

Prof. Dr. Manuel Fischer – Curriculum Vitae

1. Personal Information

Name	Manuel Jonas Fischer	Date of birth	22.11.1982
Family	Single, one son	Citizenship	Swiss
Contact	manuel.fischer@eawag.ch, +41 58 765 5676		
ORCID	0000-0003-3065-0891		

2. Education

2017	Habilitation in Political Science, Faculty of Social Sciences, University of Bern.
2011	PhD in Political Science, Department of Political Science and International Relations, University of Geneva.
2007	MA in Political Science, Department of Political Science and International Relations, University of Geneva
2006	BA (Licence) in Political Science, Department of Political Science and International Relations, University of Geneva

3. Employment history

2019 – ongoing	Adjunct professor (Titularprofessor), Institute of Political Science, University of Bern
2017 – 2019	Privatdozent, Institute of Political Science, University of Bern
2014 – ongoing	Group leader, Department of Environmental Social Sciences, Eawag (tenured since 2019)
2013 – 2017	Lecturer, Institute of Political Science, University of Bern
2012 – 2013	Post-Doctoral Research Fellow, Department of Environmental Social Sciences, Eawag
2011 – 2012	Post-Doctoral Research Fellow, Department of Political Science and International Relations, University of Geneva
2007 – 2010	Project collaborator / PhD student, Department of Political Science and International Relations, University of Geneva
Visiting fellow at University of North Carolina (2010), Stockholm Resilience Center (2013), UC Davis (2015)	

4. Institutional responsibilities

2022 – ongoing	Department head, Department of Environmental Social Sciences, Eawag
2022 – ongoing	Blue-Green Biodiversity Initiative Eawag / WSL, Core group member
2020 – 2022	Department representative in Eawag Strategy Committee, Eawag
2020	Representative of lecturers and similar, Search committee for 3 professorships, Wyss Academy for Nature, University of Bern
2019 – 2022	Vice Department Head, Environmental Social Sciences, Eawag
2019 – 2020	Member of internal Task Force “Future Eawag”, Eawag
2018 – 2020	Eawag Symposium co-organizer, Eawag

5. Approved research projects

2024 – ongoing	Co-PI (Co-PI Sarah-Lan Mathez), CONECTA: Building local capacity for climate change adaptation, SNIS, 200k CHF
2022 – ongoing	Co-PI (Co-PI Janine Bolliger), GreenCityNet - Social-ecological networks to enhance biodiversity in urban green areas, SNSF, 774k CHF
2020 – ongoing	Co-PI (Co-PI Janine Bolliger), BlueGreenNet - Social-ecological networks to enhance biodiversity in blue-green habitats, Eawag-WSL Blue-Green Biodiversity Program, 342k CHF
2020 – ongoing	Co-PI (Co-PI Eva Lieberherr), Research at the North-South Interface: Effects of and Conditions for Collaborative Partnerships, ETH grant, 308k CHF
2020 – 2022	Co-PI (Co-PI Paul Cisneros, Javier Gonzalez), SDG implementation at the local level: Assessing types of governance innovation, St. Gallen Leading House for Latin America, Seed money grant, 25k CHF
2020 – 2022	Co-PI (Co-PI Felix Kienast), How has Swiss biodiversity policy been performing over the last 30 years?, Eawag-WSL Blue-Green Biodiversity Program, 113k CHF
2019 – 2022	PI (Co-PI Karin Ingold), Digital innovation for municipal projects – the PlaNet tool for participatory project management, Eawag, 292k CHF
2018 – 2022	Co-PI (Co-PIs Jörg Rieckermann, Max Maurer), Analysis of municipal sanitation systems related to digitization and environmental protection, BAFU (Swiss Federal Office for the Environment), 240k CHF
2018 – 2019	Co-PI (Co-PIs Matthias Finger, Géraldine Pflieger, Martino Maggetti), Integration of the Swiss energy system into the European energy policy, SNSF & SIG (Services Industriels Geneva), 160k CHF
2018 – 2022	PI, Ecosystem governance and socio-ecological networks in Switzerland: bringing politics back in, SNSF, 315k CHF
2018 – 2021	Co-PI (Co-PIs Peter Messerli, Adrienne Grêt-Regamey, Karin Ingold, Flurina Schneider, etc.), Managing

telecoupled landscapes for the sustainable provision of ecosystem services and poverty alleviation, SNSF, 1'634k CHF
2016 – 2017 PI, Sanitation governance in Vietnam, Geneva Water Hub, 30k CHF
2015 – 2018 PI, Science-policy platforms: Cheap Talk or Conflict Resolution?, Eawag, 132k CHF
2014 – 2018 Co-PI (Co-PI Karin Ingold), Overlapping Subsystems: Identification and Integration of Fragmented Games in Swiss Water Politics, SNSF, 415k CHF

6. Supervision of students at graduate and postgraduate level

Postdocs: 6 ongoing, 3 achieved at Eawag.

