

CURRICULUM VITAE

Dr. Johannes Ziesmer

Agricultural economics and computational modelling

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ACADEMIC APPOINTMENTS

Since 2024	Substitute Professor Chair of Agricultural Policy, Kiel University
Since 2020	Postdoctoral Researcher Leibniz Institute for Educational Trajectories, Bamberg Software modules and data infrastructure for computer-based competency assessment.
2015–2020	Researcher and PhD student Department of Agricultural Economics, Kiel University Computational political economy, Bayesian estimation, metamodels, and social network analysis.
2006–2015	Junior Researcher Department of Agricultural Economics, Kiel University Agent-based modelling, belief formation in networks, and simulation frameworks.

EDUCATION

June 2019	Doctor of Agricultural Sciences (Dr. sc. agr.) Kiel University Dissertation: Computational Modeling and Analytical Tools in Applied Policy Modeling.
2009–2015	MSc Computer Science Kiel University
2005–2009	BSc Computer Science Kiel University

PROJECT EXPERIENCE

Ongoing	Domestication of the Kampala CAADP Declaration AKADEMIYA2063
Ongoing	Computer-based competency assessment Leibniz Institute for Educational Trajectories Development and management of software modules.
2021–2024	Political economy analysis and modelling on food-system transformation in Uganda and Indonesia FAO Project Manager Computational Framework.
2020	Applying computational modelling tools in transdisciplinary policy analysis at country level FAO · Ghana Project Manager Computational Framework.
2017–2020	Bioeconomy as societal change (MOD_GW_NW) BMBF Project Manager Computational Modeling; DART, CAPRI, and CGE models; metamodels and model uncertainty.
2015–2020	Third Ways of Feeding the World Villigst / BMBF Mentoring doctoral students working with policy-process and equilibrium models.
2015–2018	AniFair BMEL Technical infrastructure for collecting network surveys.
2012–2015	Promoting Participatory and Evidence-Based Agricultural Policy Processes in Africa (PEBAP) BMZ Development of the CGPE approach; Bayesian estimation and social network analysis.
2010–2015	Food Chain Plus BMBF Technical infrastructure for collecting network surveys.
2006–2009	Advanced-Eval European Union ABM-CGE development, simulation frameworks, rural-development evaluation, and survey infrastructure.

TEACHING

Bachelor and master programmes at Kiel University; teaching in English and German.

2026	Wirtschaftspolitische und politökonomische Grundlagen der Agrarpolitik Bachelor · Lecture · German
2026	Developing Research Proposals Master · Seminar
2024/25–2026/27	Microeconomic Models in Agricultural and Food Economics Master · Lecture and exercises
2019/20, 2025/26–2026/27	Model-based Policy Analyses of Agricultural, Energy and Climate Policies Master · Lecture and exercises
2019/20	Introduction to Economics Bachelor · Tutorial
2012/13–2017/18	Introduction to agent-based modelling and network analysis Bachelor · Lecture, exercises, and seminar

SUPERVISION AND RESEARCH TRAINING

Supervision of student projects and mentoring of doctoral students in policy-process and equilibrium modelling. Research seminars on developing feasible questions, connecting literature and methods, and providing structured feedback.

ACADEMIC SERVICE

Peer review	Journal manuscripts Economic Systems Research; European Review of Agricultural Economics; Computational Economics; Cogent Economics & Finance; Sustainable Production and Consumption.
Project review	Swiss National Science Foundation
Judging	ReSAKSS Data Challenge

PUBLICATIONS AND PRESENTATIONS

Earlier publications and presentations appear under my former name, Johannes Hedtrich.

