

Curriculum Vitae and Publication List

DR. CHRISTIAN BINZ

Eawag: Swiss Federal Institute of Aquatic Science and Technology
Environmental Social Sciences (ESS)
Ueberlandstrasse 133, 8600 Duebendorf, Switzerland

Phone: +41 (0)58 765 5030

Email: christian.binz@eawag.ch

CURRENT POSITIONS

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| Since Apr 2017 | Eawag – Swiss Federal Institute of Aquatic Science and Technology <ul style="list-style-type: none"> ▪ Tenure-track group leader in the Department of Environmental Social Sciences |
| Since Jan 2017 | Lund University <ul style="list-style-type: none"> ▪ Affiliate Member at the Center for Innovation Research (CIRCLE) |
| Since Jan 2020 | University of Zurich <ul style="list-style-type: none"> ▪ External Lecturer at the Department of Geography |

EDUCATION AND TRAINING

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| Mar 2009 – Nov 2012 | University of Bern, Institute of Geography
Eawag: Swiss Federal Institute of Aquatic Science and Technology <ul style="list-style-type: none"> ▪ Ph.D. in Geography (summa cum laude) |
| Oct 2003 – Dec 2008 | University of Bern, Institute of Geography <ul style="list-style-type: none"> ▪ M.Sc. in Geography (with honors) Minors: Economics, Philosophy and Chinese |

PROFESSIONAL AND ACADEMIC EXPERIENCE

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| Jul 2015 – Dec 2016 | Lund University, Sweden <ul style="list-style-type: none"> ▪ Post-Doctoral Researcher at the Center for Innovation, Research and Competence in the Learning Economy (CIRCLE) |
| May 2016 – Jun 2016 | University of the Chinese Academy of Sciences, Beijing, China <ul style="list-style-type: none"> ▪ Visiting Research Fellow at the School Economics and Management |
| Jul 2015 – Jul 2016 | Harvard University - Kennedy School of Government <ul style="list-style-type: none"> ▪ Associate Fellow at the Energy Technology Innovation Policy Program at the Belfer Centre for International Affairs |
| Dec 2014 – Mar 2015 | Tsinghua University, Beijing, China <ul style="list-style-type: none"> ▪ Visiting Research Fellow at the School of Public Policy and Management |
| Sept 2014 – Jul 2015 | Harvard University - Kennedy School of Government <ul style="list-style-type: none"> ▪ Giorgio Ruffolo Post-Doctoral Research Fellow in the Sustainability Science Program and the Energy Technology Innovation Policy Project at the Belfer Center for Science and International Affairs. |

- Sept 2013 – Dec 2013 **University of California Berkeley, CA, USA**
- Visiting Scholar at the UC Berkeley Water Center and the NSF Engineering Research Center for Re-Inventing Urban Water Infrastructure (ReNUWit)
- Jan 2013 – Jul 2014 **Eawag: Swiss Federal Institute of Aquatic Science and Technology**
- Post-Doctoral Researcher at the Department for Environmental Social Sciences
- Sept 2010 – Jun 2011 **Chinese Academy of Sciences, Beijing, China**
- Visiting Ph.D. student at the Research Centre for Eco-Environmental Sciences

EXTERNAL FUNDING

Received (total: CHF 1'100'000)

