witzke, Peter; Perez-Dominguez, Ignacio; Bodirsky, Benjamin; van Dijk, Michiel; Doelman, Jonathan; Fellmann, Thomas; Humpenöder, Florian; Levin-Koopman, Jason; Müller, Christoph; Popp, Alexander; Tabeau, Andrzej; Valin, Hugo; van Zeist, Willem-Jan, 2018. Comparing impacts of climate change and mitigation on global agriculture by 2050. Accepted for publication in *Environmental Research Letters*.

H. van Meijl, I. Tsiropoulos, H. Bartelings, R. Hoefnagels, E. Smeets, A. Tabeau, A. Faaij, 2018. On the macro-economic impact of bioenergy and biochemicals – Introducing advanced bioeconomy sectors into an economic modelling framework with a case study for the Netherlands. *Biomass and Bioenergy*, Volume 108, January 2018, Pages 381-397. https://ac.els-cdn.com/S0961953417303562/1-s2.0-S0961953417303562-main.pdf?_tid=19aaf111-d26c-41f5-9b1b-01832a8fbc12&acdnat=1524997631_88e0a182011dd9a9d88cb91b020a3510

Marijke Kuiper, Lindsay Shutes, Monika Verma, Andrzej Tabeau, Hans van Meijl, 2018. Exploring the impact of alternative population projections on prices, growth and poverty developments. Background paper to the UNCTAD-FAO Commodities and Development, Report 2017 Commodity markets, economic growth and development. Food and Agriculture Organization of the United Nations Rome. <http://www.fao.org/3/I8312EN/i8312en.pdf>

Jonathan C. Doelman, Elke Stehfest, Andrzej Tabeau, Hans van Meijl, Luis Lassaletta, David E.H.J. Gernaat, Kathleen Hermans, Mathijs Harmsen, Vassilis Daioglou, Hester Biemans, Sietske van der Sluis, Detlef P. van Vuuren. 2008. Exploring SSP land-use dynamics using the IMAGE model: Regional and gridded scenarios of land-use change and land-based climate change mitigation. *Global Environmental Change* 48 (2018) 119–135. https://ac.els-cdn.com/S0959378016306392/1-s2.0-S0959378016306392-main.pdf?_tid=941cf0c7-c85c-416f-a6eb-96476df02c79&acdnat=1524996547_19fd97a5389cdb8cfe4bfaa22ee93eb3

John Helming, Andrzej Tabeau, 2018. The economic, environmental and agricultural land use effects in the European Union of agricultural labour subsidies under the Common Agricultural Policy. *Regional Environmental Change*, March 2018, Volume 18, Issue 3, pp 817–830. <https://link.springer.com/content/pdf/10.1007%2Fs10113-016-1095-z.pdf>

Hermann Lotze-Campen, Peter Verburg, Alex Popp, Marcus Lindner, Hans Verkerk, Alex Moiseyev, Elizabeth Schrammeijer John Helming, Andrzej Tabeau, Nynke Schulp, Emma van der Zanden, Carlo Lavalle, Filipe Batista e Silva, David Eitelberg, Ariane Walz, Benjamin Bodirsky, 2018, A cross-scale impact assessment of European nature protection policies under contrasting future socio-economic pathways. *Regional Environmental Change*, March 2018, Volume 18, Issue 3, pp 751–762. <https://link.springer.com/article/10.1007%2Fs10113-017-1167-8>

Pieter J. Verkerk, Marcus Lindner, Marta Pérez-Soba, James S. Paterson, John Helming, Peter H. Verburg, Tobias Kuemmerle, Hermann Lotze-Campen, Alexander Moiseyev, Daniel Müller, Alexander Popp, Catharina J. E. Schulp, Julia Stürck, Andrzej Tabeau, Bernhard

Wolfslehner, Emma H. van der Zanden, 2018. Identifying pathways to visions of future land use in Europe. *Regional Environmental Change*, March 2018, Volume 18, Issue 3, pp 763–773. <http://link.springer.com/article/10.1007/s10113-016-1055-7>

Andrzej Tabeau, Hans van Meijl, Koen P. Overmars, Elke Stehfest, 2017, REDD policy impacts on the agri-food sector and food security. *Food Policy*, Volume 66, Pages 73–87. <http://www.sciencedirect.com/science/article/pii/S0306919216305358>

PBL, 2017. Exploring future changes in land use and land condition and the impacts on food, water, climate change and biodiversity. Scenarios for the UNCCD Global Land Outlook. PBL Netherlands Environmental Assessment Agency, The Hague, 2017

Van Meijl, H., P. Havlik, H. Lotze-Campen, E. Stehfest, P. Witzke, I. Pérez Domínguez, B. Bodirsky, M. van Dijk, J. Doelman, T. Fellmann, F. Humpenoeder, J. Levin-Koopman, C. Mueller, A. Popp, A. Tabeau, H. Valin, 2017. Challenges of Global Agriculture in a Climate Change Context by 2050 (AgCLIM50). JRC Science for Policy Report, EUR 28649 EN, Luxembourg: Publications Office of the European Union. http://publications.jrc.ec.europa.eu/repository/bitstream/JRC106835/jrc106835_agclim50_jrc_science_for_policy_report.pdf

Tabeau, A., Helming, J., Philippidis, G., 2017, Land Supply Elasticities, Overview of available estimates and recommended values for MAGNET, JRC Technical Report No EUR 28626 EN, <http://publications.jrc.ec.europa.eu/repository/bitstream/JRC106592/kj-na-28626-en-n.pdf>
Philippidis, G., Helming, J., Tabeau, A., 2017, Model linkage between CAPRI and MAGNET: An exploratory assessment, JRC Technical Report No EUR 28625 EN. <http://publications.jrc.ec.europa.eu/repository/bitstream/JRC106595/kj-na-28625-en-n.pdf>

Jason Levin-Koopman, Hans van Meijl, Edward Smeets, Andrzej Tabeau, André Faaij, Elke Stehfest, Detlef P. van Vuuren, Vassilis Daioglou, Sarah Gerssen-Gondelach, Birka Wicke Managing, 2017. LUC-induced GHG emissions and price impacts from bioenergy under different scenarios. Deliverable 13, Knowledge Infrastructure for Sustainable Biomass Project.

Keywan Riahi, Detlef P. van Vuuren, Elmar Kriegler, Jae Edmonds, Brian O'Neill, Shinichiro Fujimori, Nico Bauer, Katherine Calvin, Rob Dellink, Oliver Fricko, Wolfgang Lutz, Alexander Popp, Jesus Crespo Cuaresma, Samir KC, Marian Leimbach, Leiwen Jiang, Tom Kram, Shilpa Rao, Johannes Emmerling, Kristie Ebi, Tomoko Hasegawa, Petr Havlik, Florian Humpeñöder, Lara Aleluia Da Silva, Steve Smith, Elke Stehfest, Valentina Bosetti, Jiyong Eom, David Gernaat, Toshihiko Masui, Joeri Rogelj, Jessica Streffer, Laurent Drouet, Volker Krey, Gunnar Luderer, Mathijs Harmsen, Kiyoshi Takahashi, Lavinia Baumstark, Jonathan Doelman, Mikiko Kainuma, Zbigniew Klimont, Giacomo Marangoni, Hermann Lotze-Campen, Michael Obersteiner, Andrzej Tabeau, Massimo Tavoni, 2017, The Shared Socioeconomic Pathways and their Energy, Land Use, and Greenhouse Gas Emissions Implications: An Overview. *Global Environmental Change* Volume 42, January 2017, Pages 153–168. <http://www.sciencedirect.com/science/article/pii/S0959378016300681>

Detlef P. van Vuuren, Elke Stehfest, David Gernaat, Jonathan Doelman, Maarten van Berg, Mathijs Harmsen, Harmen-Sytze de Boer, Lex Bouwman, Vassilis Daioglou, Oreane Edelenbosch, Bastien Girod, Tom Kram, Luis Lassaletta, Paul Lucas, Hans van Meijl, Christoph Müller, Bas van Ruijven, Sietske van der Sluis, Andrzej Tabeau, 2017, Energy, land-use and greenhouse gas emissions trajectories under a green growth paradigm. *Global Environmental Change*, Volume 42, January 2017, Pages 153–168. <http://www.sciencedirect.com/science/article/pii/S095937801630067X>

Hans Van Meijl, Petr Havlik, Hermann Lotze-Campen, Petr Havlik, Elke Stehfest, Peter Witzke, Ignacio Pérez-Domínguez (ed), Jason Levin-Koopman, Benjamin Bodirsky, Michiel van Dijk, Thomas Fellmann (ed), Florian Humpenoeder, Christoph Mueller, Alexander Popp, Andrzej Tabeau, Hugo Valin, 2017, Challenges of Global Agriculture in a Climate Change context (AgCLIM50). Joint Research Centre (JRC) Technical Report.