JOURNAL ARTICLES

1. Michael H. Grunenberg, Christian H. C. A. Henning, and Johannes Ziesmer (2026). **Macht Wissen Politik? Muster und Determinanten des Informational Lobbyings in der deutschen Tierwohlpolitik.** *Zeitschrift für Vergleichende Politikwissenschaft*, 20, Article 2. doi:10.1007/s12286-025-00653-y.
2. Johannes Ziesmer (2024). **Identifying key sectors of sustainable development: A Bayesian framework estimating policy-impacts in a general equilibrium.** *Agribusiness*, 40(2), 458-483. doi:10.1002/agr.21889.
3. Malte Braack, Christian Henning, and Johannes Ziesmer (2024). **Pure strategy Nash equilibria for bargaining models of collective choice.** *International Journal of Game Theory*, 53, 373-421. doi:10.1007/s00182-023-00882-z.
4. Johannes Ziesmer, Ding Jin, Sneha D. Thube, and Christian Henning (2023). **A Dynamic Baseline Calibration Procedure for CGE models.** *Computational Economics*, 61, 1331-1368. doi:10.1007/s10614-022-10248-4.
5. Johannes Ziesmer, Ding Jin, Askar Mukashov, and Christian Henning (2023). **Integrating fundamental model uncertainty in policy analysis: A Bayesian averaging approach combining CGE-models with metamodeling techniques.** *Socio-Economic Planning Sciences*, 87, Article 101591. doi:10.1016/j.seps.2023.101591.
6. Christian Henning, Christian Aßmann, Johannes Hedtrich, Julian Ehrenfels, and Eva Krampe (2019). **What drives participatory policy processes: Grassroot activities, scientific knowledge or donor money? A comparative policy network approach.** *Social Networks*, 58, 78-104. doi:10.1016/j.socnet.2019.03.001.
7. Christian H. C. A. Henning, Nana Zarnekow, Johannes Hedtrich, Sascha Stark, Kathrin Türk, and Matthias Laudes (2014). **Identification of direct and indirect social network effects in the pathophysiology of insulin resistance in obese human subjects.** *PLoS ONE*, 9(4), e93860. doi:10.1371/journal.pone.0093860.

WORK IN PROGRESS

1. Arian Henning, Rudolph Triebel, Frederike Zufall, and Johannes Ziesmer. **Uncertainty Quantification for Legal AI.** Manuscript.
2. Ding Jin and Johannes Ziesmer. **A comparison of metamodeling techniques for the simulation of CGE model outputs.** Ongoing research.
3. Christian Henning, Ding Jin, Sonja Peterson, and Johannes Ziesmer. **Global trade networks as a commitment device in international climate policy? – a metamodeling approach assessing multi-layer trade networks as determinants of abatement cost spillovers of national carbon emission reductions.** Revision under review at Computational Economics.
4. Johannes Ziesmer, Christian Henning, and Ousmane Badiane (2026). **Institutional foundations of evidence-based and participatory policy processes in Africa: Empirical application to the CAADP process.** Contribution to ATOR 2026.

5. Christian Henning, Sonja Peterson, and Johannes Ziesmer. **International Bargaining on Moral Values in Climate Clubs**. Ongoing research.
6. Christian Henning, Mihaly Himics, Lea Panknin, Peter Witzke, and Johannes Ziesmer. **The F2F strategy in the EU Green Deal – An optimal implementation?**. Ongoing research.
7. Malte Braack, Christian Henning, and Johannes Ziesmer. **Where Banzhaf Meets Nash and Black: A Legislative Bargaining Foundation of a Generalized Banzhaf Value**. Ongoing research.

BOOK CHAPTERS & PROCEEDINGS

1. Bernd Überschar, Christian Henning, and Johannes Ziesmer (2026). **Aquaponic Systems for Small-Scale Farming in Africa: Potential and Challenges**. *Moving the Technology Frontiers in African Agrifood Systems*. ReSAKSS 2025 Annual Trends and Outlook Report. [doi:10.54067/9798991636940](https://doi.org/10.54067/9798991636940).
2. Frits K. van Evert, Khadim Dia, Pepijn A. J. van Oort, Christian Henning, and Johannes Ziesmer (2026). **From Innovation to Impact: Exploring the Economic Potential of Digital Twins in European and African Agriculture**. *Moving the Technology Frontiers in African Agrifood Systems*. ReSAKSS 2025 Annual Trends and Outlook Report. [doi:10.54067/9798991636940](https://doi.org/10.54067/9798991636940).
3. Johannes Hedtrich, Ekaterina Fabritz, Christian Henning, and Bernhard Thalheim (2018). **Digital playground for policy decision making**. *DAMDID/RCDL 2018 · CEUR Workshop Proceedings 2277*, pp. 174–180. [Online version](#).
4. Christian Henning and Johannes Hedtrich (2018). **Modeling and evaluation of political processes: A new quantitative approach**. *Development Policies and Policy Processes in Africa · Springer*. [doi:10.1007/978-3-319-60714-6_7](https://doi.org/10.1007/978-3-319-60714-6_7).
5. Christian Henning, Johannes Hedtrich, Ligane Massamba Sène, and Eva Krampe (2018). **Whither participation? Evaluating participatory policy processes using the CGPE approach: The case of CAADP in Malawi**. *Development Policies and Policy Processes in Africa · Springer*. [doi:10.1007/978-3-319-60714-6_11](https://doi.org/10.1007/978-3-319-60714-6_11).