- Jul 2021 **Eawag Discretionary Funding**
- An Integrative Assessment of Lighthouse Initiatives for Onsite Urban Water Management. (Co-applicant, CHF 125'000, 1.5 years, 1 Research Assistant)
- Jan 2019 **SNSF Scientific Exchanges** (finished)
- Funding for an international expert workshop on “Transformation of coupled social-ecological and socio-technical systems: Defining the contours of an integrative research agenda” (PI, CHF 12'000)
- Apr 2018 **Eawag Discretionary Funding** (ongoing)
- Overcoming institutional barriers to non-grid urban water systems – comparing lighthouse cities for WINGS (BARRIERS), (PI, 3 years, 1 PostDoc, CHF 340'000)
- Apr 2018 **Swiss National Science Foundation** (ongoing)
- Global socio-technical regimes in the water sector (GLORIWA), (PI, 4 years, 1 PhD, 1 research assistant, CHF 330'000)
- Mar 2015 **Harvard University, Sustainability Science Program** (finished)
- Collaborative Research among SSP Fellows (PI, 5'500 US\$, 1 year). Project title: *'Spatial Dynamics in the Knowledge Base of Clean-Tech Sectors'*
- Jun 2014 **Harvard University, Sustainability Science Program** (finished)
- Giorgio-Ruffolo Post-Doctoral Fellowship in Sustainability Science (personal grant, 55'000 US\$, 1 year). Project title: *Low-Carbon Leapfrogging in China - An International Innovation System Perspective*
- May 2014 **Swiss National Science Foundation** (finished)
- Early Post Doc.Mobility Scholarship (personal grant, 85'000 CHF, 1.5 years). Project title: *Globalization of cleantech industries – Reconstructing China's integration into the global innovation networks of wind power and solar PV*

TEACHING AND SUPERVISION

- Since Feb 2020 **University of Zurich, Department of Geography**
- Main lecturer in a Master's seminar on 'The Geography of Sustainability Transitions' (3ECTS, held annually)
- Jun 2021 **Utrecht University, Copernicus Institute of Sustainable Development**
- Committee member of the Ph.D. thesis of Dorith Vermunt. Title: *Social-ecological transformations: Unravelling dynamics of change towards biodiversity conservation*

- Since Apr 2021 **University of Oldenburg, Faculty of Geosciences and Environment**
- Co-referee for the dissertation of Sebastian Rohe. Title: *The Regional Dimension in Multi-Scalar Technological Innovation Systems: Relevance and Function of German Regions in the Wind Energy Sector*
- Sept 2020 **Chalmers University, Division of Environmental Systems Analysis**
- Committee member of the Ph.D. defense of Johnn Anderson. Title: *A conceptual foundation for efforts to analyse and shape technological innovation*
- Since Feb 2020 **University of Lausanne, Faculty of Geosciences and Environment**
- Member of the Ph.D. committee for Andrea Ferloni. PhD title: *The role of space in the transition to the electric vehicle: a co-evolutionary approach*
- Sept 2018 – Dec 2019 **Eawag**
- Main supervisor of the PhD thesis of Andri Brugger
- Since May 2018 **Eawag, Utrecht University**
- Co-supervisor for the PhD thesis of Jonas Heiberg
- May 2018 **Università degli studi Firenze**
- Guest Lecturer in the Master course 'Environment and Development', (3 ECTS)
- since Apr 2017 **CIRLCE – Lund University**
- Guest Lecturer in the Master course 'Globalization and Innovation', (7.5 ECTS, held annually)
- Dec 2016 **Lund University, Faculty of Engineering**
- Committee member of the Ph.D. defense of Jingjing Zhang. PhD title: *Energy innovation and sustainability transitions in China*
- Since May 2016 **CIRCLE – Lund University**
- Supervision of five master students
- Feb 2013 – Jul 2013 **University of Bern, Institute of Geography**
- Main lecturer in a Masters seminar on 'Eco-Innovation in Economic Geography' (7 ECTS)
- Feb 2010 – Jul 2014 **University of Bern, Institute of Geography**
- Masters course: Innovation systems in space and time
Teaching assistant, holding lectures, supervising and correcting exams
- Apr 2006 – Feb 2009 **University of Bern, Institute of Geography**
- Junior research assistant at the research group for economic geography and regional sciences. Organizing and correcting undergraduate level exams, assistant in teaching and research activities, web administrator

ACADEMIC SERVICE

- 2019 - 2021 **Sustainability Transitions Research Network (STRN)**
- Elected member of the steering group
 - Founder of a thematic group on the Geography of Sustainability Transitions
 - Main organizer of a webinar series on the Geography of Transitions
- Aug 2019 **IST conference, Vienna (A)**
- Main organizer of a dialogue session on 'The politics of deep socio-technical-ecological systems transformation'