Reinhard Prestele, Peter Alexander, Mark D. A. Rounsevell, Almut Arneth, Katherine Calvin, Jonathan Doelman, David A. Eitelberg, Kerstin Engström, Shinichiro Fujimori, Tomoko Hasegawa, Petr Havlik, Florian Humpeñöder, Atul K. Jain, Tamás Krisztin, Page Kyle, Prasanth Meiyappan, Alexander Popp, Ronald D. Sands, Rüdiger Schaldach, Jan Schüngel, Elke Stehfest, Andrzej Tabeau, Hans Van Meijl, Jasper Van Vliet, Peter H. Verburg, 2016, Hotspots of uncertainty in land-use and land-cover change projections: a global-scale model comparison. *Global Change Biology*, Volume 22, Issue 12, Pages 3967–3983. <http://onlinelibrary.wiley.com/doi/10.1111/gcb.13337/full>

Alexander, Peter; Prestele, Reinhard; Verburg, Peter; Arneth, Almut; Baranzelli, Claudia; Batista, Filipe; Brown, Calum; Butler, Adam; Calvin, Katherine; Dendoncker, Nicolas; Doelman, Jonathan; Dunford, Robert; Engström, Kerstin; Eitelberg, David; Fujimori, Shinichiro; Harrison, Paula; Hasegawa, Tomoko; Havlik, Petr; Holzhauser, Sascha; Humpeñöder, Florian; Jacobs-Crisioni, Chris; Jain, Atul; Krisztin, Tamás; Kyle, Page; Lavallo, Carlo; Lenton, Timothy; Liu, Jiayi; Meiyappan, Prasanth; Popp, Alexander; Powel, Tom; Sands, Ronald; Schaldach, Rüdiger; Stehfest, Elke; Steinbuks, Jevgenijs; Tabeau, Andrzej; van Meijl, Hans; Wise, Marshall; Rounsevell, Mark, 2016, Assessing uncertainties in land cover projections. *Global Change Biology*, Volume 23, Issue 2, Pages 767–781. <http://onlinelibrary.wiley.com/doi/10.1111/gcb.13447/full>

Alexander Popp, Katherine Calvin, Shinichiro Fujimori, Petr Havlik, Florian Humpeñöder, Elke Stehfest, Benjamin Bodirsky, Jan Philipp Dietrich, Jonathan Doelmann, Mykola Gusti, Tomoko Hasegawa, Page Kyle, Michael Obersteiner, Andrzej Tabeau, Kiyoshi Takahashi, Hugo Valin, Stephanie Waldhoff, Isabelle Weindl, Marshall Wise, Elmar Kriegler, Hermann Lotze-Campen, Oliver Fricko, Keywan Riahi, Detlef van Vuuren, 2016, Land use futures in the shared socio-economic pathways, *Global Change Biology*, Volume 42, Pages 331–345.

<http://www.sciencedirect.com/science/article/pii/S0959378016303399>

JP Powell, K Shutes, A Tabeau, 2016, Effects of Changing Weather Patterns on the Trade of Major Food Crops. *Journal of International Agricultural Trade and Development*, Volume 10, Number 1, pp. 1-29.

[http://ageconsearch.umn.edu/bitstream/244569/2/JIATD%2010\(1\).pdf#page=5](http://ageconsearch.umn.edu/bitstream/244569/2/JIATD%2010(1).pdf#page=5)

OECD, 2016, *Alternative Futures for Global Food and Agriculture*, OECD Publishing, Paris. <http://www.oecd.org/publications/alternative-futures-for-global-food-and-agriculture-9789264247826-en.htm>

JCM van Meijl, I Tsiropoulos, H Bartelings, M van den Broek, R Hoefnagels, MGA van Leeuwen, EMW Smeets, AA Tabeau, A Faaij, 2016, *Macroeconomic outlook of sustainable energy and biorenewables innovations (MEV II)*. LEI Wageningen UR.

Verena Wolf, Andre Deppermann, Andrzej Tabeau, Martin Banse, Siemen van Berkum, Marlen Haß, Petr Havlik, George Philippidis, Petra Salamon, Monika Verma, 2016, Linking three market models to project Russian and Ukrainian wheat markets till 2030, 155th EAAE Seminar, September 19-21, 2016, Kiev, Ukraine.

Tabeau A., Helming J., 2016, Land Supply Elasticities. Overview of available estimates and recommended elasticities values for MAGNET. Deliverable D3 of The Specific Contract 154208.X20 'Scenar 2030: Parameters and Model Chain Preparation' Implementing Framework Contract 154208-2014 A08-NL.

George Philippidis, Siemen van Berkum, Andrzej Tabeau, Monika Verma, 2016, *Agricultural and Food Trade in the Commonwealth of Independent States: Assessing the impact of Alternative Trade Arrangements*, Paper presented at the 155th EAAE Seminar 'European Agriculture towards 2030 Perspectives for further East-West Integration', 19-21 September, Kiev, Ukraine.

Marijke Kuiper, Lindsay Shutes, Monika Verma, Andrzej Tabeau, Hans van Meijl, 2016, Exploring the impact of alternative population projections on prices, growth and poverty developments. LEI, part of Wageningen UR.

Helal Ahammad, Edwina Heyhoe, Gerald Nelson, Ronald Sands, Shinichiro Fujimori, Tomoko Hasegawa, Dominique van der Mensbrugghe, Elodie Blanc, Petr Havlik, Hugo Valin, Page Kyle, Daniel Mason-D'Croz, Hans van Meijl, Christoph Schmitz, Herman Lotze-Campen, Martin von Lampe, Andrzej Tabeau, 2015, *Climate change and food systems: global assessments and implications for food security and trade*, Edited by Aziz Elbehri, 01/2015: chapter 10: pages 292-312; Food Agriculture Organization of the United Nations (FAO).

http://www.researchgate.net/publication/279771018_The_role_of_international_trade_under_a_changing_climate_Insights_from_global_economic_modelling

Edward Smeets, Andrzej Tabeau, Hans Van Meijl, 2015, An evaluation of the macro-economic impacts of biobased technologies in the EU. Conference paper, 19th ICABR Conference (Ravello, Italy, June 16 - 19, 2015) *Impacts of the Bioeconomy on Agricultural Sustainability, the Environment and Human Health*.

Andrzej Tabeau, Edward Smeets, Hans van Meijl, 2015, An assessment of the global land use change and food security effects of the use of agricultural residues for bioenergy production. Conference paper, 19th ICABR Conference (Ravello, Italy, June 16 - 19, 2015) *Impacts of the Bioeconomy on Agricultural Sustainability, the Environment and Human Health*.

Andrzej Tabeau, Hans van Meijl, Koen P. Overmars and Elke Stehfest, 2015, REDD policy impacts on the agri-food sector and food security. Contributed Paper at the 29th Triennial Conference of the International Conference of Agricultural Economists (ICAE) in Milan, Italy from 9 to 14 August, 2015:

Martin Banse, Franziska Junker, Anne Gerdien Prins, Elke Stehfest, Andrzej Tabeau, Geert Woltjer, Hans van Meijl, 2014, Global impact of multinational biofuel mandates on land use, feedstock prices, international trade and land-use greenhouse gas emissions, *Landbauforschung Volkenrode* 06/2014; 64(2):59-71. DOI:10.3220/LBF_2014_59-72 http://literatur.ti.bund.de/digbib_extern/dn054352.pdf

Wiebe, Keith; Lotze-Campen, Hermann; Sands, Ronald; Tabeau, Andrzej; van der Mensbrugghe, Dominique; Biewald, Anne; Bodirsky, Benjamin; Islam, Shahnala; Kavallari, Aikaterini; Mason-D'Croz, Daniel; Mueller, Christoph; Popp, Alexander; Robertson, Richard; Robinson, Sherman; van Meijl, Hans; Willenbockel, Dirk, 2015, Climate change impacts on agriculture in 2050 under a range of plausible socioeconomic and emissions scenarios. *Environmental Research Letters*, Volume 10, Number 8.

<http://iopscience.iop.org/article/10.1088/1748-9326/10/8/085010>

Peter Dixon, Hans van Meijl, Maureen Rimmer, Lindsay Shutes, Andrzej Tabeau, 2014, RED versus REDD: Biofuel policy versus forest conservation, *Economic Modelling*, Volume 52, Part B, Pages 366–374.