TECHNICAL REPORTS, POLICY BRIEFS & WORKING PAPERS

1. Christian Henning, Johannes Ziesmer, Mahamadou Tankari, Henry Okodua, Moustapha Pene, Mouhamadou Hady Diallo, Paul Guthiga, and Julia Collins (2026). **Policy and Investment Priorities for Advancing the Kampala CAADP Goals and Target Commitments in Kenya**. *Kampala CAADP Series, Country Diagnostics Brochure · 1 · AKADEMIYA2063*. [doi:10.54067/KCSD/Kenya/No.1](https://doi.org/10.54067/KCSD/Kenya/No.1).
2. Christian H. C. A. Henning, Mahamadou Tankari, and Johannes Ziesmer (2025). **Enhancing the Effectiveness and Impacts of Public Agricultural Expenditure under CAADP**. *Kampala Policy Brief Series · 10 · AKADEMIYA2063*. [doi:10.54067/kpbs.10](https://doi.org/10.54067/kpbs.10).
3. Sean Woolfrey, Livia Bizikova, Christian Henning, Esther Boere, Marta Kozicka, David Laborde, Valeria Pineiro, Andrey Augustynczyk, Michael Grunenberg, Petr Havlik, Nelson Illescas, Sherin Khalifa, Claire McConnell, Elsa Olivetti, and Johannes Ziesmer (2024). **Modelling the impacts of policy interventions for food systems transformation in Indonesia**. *Governance and Policy Support Report · FAO*. [doi:10.4060/cd0063en](https://doi.org/10.4060/cd0063en).

4. Johannes Ziesmer (2022). **Samples, weights, and nonresponse: Wave 16 of the student sample of the national educational panel study.** *Leibniz Institute for Educational Trajectories*. [Online version](#).
5. Johannes Ziesmer (2022). **Samples, weights, and nonresponse: Wave 17 of the student sample of the national educational panel study.** *Leibniz Institute for Educational Trajectories*. [Online version](#).
6. Ariane Würbach, Uta Landrock, Thorsten Schnapp, Johannes Ziesmer, and Michael Bergrab (2021). **NEPS technical report for weighting – the additional corona survey of the national educational panel study.** *NEPS Survey Paper No. 89 · Leibniz Institute for Educational Trajectories*. [doi:10.5157/NEPS:SP89:1.0](https://doi.org/10.5157/NEPS:SP89:1.0).
7. Johannes Ziesmer (2021). **Samples, weights, and nonresponse: Wave 15 of the student sample of the national educational panel study.** *Leibniz Institute for Educational Trajectories*. [Online version](#).
8. Friedhelm Taube, Christian Henning, Johannes Hedtrich, Kai-Uwe Strelow, Christof Kluß, and Thorsten Reinsch (2019). **2. Nährstoffbericht des Landes Schleswig-Holstein.** *Ministerium für Energiewende, Landwirtschaft, Umwelt und ländliche Räume des Landes Schleswig-Holstein*.
9. Ding Jin, Johannes Hedtrich, and Christian Henning (2018). **Applying Meta-modeling for extended CGE-modeling: Sampling techniques and potential application.** *Agricultural Policy Working Paper Series · WP2018-03 · Kiel University*. [Online version](#).
10. Christian Henning, Johannes Hedtrich, Jan Christiansen, and Rudolf Berghammer (2017). **Political power in non-cooperative legislative bargaining games: A modified baron-ferejohn game with application to decision-making in the common agricultural policy of the european union.** *Agricultural Policy Working Paper Series · WP2017-01 · University of Kiel*.
11. Christian Henning, Johannes Hedtrich, and Ligane Sene (2015). **Identifying key sectors and key policies of pro poor growth: An integrated approach linking a bayesian econometric model with a dynamic general equilibrium approach.** *PEBAP Working Paper No. 23*.
12. Christian H. C. A. Henning, Ligane Sene, Johannes Hedtrich, Cheikh Sadibou Fall, and Michael Johnson (2015). **Implementing CAADP 2025 in Senegal: Identifying key sectors and policies promoting pro-poor growth.** *IFPRI-Policy Brief, Washington D. C.*
13. Christian Henning, Johannes Hedtrich, Patience Rwamigisa, and Michael Johnson (2015). **Implementing CAADP-2025 in Uganda – Is there a convergence of ideas among stakeholders?.** *IFPRI Policy Brief · International Food Policy Research Institute (IFPRI)*.
14. Christian Henning, Johannes Hedtrich, and Kai-Uwe Strelow (2012). **A online tool to collect ego-centric network data.** *Working paper of Teilprojekt 4.1, Fokus-Verbundprojekt 4, gesundheitliche Bewertung und Konsumverhalten, University of Kiel*.
15. Christian Henning, Ernst C. Albrecht, Antje Herrmann, Friedhelm Taube, Nana Zarnekow, Johannes Hedtrich, and Kai-Uwe Strelow (2012). **Regionales Ökologisch-polit-ökonomisches Verbundmodell zur polit-ökonomischen analyse nachhaltiger Landnutzungspolitiken in Schleswig-Holstein.** *Working Paper, Abteilung Agrarpolitik, University of Kiel*.
16. Christian H. C. A. Henning, Volker Saggau, and Johannes Hedtrich (2009). **A mean field theory approach to farm exit, diversification and investment decisions.** *ADVANCED-EVAL Working Paper Series · WP5-7 · Institute of Agricultural Economics, University of Kiel, Germany*.
17. Christian H. C. A. Henning, Volker Saggau, Johannes Hedtrich, Christoph Kluß, Wolfgang Britz, Simon von Janowsky, and Nana Zarnekow (2009). **Application of a micro-macro linked ABM-CGE model to analyze rural development in high and low performing rural regions in Poland and Slovakia.** *ADVANCED-EVAL Working Paper Series · Regional Report RR5-1 [D 23] · Institute of Agricultural Economics, University of Kiel, Germany*.