- Feb – Aug 2019 **Alpen-Adria University Klagenfurt**
- Member of the selection committee of a full professorship in geography and regional studies
- Jun 2019 **IST conference, Ottawa, CA**
- Main organizer of a dialogue session on ‘sectorial configurations in sustainability transitions’
- May 2019 **International expert workshop, Eawag, CH**
- Main organizer of an international workshop on ‘Transformation of coupled social-ecological and socio-technical systems: Defining the contours of an integrative research agenda’
- Apr 2019 **AAG conference, Washington DC, USA**
- Organizer of a special session stream on ‘Emerging industries: Institutions, legitimacy and system building’
- Jun 2018 **IST conference, Manchester, UK**
- Organizer of a dialogue session on ‘Transition studies and sustainability science- Interesting intersections ahead?’ Invited panellist in a dialogue session on ‘Recent advances in TIS research – Towards a new phase in transition studies?’
- Nov 2017 **BMBF, Germany**
- Selection committee member for a national research program on *Future climate-resilient cities*
- Mar 2016 **AAG annual meeting, San Francisco CA**
- Organizer of a special session stream on ‘Economic geography and Grand Challenges’
- Apr 2015 **AAG annual meeting, Chicago, IL**
- Organizer of a special session stream on ‘Socio-Technical (Sustainability) Transitions in the making: emerging geographies of eco-innovation’
- Feb - Jul 2014 **Harvard University, Qinghua University**
- Co-organizing and preparing the background materials for a Harvard-Qinghua workshop on energy technology innovation policy
- Jan – Jun 2013 **4th International Conference on Sustainability Transitions, Zurich, CH**
- Co-director of the organizing committee
- Since 2012 **Reviewer**
- Science, PNAS, Research Policy, Economic Geography, Technological Forecasting & Social Change, Regional Studies, Environmental Innovation and Societal Transitions, Environment and Planning A, Water Research, Environmental Science and Policy, Industrial and Corporate Change, Cambridge Journal of Regions, Economy and Society, Energy Policy, European Planning Studies, Energy Research and Social Sciences, Science and Public Policy, Land Use Policy, Total Quality Management & Business Excellence, Journal of Cleaner Production, Technology Analysis & Strategic Management, Journal of Environmental Management, Business & Politics, Climate Policy, Urban Studies, International Journal on Innovation Studies, Review of Regional Research, IST conferences, GLOBELICS conferences, DRUID conferences, KLI Vienna, BMBF Germany, Austrian Science Fund (FWF)

INVITED LECTURES (selection)