<http://www.sciencedirect.com/science/article/pii/S0264999315002618>

Edward Smeets, Andrzej Tabeau, Siemen van Berkuma, Jamil Moorad, Hans van Meijl and Geert Woltjer, 2014, The impact of the rebound effect of the use of first generation biofuels in the EU on greenhouses emissions: A critical review, *Renewable and Sustainable Energy Reviews* 38 (2014) 393–403. <http://www.sciencedirect.com/science/article/pii/S1364032114003608>

Koen P. Overmars, Elke Stehfest, Andrzej Tabeau, Hans van Meijl, Angelica Mendoza Beltrán and Tom Kram, 2014, Estimating the opportunity costs of reducing carbon dioxide emissions via avoided deforestation, using integrated assessment modelling, *Land Use Policy*, Volume 41, Pages 45–60. <http://www.sciencedirect.com/science/article/pii/S0264837714000799>

Achterbosch, Thom, Heleen Bartelings, Siemen Berkum, Hans Meijl, Andrzej Tabeau, and Geert Woltjer. 2014, The Effects of Bioenergy Production on Food Security, in: Dominik Rutz and Rainer Janssen (eds), *Socio-Economic Impacts of Bioenergy Production*, Springer International Publishing. http://dx.doi.org/10.1007/978-3-319-03829-2_6.

Elke Stehfest, Hans van Meijl, Anne Gerdien Prins, Andrzej Tabeau, 2014, Agricultural economy, in: Elke Stehfest, Detlef van Vuuren, Tom Kram, Lex Bouwman (eds), *Integrated Assessment of Global Environmental Change with IMAGE 3.0. Model description and policy applications*, PBL Netherlands Environmental Assessment Agency, The Hague, 2014. http://www.pbl.nl/sites/default/files/cms/publicaties/PBL-2014-Integrated_Assessment_of_Global_Environmental_Change_with_IMAGE_30-735.pdf

Aikaterini Kavallari, Edward Smeets, Andrzej Tabeau, 2014, Land use changes from EU biofuel use: a sensitivity analysis, *Operational Research*, Volume 14, Issue 2, pp 261-281. <http://link.springer.com/article/10.1007/s12351-014-0155-8>

Robinson, S., van Meijl, H., Willenbockel, D., Valin, H., Fujimori, S., Masui, T., Sands, R., Wise, M., Calvin, K., Havlik, P., Mason d'Croz, D., Tabeau, A., Kavallari, A., Schmitz, C., Dietrich, J. P. and von Lampe, M., 2014, Comparing supply-side specifications in models of global agriculture and the food system. *Agricultural Economics*, 45: 21–35. doi: 10.1111/agec.12087, <http://onlinelibrary.wiley.com/doi/10.1111/agec.12087/pdf>

Valin, H., Sands, R. D., van der Mensbrugghe, D., Nelson, G. C., Ahammad, H., Blanc, E., Bodirsky, B., Fujimori, S., Hasegawa, T., Havlik, P., Heyhoe, E., Kyle, P., Mason-D'Croz, D., Paltsev, S., Rolinski, S., Tabeau, A., van Meijl, H., von Lampe, M. and Willenbockel, D., 2014, The future of food demand: understanding differences in global economic models. *Agricultural Economics*, 45: 51–67. doi: 10.1111/agec.12089, <http://onlinelibrary.wiley.com/doi/10.1111/agec.12092/pdf>

von Lampe, M., Willenbockel, D., Ahammad, H., Blanc, E., Cai, Y., Calvin, K., Fujimori, S., Hasegawa, T., Havlik, P., Heyhoe, E., Kyle, P., Lotze-Campen, H., Mason d'Croz, D., Nelson, G. C., Sands, R. D., Schmitz, C., Tabeau, A., Valin, H., van der Mensbrugghe, D. and van Meijl, H., 2014, Why do global long-term scenarios for agriculture differ? An overview of the AgMIP Global Economic Model Intercomparison. *Agricultural Economics*, 45: 3–20. doi: 10.1111/agec.12086, <http://onlinelibrary.wiley.com/doi/10.1111/agec.12086/pdf>

Schmitz, C., van Meijl, H., Kyle, P., Nelson, G. C., Fujimori, S., Gurgel, A., Havlik, P., Heyhoe, E., d'Croz, D. M., Popp, A., Sands, R., Tabeau, A., van der Mensbrugghe, D., von Lampe, M., Wise, M., Blanc, E., Hasegawa, T., Kavallari, A. and Valin, H., 2014, Land-use change trajectories up to 2050: insights from a global agro-economic model comparison. *Agricultural Economics*, 45: 69–84. doi: 10.1111/agec.12090, <http://onlinelibrary.wiley.com/doi/10.1111/agec.12090/pdf>

Nelson, G. C., van der Mensbrugghe, D., Ahammad, H., Blanc, E., Calvin, K., Hasegawa, T., Havlik, P., Heyhoe, E., Kyle, P., Lotze-Campen, H., von Lampe, M., Mason d'Croz, D., van Meijl, H., Müller, C., Reilly, J., Robertson, R., Sands, R. D., Schmitz, C., Tabeau, A., Takahashi, K., Valin, H. and Willenbockel, D., 2014, Agriculture and climate change in global scenarios: why don't the models agree. *Agricultural Economics*, 45: 85–101. doi: 10.1111/agec.12091, <http://onlinelibrary.wiley.com/doi/10.1111/agec.12091/pdf>

Lotze-Campen, H., von Lampe, M., Kyle, P., Fujimori, S., Havlik, P., van Meijl, H., Hasegawa, T., Popp, A., Schmitz, C., Tabeau, A., Valin, H., Willenbockel, D. and Wise, M., 2014, Impacts of increased bioenergy demand on global food markets: an AgMIP economic model intercomparison. *Agricultural Economics*, 45: 103–116. doi: 10.1111/agec.12092, <http://onlinelibrary.wiley.com/doi/10.1111/agec.12092/pdf>

Woltjer, G.B.; Kuiper, M.; Kavallari, A.; Meijl, H. van; Powell, J.P.; Rutten, M.M.; Shutes, L.J.; Tabeau, A.A., 2014, “The MAGNET Model: Module description”, LEI Report 14-057. <http://edepot.wur.nl/310764>

Hermann Lotze-Campen, Peter Verburg, Alex Popp, Marcus Lindner, Hans Verkerk, Alex Moiseyev, Elizabeth Schrammeijer John Helming, Andrzej Tabeau, Nynke Schulp, Emma van der Zanden, Carlo Lavalle, Filipe Batista e Silva, David Eitelberg, Ariane Walz, 2014, A cross-scale impact assessment of European nature protection policies, Deliverable No: 7.4, VOLANTE project, EC Contract Ref: FP7-ENV-2010-265104.

Hans Verkerk, Marcus Lindner, John Helming, Tobias Kuemmerle, Hermann Lotze-Campen, Daniel Müller, James Paterson, Marta Perez-Soba, Peter Verburg, Bernhard Wolfslehner, Karlheinz Erb, Christian Levers, Alexander Moiseyev, Julia Stürck, Andrzej Tabeau, Simo Varis, Sergey Zudin, Elena Zudina, 2014, Identification of pathways to consolidated visions of future land use in Europe, Deliverable No: 11.3, VOLANTE