18. Christian H. C. A. Henning, Volker Saggau, and Johannes Hedtrich (2009). **Belief formation in communication networks and social capital**. *ADVANCED-EVAL Working Paper Series · WP4-15 · Institute of Agricultural Economics, University of Kiel, Germany*.
19. Christian H. C. A. Henning, Wolfgang Britz, Johannes Hedtrich, and Volker Saggau (2009). **Model based ex-ante evaluation of RD policies: Derivation and application of a micro-macro linked ABM-CGE model**. *Project Report, EU-Project ADVANCED-EVAL · Institute of Agricultural Economics, University of Kiel, Germany*.

PRESENTATIONS & CONFERENCE CONTRIBUTIONS

Includes co-authored conference contributions and workshop presentations.

1. Johannes Ziesmer and Christian H. C. A. Henning (2026). **Kampala Policy Brief #10: Enhancing the Effectiveness and Impacts of Public Agricultural Expenditure under CAADP**. *Presented in Webinar Session VI of the Kampala CAADP Series, AKADEMIYA2063, online, 18 June. [Online version](#)*.
2. Christian Henning, Sonja Peterson, and Johannes Ziesmer (2025). **Global Trade Networks as a Commitment Device in International Climate Policy? – A Metamodeling Approach Assessing Multi-Layer Trade Networks as Determinants of Abatement Cost Spillovers of National Carbon Emission Reductions**. *Organised session “Machine Learning & Economic Modelling” at the XVIII Congress of the European Association of Agricultural Economists, Bonn, Germany, 27 August*.
3. Johannes Ziesmer, Christian Aßmann, and Christian Henning (2022). **Key sectors of sustainable development: A Bayesian framework estimating policy impacts in a general equilibrium**. *Presented at AgEconMeet 2022, Göttingen*.
4. Christian H. C. A. Henning, Johannes Hedtrich, Jan Christiansen, and Rudolf Berghammer (2019). **A generalized voting power index: A theoretical conception and applied computation for a modified baron-ferejohn legislative bargaining game**. *Presented at the 2019 Meeting of the European Public Choice Society in Jerusalem, Israel*.
5. Johannes Hedtrich and Christian H. C. A. Henning (2019). **Assessing policy failure in a general political equilibrium framework**. *Presented at the 2019 Meeting of the European Public Choice Society in Jerusalem, Israel*.
6. Johannes Hedtrich and Christian H. C. A. Henning (2019). **Narratives in Economic Modelling: A New Kid on the Block?**. *Presented at the 22nd Annual Conference on Global Economic Analysis (GTAP), Warsaw, Poland*.
7. C. Henning, J. Hedtrich, and L. Sene (2018). **Assessing policy failure in a general political equilibrium framework: Derivation and application of a new CGPE-approach**. *presented at the 21. Annual Conference on Global Economic Analysis (GTAP) in Cartagena, Colombia*.
8. Christian H. C. A. Henning, Johannes Hedtrich, Jan Christiansen, and Rudolf Berghammer (2018). **Computation of equilibrium of the baron-ferejohn legislative bargaining game**. *presented at the European Public Choice in Rom, Italy*.
9. J. Hedtrich, E. Fabritz, C. Henning, and B. Thalheim (2018). **Digital playground for policy decision making**. *presented at the ‘Data Analytics and Management in Data Intensive Domain (DAM-DID)’ in Moscow, Russia*.
10. Johannes Hedtrich, Christian Aßmann, and Christian Henning (2018). **Key Sectors – Key Policies: Challenges in Estimating and Validating a Policy-Impact Function**. *Presented at the 21st Annual Conference on Global Economic Analysis (GTAP), Cartagena, Colombia*.