PhD students main supervisor (1 ongoing, 1 achieved): Martin Huber, University of Bern (2018-) • Mario Angst, University of Bern (2015-2019)

PhD student co-supervision: 5 ongoing, 5 achieved at University of Bern, ETH Zurich, UL Brussels

Interns / research assistants (supervision and co-supervision): ~30 at Eawag

Bachelor / Master students: Supervision of ~30 theses at Universities of Bern, Basel, Geneva, ETH Zurich

7. Teaching activities

PhD: Several shorter and longer classes (2013-) at CUSO PhD school

Master: Environmental Policy: Science-Policy Interface (2024-) • Policy Analyse, University of Bern (2017-) • Governance, University of Bern (2015-16) • Energy & Climate Policy, University of Bern (2014-15) • Network Governance, University of Bern (2013) • Regular guest lectures at UBern, UGeneva, UZurich.

Bachelor: Swiss and Comparative Politics, University of Lausanne (2018) • Governanz – Nachhaltige Entwicklung steuern?, University of Bern (2015-17) • Introduction to Methods in Political Science, University of Geneva (2011-12) • International Relations, University of Geneva (2011-12)

Continuing Education: Entscheidungsprozesse in der Schweizer Politik, Bern University of Applied Sciences (2016-) • Multi-Level Governance, Universität St. Gallen (2018-)

8. Membership in panels, boards, etc. and scientific reviewing activities

Policy Theory and Practice, editorial board member • *Regional Environmental Change*, editorial advisory board member • eco.ch, board member • Swiss Biodiversity Forum, member • Advisory Board member, research project on river revitalization of Swiss Federal Agency of the Environment • COST projects evaluation board member, SNSF (2018-2020) • Reviewer, SNSF • Review panel member, ANR (France) • Special Issue Editor *Environmental Policy and Governance* • Regular reviewer for various disciplinary and interdisciplinary journals (~20 reviews a year)

9. Active memberships in scientific societies, fellowships in renowned academies

Convenor, Standing Group on Political Networks of the European Consortium of Political Research (2015-2021) • Member, European Consortium of Political Research • Member, Swiss Political Science Association

10. Organization of conferences

Session co-chair, *Political Networks, Sunbelt Conference (Social Network Analysis)*, 2020, 2022 • Co-organizer, *International QCA Expert Workshop*, 2016 - 2022, Zurich • Section co-chair, *Political Networks, ECPR General Conference*, 2021 • Section chair, *Water Governance, ECPR General Conference*, 2020 • Co-organizer, *European Conference on Social Networks*, Zurich, 2019 • Workshop chair, *Networked Environmental Governance, ECPR Joint Sessions*, Mons, 2019 • Section chair, *Political Networks, ECPR General Conference*, 2017, 2018, 2019 • Co-organizer, *Environmental Politics and Governance Conference*, 2016, Gerzensee • Section chair, *Water Politics, ECPR General Conference*, 2013 • Co-organizer, *Applications of Social Network Analysis Conference*, 2012 & 2013, Zurich

11. Prizes, awards, fellowships

Theodore J. Lowi Policy Studies Journal Best Article Award by the American Political Science Association, 2018 • Young Scholar Award, Swiss Political Science Association, 2013 • Short visit fellowship, SNSF, 2013 • Young Scholar Fellowship, SNSF, 2010

12. Career breaks

Reduced working time (50%) in January and February 2017 after birth of son. 90% working time since January 2019.