- Rutten, M., Tabeau, A. & Godeschalk, F., 2014, We are what we eat: an economic tool for tracing the origins of nutrients with entry points for action, FoodSecure Working Paper No. 28, October 2014. http://www.foodsecure.eu/publicationDetail.aspx?id=67.project_EC_Contract_Ref_FP7-ENV-2010-265104.
- Edward Smeets, Cristina Vinyes, Andrzej Tabeau, Hans van Meijl, Corjan Brink and Anne Gerdien Prins, 2014, Evaluating the macroeconomic impacts of bio-based applications in the EU, JRC Scientific and Policy Reports, Joint Research Centre. https://biobs.jrc.ec.europa.eu/sites/default/files/generated/files/documents/JRCreport_MacroconImpactsBio-basedApplications.pdf
- Hans van Meijl, Edward Smeets, Michiel van Dijk, Geert Woltjer, Andrzej Tabeau, Aikaterini Kavallari, 2014. "The bioeconomy: the macro-economic impact of using residues and by-products of palm oil production", conference paper, 2014 EAAE Congress in Ljubljana, Slovenia, 26-29 August.
- Nelson, G.C., Valin H., Sands R. D., Havlík P., Ahammad H., Deryng D., Elliott J., Fujimori S., Hasegawa T., Heyhoe E., Kyle P., von Lampe M., Lotze-Campen H., d'Croze D. M., van Meijl J.C.M., van der Mensbrugge D., Müller C., Popp A., Robertson R., Robinson S., Schmid E., Schmitz C., Tabeau A.A. and Willenbockel D., 2013, Climate change effects on agriculture: Economic responses to biophysical shocks, PNAS <http://www.pnas.org/content/early/2013/12/12/1222465110.abstract>, doi: 10.1073/pnas.1222465110
- Dixon, P.; Meijl, H. van; Rimmer, M.; Shutes, L.J.; Tabeau, A.A., 2013. The Impact of Global RED and REDD Policies on European Land Markets. In: Land, Labour and Capital Markets in European Agriculture: Diversity under a Common Policy. Swinnen, J.F.M., Knops, L., Brussels, Belgium : Centre for European Policy Studies, p. 88 - 99.
- Banse, M.A.H.; Rothe, A.; Tabeau, A.A.; Meijl, H. van; Woltjer, G.B., 2013. Access to Capital and Agricultural Land Demand. In: Land, Labour and Capital Markets in European Agriculture: Diversity under a Common Policy, Swinnen, J.F.M., Knops, L., Brussels, Belgium : Centre for European Policy Studies, p. 100 - 112.
- Andrzej Tabeau, Hans van Meijl, Koen P. Overmars, Elke Stehfest, 2013, REDD policy impacts on agri-food sector and food security: scenario analysis with a CGE model", paper for 133rd EAAE Seminar on "Developing Integrated and Reliable Modeling Tools for Agricultural and Environmental Policy Analysis", Chania, Crete
- Swinnen J and Knops L. (ed.), 2013, Land, labour and capital markets in European agriculture diversity under a common policy, Centre for European Policy Studies (CEPS), Brussels, http://www.factormarkets.eu/system/files/Land%20Labour%20%2526%20Capital%20Markets_Final.pdf
- Banse M., Rothe A, Tabeau A, van Meijl H. and Woltjer G., 2013, Will improved access to capital dampen the need for more agricultural land? A CGE analysis of agricultural capital markets and world-wide biofuel policies, Factor Markets Working Paper No. 48, FP7 The Factor Markets Project (245123-FP7-KBBE-2009-3). <http://www.ceps.be/book/will-improved-access-capital-dampen-need-more-agricultural-land-cge-analysis-agricultural-capit>
- Banse M., Shutes L., Dixon P., van Meijl H., Rimmer M., Tabeau A., Woltjer G., and Rothe A., 2013, Factor markets in General Computable Equilibrium models, Factor Markets Working Paper No. 47, FP7 The Factor Markets Project (245123-FP7-KBBE-2009-3). <http://www.ceps.be/book/factor-markets-general-computable-equilibrium-models>
- Dixon, P. B., Meijl, H. van, Rimmer, M. T., Shutes, L. & Tabeau, A, 2013,. RED vs. REDD: Biofuel policy vs. forest conservation. Paper submitted to the Journal of Environmental and Resource Economics. A working paper version is available at <http://www.factormarkets.eu/working-papers?page=3>
- Schmitz, C., van Meijl H., Kyle P., Fujimori S., Gurgel A., Havlik P., Mason d'Croze D., Popp A., Sands R., Tabeau A., van der Mensbrugge D., Von Lampe M., Wise M., Blanc E., Hasegawa T. and Valin H., 2013, An agro-economic model comparison of cropland change until 2050, paper for 16th Annual Conference on Global Economic Analysis. <https://www.gtap.agecon.purdue.edu/resources/download/6296.pdf>
- Woltjer G., van Meijl H., Tabeau A., Bartelings H. and Achterbosch T., 2013, A quantitative analysis on the macroeconomic and food security impact of biofuel target policies, paper for 16th Annual Conference on Global Economic Analysis
- Achterbosch T., Woltjer G., van Meijl H., Tabeau A., Bartelings H., van Berkum S. 2013, An economy-wide assessment of the food security impacts of changes in bioenergy use LEI, part of Wageningen UR, The Netherlands, Report of the FP7 Global-Bio-Pact Project (FP7-245085). <http://www.globalbiopact.eu/images/stories/publications/d4.1.pdf>
- Edward Smeets, Jamil Moorad, Andrzej Tabeau, Siemen van Berkum, Geert Woltjer, Hans van Meijl, 2013, The impact of the rebound effect of first generation biofuels on greenhouse gas emissions in the EU, paper for the 17th ICABR Conference, June 18-21, 2013 in Ravello, Italy. http://www.economia.uniroma2.it/icabr-conference/paper_view.php?id=2934&p=17
- Rutten, M.M.; Tabeau, A.A.; Godeschalk, F.E. (2013), A New Methodology for Incorporating Nutrition Indicators in Economy-Wide Scenario Analyses, The Hague: FOODSECURE project office LEI Wageningen UR, 2013 (Technical Paper 1)

- Verburg P, Lotze-Campen H., Popp A, Lindner M., Verkerk H., Kakkonen E., Schrammeijer E., Helming J, Tabeau A., Schulp N., van der Zanden E., Lavalle C., Batista e Silva F. and Eitelberg D., 2013, Report documenting the assessment results for the scenarios stored in the database, Deliverable No: 11.1, VOLANTE project, EC Contract Ref: FP7-ENV-2010-265104.
- Lotze-Campen H, Popp A., Verburg P., Lindner M., Verkerk H., Kakkonen E., Schrammeijer E., Schulp N., van der Zanden E., van Meijl H., Tabeau A., Kuemmerle T., Lavalle C., Batista e Silva F. and Eitelberg D., 2013, Description of the translation of sector specific land cover and land management information, Deliverable No: 7.3, VOLANTE project, EC Contract Ref: FP7-ENV-2010-265104.
- Lotze-Campen H., Popp A, Verburg P., Lindner M, Verkerk H., Helming J., Tabeau A., and Lavalle C., 2013, Description of a coupled macroeconomic, multi-sector analysis at global scale with first simulation results, , Deliverable No: 7.1, VOLANTE project, EC Contract Ref: FP7-ENV-2010-265104.
- Kavallari, A., Smeets, E. and Tabeau, A., 2013, Land Use Changes of Biofuel Use in the EU: An Uncertainty Analysis. Contributed paper at the 133rd EAEE Seminar, June 14-16, Chania, Crete.
- Lotze-Campen H., Popp A, Verburg P., Lindner M, Verkerk H., Helming J., Tabeau A., and Lavalle C., 2013, Description of a coupled macroeconomic, multi-sector analysis at global scale with first simulation results, Deliverable No: 7.1, VOLANTE project, EC Contract Ref: FP7-ENV-2010-265104.
- Lotze-Campen H., Popp A, Verburg P., Lindner M, Verkerk H., Helming J., Tabeau A., and Lavalle C., 2012, Description of the linked modelling system of sector models and multi-sector assessments, Deliverable No: 7.1, VOLANTE project, EC Contract Ref: FP7-ENV-2010-265104.
- Meijl, H. van, Smeets, E., Dijk, M. van, Powell, J. and A. Tabeau, 2012, Macro-economic Impact Study for Bio-based Malaysia. LEI report, The Hague.
- Overmars, K.P.; Tabeau, A.A.; Stehfest, E.; Meijl, J.C.M. van, 2012. Estimating the costs of reducing CO2 emission via avoided deforestation with integrated assessment modelling. Conference paper: 15th Annual Conference on Global Economic Analysis, 27-29 June 2012
- Lampe, M. von, Maliszewska, M., Meijl, H. van, Mensbrugge, D. van der, Nelson, G., Palazzo, A., Tabeau, A., and F. van Tongeren, 2012, Why are long-term scenarios for global agri-food different?. Presentation at the Conference "Planet Under Pressure 2012", March 26 -29, London.
- Tom Kram, Kathleen Neumann, Maurits van den Berg, Jan Bakkes, Hans van Meijl, Andrzej Tabeau, Villy Christensen, Chiara Piroddi ,2012, Global integrated assessment to support EU future environment policies (GLIMP). PBL Netherlands Environmental Assessment Agency, The Hague / Bilthoven ISBN: 978-92-79-25092-7, DG ENV Service Contract No. 07.0307/2009/550636/SER/F1. http://ec.europa.eu/environment/enveco/studies_modelling/pdf/qlimp.pdf
- Alkemade, R., Ahrens, R., Bakkenes, M., Bakkes, J., Berg, M. van den, Brink, B. ten, Christensen, V., Esch, S. van der, Janse, J., Jeuken, M., Kram, T., Lucas, P., Manders, T., Meijl, H. van, Oorschot, M. van, Stehfest, E., Tabeau, A., Vuuren, D. van and H. Wilting, 2012, Rethinking Global Biodiversity Strategies: Exploring structural changes in production and consumption to reduce biodiversity loss. Project "The Economics of Ecosystems and Biodiversity (TEEB)", Netherlands Environmental Assessment Agency (PBL), The Hague/Bilthoven.
- Peter H. Verburg, Andrzej Tabeau and Erez Hatna, 2012, Assessing spatial uncertainties of land allocation using a scenario approach and sensitivity analysis: A study for land use in Europe, Journal of Environmental Management, September 2012, 1-13. <http://www.sciencedirect.com/science/article/pii/S0301479712004549>
- OECD, 2012, "OECD Environmental Outlook to 2050", OECD, Paris (contribution) <http://dx.doi.org/10.1787/9789264122246-en>
- PBL, 2012, "Roads from Rio+20. Pathways to achieve global sustainability goals by 2050", PBL, The Hague (contribution) http://www.pbl.nl/sites/default/files/cms/publicaties/pbl-2012-roads-from-rio-pathways-to-achieve-global-sustainability-goals-by-2050_0.pdf
- Peter Dixon, Maureen Rimmer, Hans van Meijl and Andrzej Tabeau, 2012, "RED Versus REDD: The Battle Between Extending Agricultural Land Use and Protecting Forest", paper for IAAE 2012 International Conference of Agricultural Economists http://ageconsearch.umn.edu/bitstream/126361/2/RED%20versus%20REDD_27_06_12.pdf
- Martin Banse, Andrzej Tabeau, Hans van Meijl, Geert Woltjer, and Anne Gerdien Prins, 2012, "Biofuels Do Brazil? - Impact of Multinational Biofuel Mandates on Agri-Food Trade", paper for IAAE 2012 International Conference of Agricultural Economists <http://ageconsearch.umn.edu/bitstream/123838/2/Biofuel%20do%20Brazil-final%20paper.pdf>
- Koen Overmars, Andrzej Tabeau, Elke Stehfest, Hans van Meijl , Angelica Mendoza Beltrán and Tom Kram, 2012, "Estimating the global costs of reducing CO2 emission via avoided deforestation with an integrated modelling framework", paper for the 15th Annual Conference on Global Economic Analysis <https://www.gtap.agecon.purdue.edu/resources/download/5960.pdf>
- Thom Achterbosch, Siemen van Berkum, Lindsay Chant and Andrzej Tabeau, 2012, A model-based assessment of the food security impacts of changes in bioenergy production, Project Report, Global BioPact (WP4)