11. J. Christiansen, S. Dylus, J. Hedtrich, C. Henning, and R. Berghammer (2018). **Verwendung von Programmiersprachentechniken in der Sozialwahltheorie.** *presented at the 35. Jahrestreffen der GI-Fachgruppe 'Programmiersprachen und Rechenkonzepte' in Bad Honnef, Germany.*
12. Johannes Hedtrich (2018). **When science meets politics: Introduction of the CAADP policy tool kit.** *Presented at: Prä-Konferenz-Workshop III 'Political Economy and Behavioral Economics on Development Policies and Policy Process' at the 58. Jahrestagung der GeWiSoLa in Kiel.*
13. Johannes Hedtrich (2017). **Key sectors and key policies for an effective PPG-strategy in ghana, senegal, and uganda.** *presented at the 2017 ReSAKSS Annual Conference, Maputo, Mozambique.*
14. Johannes Hedtrich (2017). **Whither participation? Evaluating participatory policy processes with the CGPE approach: The case of CAADP in Malawi.** *presented at the 2017 ReSAKSS Annual Conference, Maputo, Mozambique.*
15. Christian H. C. A. Henning and Johannes Hedtrich (2016). **Conception of CAADP policy lab. Presentation of the policy-tool CAADP policy lab.** *presented at International Food Policy Research Institute (IFPRI).*
16. Christian H. C. A. Henning and Johannes Hedtrich (2016). **Future GFSS-extensions. Presentation of the policy-tool CAADP policy lab.** *presented at International Food Policy Research Institute (IFPRI).*
17. Johannes Hedtrich (2016). **Identifying key sectors and key policies of pro poor growth: An integrated approach linking a bayesian econometric model with a dynamic general equilibrium approach.** *presented at the Self Organized Session 'Modelling and Evaluation of Development Policies and Policy Processes: The PEBAP-Project during the GEWISOLA.*
18. Christian H. C. A. Henning and Johannes Hedtrich (2016). **Identifying key sectors and key policies of pro poor growth: An integrated approach linking a bayesian econometric model with dynamic general equilibrium approach.** *presented at International Food Policy Research Institute (IFPRI).*
19. Christian H. C. A. Henning and Johannes Hedtrich (2016). **Presentation of the policy-tool CAADP policy lab.** *presented at United States Agency for International Development (USAID).*
20. Christian H. C. A. Henning and Johannes Hedtrich (2016). **Theoretical framework of the policy-tool CAADP policy lab.** *presented at International Food Policy Research Institute (IFPRI).*
21. Johannes Hedtrich (2016). **What drives participatory and evidence-based policy processes in development politics: Grassroot activities, scientific knowledge or donor money? A comparative policy network approach applied to Ghana, Senegal and Uganda.** *presented at the Interactive Workshop 'Modelling and Evaluation of CAADP Policies and Policy Processes' in Dakar, Senegal.*
22. Johannes Hedtrich and Ligane Sene (2015). **Analytical Toolkit - Schafft Wissen!.** *präsentiert auf der Eröffnungsveranstaltung des Promotionsschwerpunktes Ein Dritter Weg zur Ernährung der Einen Welt in Kiel.*
23. Johannes Hedtrich (2015). **Introducing to CAADP-LAB: A Policy-Tool-Kit for Evaluation and Formulation of CAADP Policy Options.** *Presented at the Interactive Workshop "Making CAADP Work in Uganda in Entebbe, Uganda.*
24. Christian H. C. A. Henning and Johannes Hedtrich (2015). **Introducing to CAADP-LAB: A Tool Kit Facilitating Participatory and Evidence-Based Agricultural Processes in Africa.** *Presented at the ReSAKSS Board Meeting in Addis Abeba, Ethiopia.*
25. Johannes Hedtrich (2015). **Introduction to CAADP-LAB: A policy tool kit for evaluation and formulation of CAADP policy options.** *presented at the Interactive Workshop "Making CAADP Work in Senegal in Saly, Senegal.*