- Sep 2021 **Regional Studies Association, International hour, Andermatt CH** (hybrid event), invited keynote lecture: “Regions and transitions in Switzerland – A Swiss perspective on the role of regions as engines for sustainability transitions”
- Jun 2021 **Cambridge University, Cambridge UK**, Centre for Environment, Energy, and Natural Resource Governance. Invited lecture (online): “Toward a multi-scalar perspective on sustainability transitions – Global transformation dynamics in the energy and water sectors”
- May 2021 **Chaire AGROPARISTECH, Paris, SUEZ – Management of urban water and sanitation**. Invited lecture (online): “Navigating institutional complexity in sanitation transitions: Juxtaposing insights from developed and emerging economies”
- Mar 2021 **University of Oslo, TIK Centre**, Invited lecture (online): “Global innovation systems: introduction and issues for further research”
- Jan 2021 **Regional Studies Association**, City and Regional Sustainability Transitions (CREST) Webinar Series. Invited lecture (online): “Think global, act local? Global innovation systems and their differential effects on regional ‘green’ path creation”
- Nov 2019 **Chinese Academy of Sciences, Beijing**, Expert workshop on green windows of opportunity for catching up in China. Invited lecture: “Catch-up cycles in global innovation systems – A comparison of four Chinese cleantech industries”
- May 2018 **University of Oldenburg**, Workshop of the German Research Foundation’s Emmy Noether Programme Project „Regional Energy Transition“ (REENEA). Invited lecture: “Transnational innovation dynamics – Space, scale and the regional dimension of technological innovation systems”
- Nov 2017 **European Association for Evolutionary Political Economy**, 3rd EAEPE ‘Networks’ Workshop, Bremen, DE. Invited keynote lecture. “Global Innovation Systems – A conceptual typology of innovation networks in cleantech industries”
- Apr 2017 **American Association of Geographers annual meeting**, Boston, MA. Invited Panelist. “Extra-regional dynamics of territorial development - Insights from a circulation and anchoring perspective”
- Apr 2017 **Sustainability Science Program, Harvard University**, Cambridge, MA. Invited Lecture. “Pathways towards Sustainable Development: Transforming Global Socio-Technical Regimes”
- May 2016 **Aalborg University**, Aalborg, DK. Invited Lecture for the IKE seminar. “Transplanting cleantech paths from elsewhere – The emergence of the Chinese Solar PV industry”
- Jun 2016 **EU-SPRI conference**, Lund, SE. Panelist. “Fostering innovation and industrial development in international innovation systems: Policy challenges of a multipolar global economy”
- Dec 2015 **Utrecht University, Faculty of Geosciences**. Invited Seminar Speaker. “*The thorny road to technology legitimation - Institutional work for potable water reuse in California*”
- Apr 2015 **American Association of Geographers annual meeting**, Chicago, IL. Invited Panelist. “*Forging Green Path Creation: EEG, GPNs and Sustainability Transitions.*”

Apr 2015	Harvard Kennedy School Energy Policy Seminar Series. Invited Speaker, “ <i>Low-carbon leapfrogging and globalization: How China developed its solar PV industry</i> ”
Apr 2015	Tufts University Sino-US Relations Group Engagement, China – US Symposium. Invited Panelist. “Towards global governance of clean-tech innovation”
Dec 2014	Qinghua University, SPPM, Innovation Policy Seminar Series. Invited Seminar Speaker, “ <i>Low-carbon leapfrogging in China - a global innovation system perspective</i> ”
Sept 2013	UC Berkeley, Environmental Engineering Seminar Series. Invited Speaker. “ <i>Reinventing the Urban Water Sector? A socio-technical systems perspective</i> ”

HONORS AND AWARDS

May 2018	Swiss National Science Foundation (SNSF) <ul style="list-style-type: none"> Project proposal on Global Socio-Technical Regimes in the Water sector shortlisted for an excellence grant (grant program discontinued in 2021)
Jun 2017	International Conference on Sustainability Transitions (IST), Gothenburg, SE <ul style="list-style-type: none"> Best paper award (1 out of 350 papers selected)
Aug 2014	International Conference on Sustainability Transitions (IST), Utrecht, NL <ul style="list-style-type: none"> Nominated for the best paper award (3 out of 150 papers nominated)
Mar 2009	Final MBR workshop, Berlin <ul style="list-style-type: none"> Best Ph.D. student poster (EUR 1’000)
Dec 2008	University of Bern <ul style="list-style-type: none"> Best master thesis of the Faculty of Geosciences (CHF 1’000)

INTERNATIONAL NETWORKS

Member:	Sustainability Transitions Research Network (STRN), American Association of Geographers (AAG), Great Transition Network, Regional Studies Association (RSA), Swiss Research Society for urban planning and regional policy (ROREP)
Conferences:	International Conference on Sustainability Transitions (11x), Association of American Geographers annual meeting (5x), GLOBELICS (3x), Geography of Innovation conference (3x), DIME workshops (2x), Harvard-Qinghua workshop on energy innovation policy (2x), DRUID annual conference (2x), Leverage Points Conference 2019, Sustainability Science Symposium 2016, Global Conference on Economic Geography 2018, RSA annual meeting 2017, Annual Water Reuse & Desalination Research Conference 2014, International conference on Sustainability Science 2010, Final MBR workshop 2009