Chantreuil F, K Hanharan and M. van Leeuwen (eds) , 2011, The Future of EU agricultural markets by AGMEMOD, Springer Publishers (co-author).

Banse M., Tabeau A., van Meijl H., Woltjer G. and Prins A. G., 2011, Global impact of multinational biofuel mandates on land use, feedstock prices, international trade and green gasses emissions, paper presented at the 14th Annual Conference on Global Economic Analysis, Venice, Italy

Tabeau A., van Meijl H. and Stehfest E., 2011, The impact of biodiversity loss reducing strategies on land use and world food markets, paper presented at the 14th Annual Conference on Global Economic Analysis, Venice, Italy

Tabeau A. and Van Berkum S., 2011, Competing claims on land use for food and biodiversity, paper presented at XIIIth Congress of the European Association of Agricultural Economists, Change and Uncertainty, Zurich, Switzerland, ETH Zurich, August 30 to Sept. 2, 2011

Leeuwen, M. van Salamon, P., Fellmann, T.; Koç, A., Bölük, G., Tabeau, A.A., Esposti, R., Bonfiglio, A., Lobianco, A., Hanrahan, K., 2011, Potential impacts on agricultural commodity markets of an EU enlargement to Turkey, Research report, Publications Office of the European Union.

Banse, M., van Leeuwen, M. Tabeau, A.A., Salamon, P. and von Ledebur, O., 2011, Agricultural Market Performance in the EU after the 2000 and 2003 CAP Reform. An Ex-post Evaluation based on AGMEMOD, European Association of Agricultural Economists, 122nd Seminar, February 17-18, 2011, Ancona, Italy.

Banse, M.; Meijl, H. van; Tabeau, A.A.; Woltjer, G.B.; Hellmann, F.; Verburg, P.H., 2011, Impact of EU biofuel policies on world agricultural production and land use, Biomass and Bioenergy, 35, pp. 2385-2390.

Tabeau, Andrzej, Martin Banse, Hans van Meijl and Geert Woltjer (2011), Impact of the EU Biofuels Directive on the EU food supply chain, Journal of Food Products Marketing, 17: 373-285. Netherlands Environmental Assessment Agency, 2010, Rethinking Global Biodiversity Strategies (co-author).

Tabeau A., Hatna E. and Verburg P.H., 2010, Assessing spatial uncertainties of land allocation using the scenario approach and sensitivity analysis, conference paper, International EAAE-SYAL Seminar Spatial Dynamics in Agri-food Systems, Parma, 27-30 October 2010

M. Banse, A. Tabeau, H. van Meijl and G. Woltjer, 2010, Modelling the Consequences of Increasing Bioenergy Demand on Land and Feed Use, conference paper, 114th Seminar of the EAAE Structural Change in Agriculture: Modeling Policy Impacts and Farm Strategies, Humboldt-Universität zu Berlin, April 15 - 16, 2010.

Lindsay Chant and Andrzej Tabeau, 2010, Do Biofuel Policies and Meat Consumption Preferences Influence Food Security and Emissions in Developing Countries?, paper prepared for presentation at the 119th EAAE Seminar 'Sustainability in the Food Sector: Rethinking the Relationship between the Agro-Food System and the Natural, Social, Economic and Institutional Environments', Capri, Italy, June, 30th – July, 2nd, 2010

Salamon, P., van Leeuwen, M., Tabeau, A.A., Koç, A., Bölük, G., and Fellmann, T., 2010, Potential impacts of a Turkish EU-membership on agri-food markets, Landbauforschung – vTI Agriculture and Forestry Research, 4, 60, pp. 193-204.

Andrzej Tabeau and Geert Woltjer, 2010, Modeling the agricultural employment development within the CGE framework: the consequences for policy responses, conference paper, Thirteenth Annual Conference on Global Economic Analysis, Trade for Sustainable and Inclusive Growth and Development, Penang, Malaysia, June 9-11, 2010

John Helming, Sander Jansen, Hans van Meijl, Andrzej Tabeau, 2010, European farming and post-2013 CAP measures; A quantitative impact assessment study, Den Haag: LEI, part of Wageningen UR, 2010 (LEI report / Alerra report 2010-085 / 2103)

Lindsay Chant and Andrzej Tabeau, 2010, Do Biofuel Policies and Meat Consumption Preferences Influence Food Security and Greenhouse Gas Emissions in Developing Countries?, Report for the Competing Claims Project (BO-10-011-009)

A. Tabeau, E. Hatna and P. Verburg, 2009, Foresight Analysis for Rural Areas of Europe. The sensitivity of the scenario results to uncertainty of input variables, Report in the FARO project.

A. Tabeau, H. van Meijl, M. Banse, G. Woltjer, 2009, Impact of the EU Biofuel Directive implementation on the EU food supply chain, conference paper, 113th EAAE SEMINAR "A resilient European food industry and food chain in a challenging world", 03-06 September, 2009, Chania, Crete, Greece.

B. Wicke, E. Smeets, A. Tabeau, J. Hilbert, A. Faaij, 2009, Macroeconomic Impacts of Bioenergy Production on Surplus Agricultural Land - A Case Study of Argentina, Renewable and Sustainable Energy Reviews 13 (2009) 2463–2473.