26. Johannes Hedtrich (2015). **Participant Expert Views on Policy Growth and Growth-Poverty Relations in Ghana.** *Presented at the Interactive Workshop "Making CAADP Work in Ghana", Akosombo, Ghana.*
27. Johannes Hedtrich and Christian H. C. A. Henning (2013). **A Bayesian rationality to follow opinion leaders? Belief formation and social influence in networks and their impact on macro-behavior.** *Paper presented at the XXXIII Sunbelt International Network for Social Network Analysis (INSNA), Hamburg, Germany.*
28. Christian H. C. A. Henning, Johannes Hedtrich, and Sascha Stark (2013). **Micro-macro-linked ABM-FHM-CGE models for senegal, ghana and uganda.** *presented at the 1. Progress Seminar of the BMZ-Project PEBAP.*
29. Christian H. C. A. Henning, Nana Zarnekow, Svetlana Petri, Ernst Albrecht, and Johannes Hedtrich (2013). **Public evaluation and political acceptance of sustainable land use policies: An econometric application to biogas subsidization in germany.** *Paper accepted for presentation at the 2013 AAEA & CAES Joint Annual Meeting in Washington, D. C., USA.*
30. Christian H. C. A. Henning, Christian Aßmann, and Johannes Hedtrich (2012). **The Co-evolution of policy networks and political knowledge: An econometric approach to the emergence of local elite networks and government performance.** *Paper presented at the Second World Congress of the Public Choice Societies, Miami, USA.*
31. Christian H. C. A. Henning and Johannes Hedtrich (2011). **Assessing political performance gaps: Application of an evolutionary CGPE-approach to CAADP in Malawi.** *Paper presented at the International Workshop jointly organized with IFPRI (International Food Policy Research Institute) 'Modelling and Evaluation of CAADP - Policies: Theory, Methods and Application', Kiel.*
32. Volker Saggau, Christian H. C. A. Henning, and Johannes Hedtrich (2011). **Modelling and evaluation of agricultural policy applying a micro-macro linked ABM-CGE approach.** *Paper presented at the International Workshop jointly organized with IFPRI (International Food Policy Research Institute) 'Modelling and Evaluation of CAADP - Policies: Theory, Methods and Application', Kiel.*
33. Christian Aßmann, Christian H. C. A. Henning, and Johannes Hedtrich (2011). **The emergence of local elite networks and political performance: A combination of an agent-based and an econometric approach.** *Poster presented at the 4th Annual Political Networks Conference at the University of Michigan, Ann Arbor, USA.*
34. Christian H. C. A. Henning, Volker Saggau, and Johannes Hedtrich (2010). **Elite networks, political belief formation and government performance: An agent-based approach to a general political economy equilibrium.** *Paper presented at the 3rd Annual Political Networks Conference, Duke University, USA.*
35. Christian H. C. A. Henning, Volker Saggau, and Johannes Hedtrich (2010). **The impact of local elite networks on policy learning and government capture in decentralized and centralized systems: Simulation analyses based on a computable general political economy equilibrium.** *Paper presented at the International Workshop on Advances in Agent-Based Computational Economics - ADACE 2010, ZiF, Bielefeld University, Germany.*
36. Christian H. C. A. Henning, Volker Saggau, and Johannes Hedtrich (2009). **Ecological modeling of macrobehavior - a micro-macro linked ABM-CGE approach with applications to rural development.** *Paper presented at the EU-Project ADVANCED-EVAL Workshop 'Networks as Determinants of Economic and Political Behavior', Kiel, Germany.*

37. Christian H. C. A. Henning, Volker Saggau, and Johannes Hedtrich (2009). **Networks, belief formation and diversification of the farm sector: A micro-macro linked ABM-CGE approach.** *Paper presented at the EU-Project ADVANCED-EVAL Workshop 'Networks as Determinants of Economic and Political Behavior' in Kiel, Germany.*