OTHER PROFESSIONAL ACTIVITIES

Since 2019	Member of the selection committee for EPP fellowships at Eawag
Since 2018	Member of the organization committee for the Eawag seminar series
Since 2017	Webmaster of the webpage of the ESS research department

LANGUAGES

German	Mother Tongue
English	Full professional proficiency
Chinese	Professional working proficiency (passed new HSK level 4)
Italian	Professional working proficiency
French	Professional working proficiency

AVOCATIONS

Since Mar 2019	Laebigi Stadt (Environmental Association) Elected member of the managing board
June 2018	Fachhochschule Nordwestschweiz CAS in 'Leadership in Science'
Since Apr 2011	von waldkirch PR & NEW MEDIA GmbH, CameraBern Freelance video journalist
Since Aug 2002	Karsumpu, Blues Brothers Bern, Swedish Chef & the köttbullar Playing blues harp and piano, producing music videos

PEER-REVIEWED PUBLICATIONS

*=corresponding author, # = highly cited paper (top 1% of social sciences in Web of Science)

Full paper drafts

Miorner, J., Fuenfschilling, L., **Binz, C.** The transformative capacity of socio-technical systems: A framework for analysis. To be submitted to Research Policy.

Wagner, T., Hacker, M., **Binz, C.**, Nelson, K. Stakeholder Roles and Networks in Urban Water Innovation: A Study of Onsite Water Reuse in the San Francisco Bay Area. To be submitted to Environmental Science and Technology.

Miorner, J. and **Binz, C.** Translation between global regimes and regional structures and the scope of agency in multi-scalar transition trajectories. To be submitted to Regional Studies.

Binz, C., Harley, A., Clark, William C. Transition pathways toward Sustainable Development – An Analytical Framework and a Case Study. To be submitted to Sustainability Science.

Castaldi, C., **Binz, C.** The places and spaces of innovation: Evolving geographical perspectives on innovation, institutions and prosperity. To be submitted to Regional Studies.

Gong, H., **Binz, C.**, Hassink, R., Tripl, M. Emerging industries: Institutions, legitimacy and system building. Editorial to a Special Issue in Regional Studies.

Submitted / under review

Gong, H.; **Binz, C.**, under review. Cumulative causation in regional industrial path development: a comparative case study of the video game industry in Shanghai and Hamburg. Research Policy.

Osman, K.; Hacker, M.; Binz, C.; Faust, K. under review. Conceptualizing Equity for On-site Water Reuse Systems in the United States. Under review at Environmental Science and Policy.