- A. Tabeau, 2009, "Influence of Macro-economic Growth, CAP Reforms and Biofuel Policy on the Polish Agri-food Sector in 2007–2020", *Scientific Journal of Warsaw University of Life Science*, series "Problems of World Agriculture", vol. 6 (XXI) 2009, pp. 88-97 and presented on a conference: Polish Agriculture and Food Economy within the EU framework, October, 23, 2009.
- A. Tabeau and G. Woltjer, 2009, "The Impact of Different Agricultural Labor Market Specifications on Agricultural Employment and Income Development Under Different Agricultural Policies", paper presented on International Conference on Policy Modeling (Ecomod 2009), Ottawa, June 24-26, 2009.
- Banse, M., H. van Meijl, G. Woltjer and A. Tabeau, 2009, The impact of Biofuel policies on world agricultural prices. Paper at the mini symposium "Biofuels – Global Issues and Impacts". 27th IAAE Conference, Beijing, August 16-22, 2009.
- Bas Eickhout, Hans Van Meijl, Andrzej Tabeau, Elke Stehfest, 2009, "The impact of environmental and climate constraints on global food supply", chapter in a book, "Economic Analysis of Land Use in Global Climate Change Policy" Edited by Thomas W Hertel, Steven K Rose, Richard S. J. Tol. Routledge 2009.
- Andrzej Tabeau, Hans van Meijl, Martin Banse, Geert Woltjer, 2008, Agricultural incomes development in EU till 2030: scenario analysis of main driving factors, in: Ernst Berg, Ruud Huirne, Edward Majewski and Miranda Meuwissen (eds), *Income Stabilization in a Changing Agricultural World: Policy and Tools*, Warsaw, Poland 2008
- Frederic Chantreuil, Andrzej Tabeau, Myrna van Leeuwen, 2008, Estimation of impact of EU agricultural policies on the world market prices, Paper presented on 107th EAAE Seminar, , Sevilla, Spain
- Oliver von Ledebur, Petra Salamon, Andrei Zimmermann, Myrna van Leeuwen, , Andrzej Tabeau, Frederic Chantreuil, 2008, Modeling impacts of some European biofuel measures, Paper presented on 107th EAAE Seminar, Sevilla, Spain
- Martin Banse, Hans van Meijl, Andrzej Tabeau, Geert Woltjer, 2008, Impact of EU Biofuel Policies on World Agricultural and Food Markets, Paper presented on 107th EAAE Seminar, Sevilla, Spain
- Frederic Chantreuil, Trevor Donnellan, Myrna van Leeuwen, Petra Salamon, Andrzej Tabeau, Lubica Bartova, 2008, EU dairy quota reform - AGMEMOD scenario analysis, in: Erik Mathijs, Wim Verbeke, EAAE 2008 Congress : "People, Food and Environments: Global Trends and European Strategies"; XIIth Congress of the European Association of Agricultural Economists, Ghent, Belgium
- Martin Banse, Hans van Meijl, Andrzej Tabeau, Geert Woltjer, 2008, Will EU biofuel policies affect global agricultural markets? *European Review of Agricultural Economics*, Vol 35 (2), pp. 117–141
- Geert Woltjer and Andrzej Tabeau, 2008, Land supply and Ricardian rent, Paper presented at the 11th Annual Conference on Global Economic Analysis, Helsinki, Finland
- Andrzej Tabeau, Bas Eickhout, Hans van Meijl, 2008, Endogenizing land: the impact on long run development and trade liberalization scenarios, Chapter 9 of the forthcoming book "The dynamics of land use and ecosystem interactions: a transatlantic, multidisciplinary and comparative approach," edited by Floor Brouwer and Stephan Goetz
- Andrzej Tabeau, Myrna van Leeuwen, 2008, Importance of cap reforms for the Dutch agricultural sector in 2000-2020, Paper presented on 108th EAAE Seminar, Viterbo, Italy.
- CBD/MNP, 2007. Cross-roads of life on earth. Exploring means to meet the 2010 Biodiversity Target. Solution-oriented scenarios for Global Biodiversity Outlook 2. CBD Technical Series no. 31 / MNP report nr. 555050001. Secretariat of the Convention on Biological Diversity (CBD) and Netherlands Environmental Assessment Agency (MNP), Montreal, Canada & Bilthoven, the Netherlands
- A. Tabeau, Eickhout, B., H. van Meijl, 2007, The Importance of Land Heterogeneity in Trade Liberalization Analysis, Conference on the Science and Education of Land Use: A transatlantic, multidisciplinary and comparative approach The Westin Washington, DC City Center, September 24-26, 2007
- Banse, M., A. Tabeau, G. Woltjer and H. van Meijl, 2007, Impact of Biofuel Policies on World Agricultural and Food Markets, conference paper, 10th GTAP Conference "Assessing the Foundations of Global Economic Analysis", Purdue University, West Lafayette, USA, June 7-9, 2007.
- Woltjer, G., M. Banse, H. van Meijl and A. Tabeau, 2007, Alternative Approaches to Extend GTAP to Biofuel Crops, conference paper, 10th GTAP Conference "Assessing the Foundations of Global Economic Analysis", Purdue University, West Lafayette, USA, June 7-9, 2007.
- Eickhout, B., H. van Meijl and A. Tabeau, 2006. Modeling agricultural trade and food production under different trade policies. In: MNP (2006) (Edited by A.F. Bouwman, T. Kram and K. Klein Goldewijk), *Integrated modeling of global environmental change. An overview of IMAGE 2.4*. Netherlands Environmental Assessment Agency (MNP), Bilthoven, the Netherlands.
- Van Meijl, H., T. van Rheenen, A. Tabeau and B. Eickhout, 2006. The impact of different policy environments on agricultural land use in Europe. *Agriculture, Ecosystems and Environment*, 114-1: 21-38.

- Eickhout, B., H. van Meijl, A. Tabeau and T. van Rheenen, 2007. Economic and ecological consequences of four European land-use scenarios. *Land Use Policy*, 24: 562 – 575
- Kuhlman T., F. van Tongeren, J. Helming, A. Tabeau, J. Dekkers, A. Gaaff, R. Groeneveld, B. Koole, and D. Verhoog, 2005. Future Land-Use Change in The Netherlands: an Analysis Through a Chain of Models, *Agrarwirtschaft*, 55: 238 – 247.
- Tabeau A., B. Eickhout and H. van Meijl, 2006, Endogenous agricultural land supply: estimation and implementation in the GTAP model, The Ninth Annual Conference on Global Economic Analysis, Addis Ababa, Ethiopia.
- Helming J., A. Tabeau, T. Kuhlman and F. van Tongeren, 2006. Linkage of GTAP and DRAM for scenario assessment: methodology, application and some selected results. The Ninth Annual Conference on Global Economic Analysis, Addis Ababa, Ethiopia.
- Eickhout B, T. Kram, T. Manders, H. van Meijl and A. Tabeau, 2006. How do trade, poverty and climate policies affect biodiversity? The Ninth Annual Conference on Global Economic Analysis, Addis Ababa, Ethiopia.
- Tabeau A., S. van Berkum and F. van Tongeren. 2006, Did the Uruguay Round enhance world trade in agricultural products? 98th EAAE Seminar Marketing Dynamics within the Global Trading System: New Perspectives, 29 June – 2 July, 2006, Chania, Crete, Greece
- Eickhout, B., T. Kram, H. van Meijl and A. Tabeau, 2006. Methodology of simulating agricultural production within and Environmental-Economic Framework. MNP Report.
- Klijn, J.A., L.A.E., Vullings, M.v.d. Berg, H. van Meijl, H., R. van Lammeren, T. van Rheenen, A. Veldkamp, P.H. Verburg, H. Westhoek, B. Eickhout and A. Tabeau, 2005. The EURURALIS Study: Technical Document, Alterra-rapport 1196, Alterra, Wageningen.
- Kuhlman T., A. Tabeau, F. van Tongeren, A. Gaaff. and J. Dekkers, 2005. Linking Models in Land Use Simulation: Application of the Land Use Scanner to Changes in Agricultural Area. 45th Congress of the European Regional Science Association, 23-27 August 2005, Vrije Universiteit, Amsterdam
- MNP, 2005. Global Biodiversity Outlook: Cross-roads of Planet Earth's Life, Exploring Means to Meet the 2010-Biodiversity Target for the Global Biodiversity Outlook 2. Chapter Solution-Oriented Scenarios
- van Rheenen, T., T. Kuhlman, A. Tabeau, B. Breman, F. Godeschalk and A. M. Elgersma, 2005, Marginalisation and Agriculture: Should We Really be Worried?, Drafting Appropriate Policies and Guidelines to Support Sustainable Land Management in the Mediterranean Region, Fourth Workshop of MEDCOASTLAND Thematic Network, Bari
- van Leeuwen M. and A. Tabeau, 2005, Consequences of CAP Reform for Dutch Agriculture, in Filippo Arfini (ed.), *Modelling Agricultural Policies: State of the Art and New Challenges*, Monte Università, Parma.
- Achterbosch, T.J., D.D.V. Döpfer, A. Tabeau, 2005, Cattle Trade and the Risk of Importing Animal Diseases into the Netherlands, XIth Congress of the European Association of Agricultural Economists, Copenhagen.
- A. Tabeau and T. Achterbosch, 2005, Projections of Cattle Imports into The Netherlands, LEI, Wageningen University and Research Centre, The Hague.
- Van Meijl, H, T. van Rheenen, A. Tabeau and B. Eickhout, 2005, Modeling Shifts in Agricultural Land as a Consequence of Different Agricultural Policies, 8th Annual Conference on Global Economic Analysis, Lübeck, Germany
- Eickhout B., Meijl H. van and Tabeau A. and Zeijts H. van, 2004, Between Liberalization and Protection: Four Long-term Scenarios for Trade, Poverty and the Environment, 2004 GTAP Conference Paper.
- Eickhout B., Meijl H. van and Tabeau A., 2004, Economic and ecological consequences of four European land-use scenarios, 2004 LUCG Conference Paper.
- Leeuwen M. van and Tabeau A, 2004, Dutch AG-MEMOD model: a crop policy simulation, 2004 Conference on Policy Modelling. In English
- Leeuwen M. van and Tabeau A, 2002, Impact of CAP Animal Premiums on Cattle and Ewe Stock in the Netherlands, Paper for the 10th EAAE Congress in Zaragoza, 28-31 August 2002. In English.
- Leeuwen M. van and Tabeau A, 2004, The Dutch AG-Memod Model Structure, Estimation, Testing and Simulation, Draft of LEI Report. In English.
- Leeuwen M. van and Tabeau A: Impact of the Luxembourg Agreement on the Agri-Food Sector in The Netherlands; an Application of the AG-MEMOD Model, AG-Memod End of Project Report, 2004. In English.