Published or in press

- Heiberg, J., **Binz, C.**, Truffer, B., 2022. Assessing transitions through socio-technical network analysis - a methodological framework and a case study from the water sector. *Research Policy* 51 (1), 104363. <https://doi.org/10.1016/j.respol.2021.104363>
- Hacker, M., **Binz, C.**, 2021. Navigating institutional complexity in socio-technical transitions: An analytical framework and a case study of San Francisco's on-site non-potable water reuse program. *Environmental Innovation and Societal Transitions*, 40, 367-381.
- Miorner, J., **Binz, C.**, 2021. Toward a multi-scalar perspective on transition trajectories. *Environmental Innovation and Societal Transitions*, 40, 172-188.
- Binz, C.**, Gong, H., 2021. Legitimation dynamics in industrial path development: new-to the-region versus new-to-the-world industries. *Regional Studies*. <https://doi.org/10.1080/00343404.2020.1861238>
- Larsen, T., Gründl, H., **Binz, C.**, 2021. The potential contribution of urine source separation to the SDG agenda—A review of the progress so far and future development options. *Environmental Science: Water Research & Technology*, 7, 1161-1176.
- Hacker, M., **Binz, C.**, 2021. Institutional barriers to on-site urban water reuse – An analytical framework and systematic literature review. *Environmental Science and Technology*, 55, 12, 8267–8277.
- Heiberg, J., Truffer, B., **Binz, C.**, 2020. The Geography of Technology Legitimation. How multi-scalar legitimation processes matter for path creation in emerging industries. *Economic Geography* 96 (5), 470-498.
- ***Binz, C.**, Gosens, J., Yap, X., Yu, Z., 2020. Catch-up dynamics in early industry lifecycle stages—a typology and comparative case studies in four clean-tech industries. *Industrial and Corporate Change*, 29 (5), 1257-1275.
- Gosens, J., **Binz, C.**, Lema, R., 2020. China's role in the next phase of the energy transition: the case of Concentrated Solar Power. *Environmental Innovation and Societal Transitions* 34, 61-75.
- ***Binz, C.**, Coenen, L., Murphy, J., Truffer, B., 2020. Geographies of transition—From topical concerns to theoretical engagement: A commentary on the transitions research agenda. *Environmental Innovation and Societal Transitions* 34, 1-3.
- Hipp, A., **Binz, C.**, 2020. Firm survival in complex value chains and global innovation systems: Evidence from solar photovoltaics. *Research Policy* 49 (1), 103876.
- Hoffmann, S., Feldmann, U., Bach, P.M., **Binz, C.**, Farrelly, M., Frantzeskaki, N., Hiessl, H., Inauen, J., Larsen, T.A., Lienert, J., 2020. A research agenda for the future of urban water management: Exploring the potential of non-grid, small-grid, and hybrid solutions. *Environmental Science & Technology* 54 (9), 5312-5322.
- ***Binz, C.**, Truffer, B., 2020. The Governance of Global innovation Systems - Putting knowledge in context. In: Gluckler, J. (Ed.), Knowledge for Governance. Springer, Heidelberg.
- Gebauer, H., **Binz, C.**, 2019. Regional benefits of servitization processes: evidence from the wind-to-energy industry. *Regional Studies* 53 (3), 366-375.
- ***Binz, C.**, Diaz Anadon, L., 2018. Unrelated diversification in latecomer contexts—The emergence of the Chinese solar photovoltaics industry. *Environmental Innovation & Societal Transitions* 28, 14-34.
- # Fuenfschilling, L., **Binz, C.**, 2018. Global socio-technical regimes. *Research Policy* 47 (4), 735-749.
- ***Binz, C.**, Kiparsky, M., Bronte Razavian, N., 2018. Of Dreamliners and Drinking Water: Developing Risk Regulation and a Safety Culture for Direct Potable Reuse. *Water Resources Management* 32 (2), 511-525.
- #***Binz, C.**, Truffer, B., 2017. Global Innovation Systems – A conceptual framework for innovation dynamics in transnational contexts. *Research Policy* 64 (7), 1284-1298.

- ***Binz, C.**, Gosens, J., Hansen, T., Hansen, U.E., 2017. Towards technology-sensitive catching-up policies: Insights from renewable energy in China. *World Development* 96, 418-437.
- ***Binz, C.**, Tang, T., Huenteler, J., 2017. Spatial Lifecycles of Cleantech Industries - the Global Development History of Solar Photovoltaics. *Energy Policy* 101, 386-402.
- ***Binz, C.**; Truffer, B., 2017. Anchoring global networks in urban niches: How onsite water recycling emerged in three Chinese cities. In: *Urban Sustainability Transitions*, edited by Frantzeskaki, Niki, Lars Coenen, Vanessa Castan Broto and Derk Loorbach. London: Routledge
- Kiparsky, M., **Binz, C.**, Thompson, B., Truffer, B., Sedlak, D., Simmons, A. and Tummers, L. (2016). Barriers to Innovation in Urban Wastewater Utilities: Attitudes of Managers in California. *Environmental Management* 57 (6), 1204-1216.
- ***Binz, C.**; Sedlak, D.; Harris-Lovett, S.; Kiparsky, M.; Truffer, B. (2016). The thorny road to technology legitimation – Institutional work for potable water reuse in California. *Technological Forecasting & Social Change* (103), 249-263.
- ##**Binz, C.**; Truffer, B.; Coenen, L. (2016): Path creation as a process of resource alignment and anchoring – Industry formation for on-site water recycling in Beijing. *Economic Geography*, 92 (2), 172-200.
- Harris-Lovett, S.; **Binz, C.**; Sedlak, D.; Kiparsky, M.; Truffer, B. (2015). Beyond User Acceptance: A Legitimacy Framework for Potable Water Reuse. *Environmental Science & Technology*, 49, 7552-7561.
- ##**Binz, C.**; Truffer, B.; Coenen, L. (2014): Why space matters in technological innovation systems – Mapping global knowledge dynamics of membrane bioreactor technology. *Research Policy* 43, 138-155.
- Li, L.; **Binz, C.**; Lu, Y.; Truffer, B., Shi, Y. (2013): Institutional trajectory for diffusing on-site wastewater treatment in urban China. *Water Science and Technology* 68 (5), 1180-1187.
- ***Binz, C.** and Truffer, Bernhard (2012): Technological innovation systems in multi-scalar space - Analyzing an emerging water recycling industry with social network analysis. *Geographica Helvetica* 66 (4): 254-260.
- ***Binz, C.**; Truffer, B.; Li, L.; Shi, Y.; Lu, Y. (2012): Conceptualizing leapfrogging with spatially coupled innovation systems: The case of onsite wastewater treatment in China. *Technological Forecasting and Social Change* 79 (1), 155-171.
- Truffer, B.; **Binz, C.**; Gebauer H.; Stoermer, E. (2012): Market success of on-site treatment: a systemic innovation problem. In Larsen, T.A. Udert, K.M., Lienert, J. (eds.) *Wastewater Treatment: Source Separation and Decentralisation*. IWA Publishing 2012 pp. 209 – 223.
- Gebauer, H.; Truffer, B.; Stoermer, E.; **Binz, C.** (2012): Capability perspective on business network formation: Empirical evidences from wastewater treatment industry. *European Business Review*, 24 (2), 169–190.

OTHER, NON PEER-REVIEWED PUBLICATIONS

- Binz, C.**; Fischer, M., Janz, J.; Hänggli, A.; Mathys, N. Water Sustainability timeline. Citiczen science tool available at <https://bit.ly/39DFb7Z>
- Binz, C.**; Chan, G.; Dobliger, C.; Huenteler, J.; Shi, D.; Tang, T.; Xu, L.; Diaz Anadon, L., 2015. Energy Technology Innovation Policy in the backdrop of the U.S.-China Emissions Deal. Background Materials for a joint Harvard-Qinghua Workshop on Energy Technology Innovation Policy, Belfer Center for Science and International Affairs, Harvard University, Cambridge MA.
- UNEP (2013): City-level decoupling: Urban resource flows and governance of infrastructure transitions. A report of the working Group on Cities of the International Resource Panel. Eds: Swilling M., Robinson B., Marvin S., Hodson M. (contributing author).

Störmer, E., **Binz, C.**, Truffer, B. 2010: Globale Herausforderung für die Siedlungswasserwirtschaft. Ein Roadmapping für dezentrale Wassertechnologien im Jahr 2020. Technikfolgenabschätzung – Theorie und Praxis 19. Jg., Heft 1, April 2010, pp 40-48.

Binz, C. 2012: Environmental innovation and industry formation in multiscalar space - The emergence of onsite wastewater treatment in China. Dissertation at the Geographic Institute of the University of Bern.

Binz, C. 2012. Kommt die Grauwassertechnologie der Zukunft aus China? Fbr-Wasserspiegel 4/12, p.12-13

Binz, C. 2012. Kommt das WC der Zukunft aus China? SwissEngineering STZ, 9, 2012. P. 24-25

Various blog-reports from my visiting PhD position at the Chinese Academy of Sciences in Beijing on swissinfo.ch; e.g. <http://www.swissinfo.ch/ger/wohnen-in-der-chinesischen-immobilienblase/29800648>