Meijl H. van, Rheenen T. van and Tabeau A.: The impact of different policy environments on land use in Europe, 2004 Lucc Conference Paper. In English.

RIVM, Quality and the future. Sustainability outlook, Milieu- en Natuurplanbureau, RIVM, 2004. In Dutch.

Lips M., A. Tabeau and F. van Tongeren, 2004, Modelling of Duty Drawback by Means of Domestic Final Consumption Subsidy, 7th Annual Conference on Global Economic Analysis, Washington DC, United States.

Meijl, J.C.M. van, Achterbosch T.J., Kleijn A.J. de, Tabeau A.A. and Kornelis M: World price of agricultural products; Evaluation of the projections, Rapport 8.03.06, LEI, Den Haag, 2003. In Dutch.

Lips M., A. Tabeau and F. van Tongeren, 2003, Multilateral and Regional Trade Agreements: Options for Bangladesh, Sixth Annual Conference on Global Economic Analysis, The Hague, The Netherlands.

Lips M., A. Tabeau, F. van Tongeren, N. Ahmed and C. Herok, 2003, Textile and Clothing Sector Liberalization - Consequences for the Bangladesh Economy, Sixth Annual Conference on Global Economic Analysis, The Hague, The Netherlands

Lips M., A. Tabeau, and F. van Tongeren, 2003, Modeling of Duty Drawback by Means of a Domestic Consumer Subsidy, ETSG Fifth Annual Conference, Madrid

Lips M., A. Tabeau, and F. van Tongeren, 2003, Multilateral and Regional Trade Agreements: An Analysis for Bangladesh under Economies of Scale, ETSG Fifth Annual Conference, Madrid

Tabeau A, 2002 Polish agriculture in Europe, SPIL, no. 171-172, pp. 31-34. In Dutch.

Tabeau A, 2001, Estimation of Feed Utilisation Matrices and Demand for Feed Using Farm Data, Report 8.01.01, Agricultural Economics Research Institute (LEI), The Hague,.

Tabeau E., Tabeau A., 1998, Heligman-Pollard model in the dynamic parameterisation and target projections of Dutch mortality. *Studia Demograficzne*, Vol. 131, No. 2, 1998. In English.

Co-author, 1997, Reference manual: Polish Macro 98 Model. The MMC Micromacro Consultants, The Hague..

Tabeau A., 1997, Dynamic CGE model for fiscal and monetary policy advice: application for Poland. Final Report, Phare ACE Programme 1995, The Hague.

Tabeau A., 1996, Real module of a dynamic CGE model for Poland. Computer program and test simulations. Interim Report, The Phare ACE Programme 1996, The Hague..

Tabeau A., 1996, Wage and price setting, and equilibrium unemployment: multivariate analysis of cointegrating relations. Conference Paper, in: *Papers of The Eighth Annual Conference of the European Association of Labour Economics (EALE)*, vol. III, Chania.

Co-author, 1996, Reference manual: Macro-1997 Model of the Polish Economy, The MMC Micro-macro Consultants, The Hague.

Tabeau A., 1996, Direct payments to Polish farmers - a CGE approach. Final Report, The European Commission Directorate General for Economic and Financial Affairs, The Hague.

Tabeau A., 1996, The CGE model for policy analyses for Poland. Final Report, The ACE Phare Programme 1994, The Hague.

Tabeau A., Starzenski O., 1995, Wage formation in Poland in the transition period. *Proceedings of The 7th Annual Conference of European Association of Labour Economics*, vol. 4, Lyon.

Rocki M., Tabeau A., 1995, Methods of quantification of business-survey data. *Annals of the Council of Economic Sciences*, vol, 2, SGH, Warsaw.

Tabeau A., Zokiewski Z.: A compilation of social accounting matrix 1993 for Poland. Research Report, The ACE Phare Programme 1994, The Hague, 1995. In English.

- Tabeau E., Tabeau A., van Poppel F., Willekens F., 1994, Mortality by cohorts: descriptive and forecasting problems. NIDI Working Paper, 1994/2, NIDI, The Hague.
- Tabeau A., Zokiewski Z., Fraczek R., Szafranski J., 1994, Construction of an econometric model of the Polish economy. Final Report, The ACE Phare Programme 1993, The Hague.
- Tabeau A., Mackiewicz J., Fraczek R., Szafranski J.: Construction of an econometric model of the Polish economy. Interim Report, The ACE Phare Programme 1993, The Hague, 1994. In English.
- Tabeau A., Kranendonk H.C., 1993, The Quantification of Dutch business-survey data of output. The internal note II/93/ of the Central Planning Bureau of The Netherlands, The Hague.
- Tabeau A., 1993, Methods of coincident transformation of variables in one-equation econometrics model. Monographs of The Warsaw School of Economics (SGH), Warsaw. In Polish.
- Tabeau A., 1991, The econometric model with common factor. *Wiadomosci Statystyczne* 8, 1991. In Polish.
- Tabeau A., 1991, Correlation triad and estimation single-equation econometrics models. *Przeglad Statystyczny* 3, 1991. In Polish.
- Rocki M., Tabeau A., 1991, On a coincidence and interpretation of parameters of econometric models. *Przeglad Statystyczny* 2, 1991. In Polish.
- Tabeau A., 1991, Differential compensatory transformation for single-equation regression model. *Przeglad Statystyczny* 1, 1991. In Polish.
- Rocki M., Tabeau A., 1991, On a correlation notation of simultaneous econometric models. *Przeglad Statystyczny* 1, 1991. In Polish.
- Kuszewski T., Tabeau A., 1990, An attempt to shape and to project the economic situation indicator. *Wiadomosci Statystyczne* 6, 1990. In Polish.
- Rocki M., Tabeau A., 1990, The reaction of Polish national economy on ecology-tax from fuel. Expert report for the government, Warsaw. In Polish.
- Rocki M., Tabeau A., 1989, On a productiveness coefficient. The VI-th Conference: Macroeconomic Models and Planning, ICiZ, SGPiS, Warsaw. In Polish.
- Kuszewski T., Tabeau A., 1989, An attempt to shape and to project crisis indicator. The VI-th Conference: Macroeconomic Models and Planning, ICiZ, SGPiS, Warsaw. In Polish.
- Tabeau A.: An attempt to define the influence of import on the production of Polish industry. The VI-th Conference: Macroeconomic Models and Planning, ICiZ, SGPiS, Warsaw, 1989. In Polish.
- Tabeau A., 1989, The analysis of the influence of employee's education level and of the age of production means on the production in the selected sectors of Polish national economy. The V-th Conference: Macroeconomic Models and Planning, ICiZ, SGPiS, Warsaw. In Polish.
- Rocki M., Tabeau A., 1989, The forecast of the renewal of production means to the year 2000-th for Polish construction sector. Expert report for The Construction Organisation's Centre (ORGBUD), Warsaw. In Polish.
- Tabeau A., 1988, Piecewise Markov Chains. Part 3.: Classification of states. Ergodicity. *Przeglad Statystyczny* 2, 1988. In Polish.
- Tabeau A., 1988, Piecewise Markov Chains. Part 2.: Limiting distributions. *Przeglad Statystyczny* 1, 1988. In Polish.
- Kuszewski T., Tabeau A., 1988, A model for the calculation of macro-proportions of the economic growth for planning future development of Poland. Expert report for The Committee of Planning of The Cabinet, Warsaw. In Polish.

Annex 2 Professional experiences: main projects

Date from – Date to	Location	Project	Position	Description
2015 -	Netherlands, Worldwide	SIM4NEXUS	Senior researcher	Land, food, energy, water and climate are interconnected, comprising a coherent system (the 'Nexus'), dominated by complexity and feedback. The integrated management of the Nexus is critical to secure the efficient and sustainable use of resources. Barriers to a resource efficient Europe are policy inconsistencies and incoherence, knowledge gaps, especially regarding integration methodologies and tools for the Nexus, and knowledge and technology lock-ins. SIM4NEXUS will develop innovative methodologies to address these barriers.
2015 - 2019	Netherlands, EU	SUSFANS	Senior researcher	Strengthening food and nutrition security (FNS) in the EU requires a move towards a diet that supports sustainable food consumption and production. To gauge the policy reforms needed for this major societal challenge, the SUSFANS project will identify how food production and nutritional health in the EU can be aligned. The multidisciplinary research agenda of SUSFANS will build the conceptual framework, the evidence base and analytical tools for underpinning EU-wide food policies with respect to their impact on consumer diet and their implications for nutrition and public health, the environment, the competitiveness of the EU agri-food sectors, and global FNS.
2015 -	Netherlands, Worldwide	AgriCLIM50	Senior researcher	The general purpose of this project was to conduct an analysis of the global impacts of climate change on agricultural production, prices, trade, consumption and potential for emission mitigation/adaptation strategies. For this purpose it covers selected combinations of Shared Socioeconomic Pathways (SSP) and Representative Concentration Pathways (RCP). The model outputs based on different SSP/RCP combinations constitute a new set of global Representative Agricultural Pathways (RAP).
2014 - 2016	Netherlands, EU	AGRICISTRADO	Senior researcher	AGRICISTRADO aims at analysing the current and potential developments for agricultural and biomass trade between the EU and eight of its eastern neighbor-countries, namely, Azerbaijan, Armenia, Belarus, Georgia, Kazakhstan, the Republic of Moldova, the Russian Federation and Ukraine. Therefore, AGRICISTRADO has been structured around 4 research objectives: (a) Improve the understanding of the agri-food sector performance in the context of relevant policy measures at stake in the 8 countries covered by the project (b) Better understand the causes of untapped agricultural production potentials and suggest pathways for enhancing yields, land use and competitive performances (c) Explore current and possible future developments in agricultural supply chains as well as developments in the different types of usage (d) Enhance the analytical framework for future scenario assessments of medium- and long-term developments of the agri-food potentials and trade in order to understand what role the 8 countries could play in European and international exchanges
2013 - 2016	Netherlands	Macro-economic outlook of sustainable energy and biorenewables innovations (MEV II)	Senior researcher	The main objective of MEV II is to provide insights into the macro-economic impacts of the large-scale deployment of biomass use in the Netherlands up to 2030. MEV II aims to provide insights into (a) the macro-economic impact and effects on energy use and CO2 emissions of different applications of biomass (e.g. energy, biofuels, chemistry) in 2030, in the Netherlands, (b) the deployment of key energy, transport and chemical technologies, including changes in the consumption of fossil fuels and renewable energy technologies (e.g. wind, solar) which compete with the biobased applications in the Netherlands, (c) regional specific insights into the macro-economic impacts of the build-up of biobased capacity in the Netherlands (d) the international origin and sourcing of biomass and the related sustainability performance.
2013 -	Netherlands, Worldwide	Agricultural Model Intercomparison and	Senior researcher	Model comparison study of 10 of the leading global economic models that include

		Improvement Project (AgMIP):		significant representation of agriculture. It explores the underlying determinants of differences in model outputs concerning agriculture, food security and climate impact for different world development scenarios
2013 -	Netherlands	Enhancing MAGNET model	Senior researcher	Several projects. The general objective of them project was to further develop the MAGNET model, to update the software/tools and the database used in MAGNET and to include new features. More specific: enhancement of the MAGNET baseline, including an update the 'new' bio-based sectors (residues, pellets, 2nd generation biofuel, bioenergy, biochemicals) and emissions, update and development land use module, enhancement the climate module..
2012 - 2017	Netherlands, Worldwide	FoodSecure. European Commission	Researcher	The objective of the FOODSECURE project is to design effective and sustainable strategies for addressing and assessing the short- and long-term challenges of food and nutrition security. The project will provide a variety of analytical tools to experiment, analyze, and coordinate policies. In doing so, the research will inform the decision-making process of a broad range of stakeholders in the EU and developing countries on consistent, coherent, long-term strategies to improve global FNS.
2012	Netherlands, EU	GLIMP (Global integrated assessment to support the EU future environmental policies). Dutch Environmental Assessment Agency (PBL), European Commission	Researcher	GLIMP (Global integrated assessment to support the EU future environmental policies) "project aims to illuminate the relationships between the EU and other world regions, from a global, long-term and integral point of view. Its focus is on environment-related issues whereby actions, or non-action, in the EU is expected to have significant consequences elsewhere in the world, or where the EU needs global partners to effectively address a problem" (PBL, 2012).
2012	The Netherlands	RIO+20 project. Dutch Environmental Assessment Agency (PBL), European Commission	Researcher	RIO+20 project framework aiming to achieve sustainable world by "analyses possible pathways to achieve a set of internationally agreed sustainable development goals for food, land and biodiversity, as well as for energy and climate. It explores how environmental and development objectives could be reconciled, in actual practice. Furthermore, it shows the level of effort that would be required to meet these goals, the possible pathways along which that could be achieved, as well as the synergies, trade-offs, and possible directions for policy-making" (PBL 2012).
2011 - 2016	The Netherlands, EU	VOLANTE (Visions Of LANd use Transitions in Europe), European Commission	Researcher	VOLANTE (Visions Of LANd use Transitions in Europe) project "aims to develop a new European land management paradigm, providing an integrated conceptual and operational platform which allows policy makers to develop pro-active and context-sensitive solutions to the challenges for the future, rather than to react on largely autonomous external land systems developments" (VOLANTE DOW).
2011 - present	Worldwide	AgMIP - the Agricultural Model Intercomparison and Improvement project.	Researcher, Senior researcher	Model comparison study of 10 of the leading global economic models (AIM, CIMEarth, ENVISAGE, FARM, GCAM, GLOBIOM, IMPOACT, LEITAP, Magpie) that include significant representation of agriculture. It explores the underlying determinants of differences in model outputs concerning agriculture, food security and climate impact for different world development scenarios till 2050. An in debt model comparison is done to improve the global models and learn from each other.
2010 - 2013	The Netherlands, EU	Factor Markets	Researcher	The general objective of the FACTOR MARKETS project is to analyze the functioning of factor markets for agriculture in the EU-27, including the Candidate Countries. The FACTOR MARKETS project compares the different markets, their institutional framework and their impact on agricultural development and structural change, as well as their impact on rural economies, for the Member States, Candidate Countries and the EU as a whole. The FACTOR MARKETS project focuses on Capital, Labor and Land markets.
2007 - 2010	The Netherlands, EU	Realisation of the project: "FARO - Foresight Analysis for Rural areas of Europe", European Commission	Researcher	The project aims to answer the following questions: - What are major trends and driving forces affecting rural regions? - At which scales do they operate? - Which of these processes are amenable to change through RD policies and where? I.e. where EU support for rural development will create the most value added at EU level? - How rural policies might be adapted in the future to take account of these processes?
2011 - 2016	The Netherlands, EU	VOLANTE (Visions Of LANd use Transitions in Europe), European Commission	Researcher	VOLANTE (Visions Of LANd use Transitions in Europe) project "aims to develop a new European land management paradigm, providing an integrated conceptual and operational platform which allows policy makers to develop pro-active and context-sensitive solutions to the challenges for the future, rather than to react on largely autonomous external land

				systems developments" (VOLANTE DOW).
2011 - 2016	The Netherlands	Knowledge Infrastructure (KIS)	Researcher, Senior researcher	The project concerns on targeting identification of strategies, options, preconditions and pathways how the environmental and socio-economic impacts of biomass production and utilization can be optimized over time and the potentials developed in a sustainable way. This project focuses on the development of a much improved and more integrated modelling approach with the required science basis to facilitate that.
2011 - 2012	The Netherlands, Maleisie	MEV BBE Maleisie	Researcher	This Macro-economic Impact Study (MES) provides quantitative insights into the macro-economic effects of introducing green, palm-based alternatives for electricity, fuels, chemicals and materials industries in Malaysia in the timeframe till 2030.
2011	The Netherlands	OECD Environmental Outlook to 2050. OECD	Researcher	Project investigates impact of macroeconomic and demographic development on environment in 2050 if no worldwide environment protecting policies will be adopted .It depicts four areas: climate change, biodiversity, freshwater and health impacts of pollution. It also looks how the policies can improve the this picture. The analysis is done based on joint modelling effort by the OECD and the Netherlands Environmental Assessment Agency and LEI.
2004 – 2008	The Netherlands	EURURALIS, a scenario study on Europe's rural areas to support policy discussion, Dutch Ministry of Agriculture, Nature and Food Quality	Researcher	The EURUALIS project developed an interactive, user-friendly tool supporting discussion on the future of the European rural area (25 EU countries) from the perspective of sustainable development in the coming 30 years. From the scientific point of view, EURURALIS combines internationally acknowledged approaches (IPCC related scenarios), data and models.
2003 - present	The Netherlands, EU	Agricultural sector in the member states and EU: econometric modelling for projections and analysis of EU policies on agricultural, forestry and the environment – AG-Memod", European Commission	Team leader and senior researcher	The development of an econometric model of EU agricultural sector combining individual country models. The model is used to generate projections and analyse EU agricultural policies for the main agricultural commodity markets in the EU and its members, year by year to a 10 year horizon.