Prof. Dr. Manuel Fischer – Research output

<https://scholar.google.ch/citations?user=yt6FXe4AAAAJ&hl=de>

1. International peer-reviewed publications

- Huber, M. N., Angst, M., & Fischer, M. (2024). The Link Between Social-Ecological Network Fit and Outcomes: A Rare Empirical Assessment of a Prominent Hypothesis. *Society & Natural Resources*, 1–18.
- Bolognesi, T., Lieberherr, E., & Fischer, M. (2024). Identifying and explaining policy preferences in Swiss water management. *Policy & Politics*, 1-28.
- Aliyev, T., Fischer, M., Hedjazi, A. (2023). Baku Sea-Level Rise Resilience Challenges: Beyond the Unidirectional Coastal Urban Renewal Program. *Urbanism*, 28(3), 1-19.
- Montfort, S., Fischer, M., Hollway, J., & Jager, N. W. (2023). Design paths of federal intergovernmental cooperation. *Policy Studies Journal*, 51(4), 773-792.
- Molné, F., Donati, G. F., Bolliger, J., Fischer, M., Maurer, M., & Bach, P. M. (2023). Supporting the planning of urban blue-green infrastructure for biodiversity: A multi-scale prioritisation framework. *Journal of Environmental Management*, 342, 118069.
- Duygan, M., Fischer, M., & Ingold, K. (2023). Assessing the readiness of municipalities for digital process innovation. *Technology in Society*, 72, 102179.
- Huber, M. N., Fischer, M., & Egli, N. (2023). Cross-sectoral information and actors' contact networks in natural resource governance in the Swiss Alps. *Environmental Policy and Governance*, 33(4), 411–422.
- Trein, P., Fischer, M., Maggetti, M., & Sarti, F. (2023). Empirical research on policy integration: a review and new directions. *Policy Sciences*, 1-20.
- Reber, U., Ingold, K., & Fischer, M. (2023). The role of actors' issue and sector specialization for policy integration in the parliamentary arena: an analysis of Swiss biodiversity policy using text as data. *Policy Sciences*, 1-20.
- Angst, M., Mewhirter, J., McLaughlin, D., & Fischer, M. (2022). Who joins a forum—and who does not? Evaluating Drivers of Forum Participation in Polycentric Governance Systems. *Public Administration Review*, 82(4), 692-707.
- Brandenberger, L., Ingold, K., Fischer, M., Schläpfer, I., & Leifeld, P. (2022). Boundary Spanning Through Engagement of Policy Actors in Multiple Issues. *Policy Studies Journal*, 50(1), 35-64.
- Duygan, M., Fischer, M., Pärli, R., & Ingold, K. (2022). Where do smart cities grow? The spatial and socio-economic configurations of smart city development. *Sustainable Cities and Society*, 77, 103578.
- Fischer, M., & Maag, S. (2022). Actors in Forums: work input and different types of benefits. *Journal of Public Policy*. Online.
- Huber, M., Angst, M., & Fischer, M. (2022). Multi-level network dataset of ten Swiss wetlands governance cases based on qualitative interviews and quantitative surveys. *Data in Brief*, 108401.
- Manny, L., Angst, M., Rieckermann, J., & Fischer, M. (2022). Socio-technical networks of infrastructure management: Network concepts and motifs for studying digitalization, decentralization and integrated management. *Journal of Environmental Management*, 318, 115596.
- Pärli, R., Fischer, M., & Lieberherr, E. (2022). What are the effects of transdisciplinary research projects in the global North and South? A comparative analysis. *Current Research in Environmental Sustainability*, 4, 100180.
- Pakizer, K., Fischer, M., & Lieberherr, E. (2022). Entrepreneurial strategies for transformative change: An application to grassroots movements for sustainable urban water systems. *Journal of Cleaner Production*, 375, 134003.
- Reber, U., Fischer, M., Ingold, K., Kienast, F., Hersperger, A.M., Grütter, R., & Benz, R. (2022). Integrating Biodiversity: a longitudinal and cross-sectoral analysis of Swiss politics. *Policy Sciences*, 55(2), 311-335.
- Rèfle, J.E., Fischer, M., & Maggetti, M. (2022). Informal Europeanization processes and domestic governance networks. *European Policy Analysis*, 8(1), 33-50.
- Andriamihaja, R., Metz, F., Zaehringer, J., Fischer, M., & Messerli, P. (2021). Identifying agents of change for sustainable land governance. *Land Use Policy*, 100, 104882.
- Ingold, K., Fischer, M., & Christopoulos, D. (2021). The roles actors play in policy networks: Central positions in strongly institutionalized fields. *Network Science*, 9(2), 213-235.
- Lundsgaard-Hansen, L., Metz, F. A., Fischer, M., Schneider, F., Myint, W., & Messerli, P. (2021). The making of land use decisions, war, and state. *Journal of Land Use Science*, 16(4), 359-381.
- Manny, L., Duygan, M., Fischer, M., & Rieckermann, J. (2021). Barriers to the digital transformation of infrastructure sectors. *Policy Sciences*, 54, 943-83.
- Pärli, R., Fischer, M., & Lieberherr, E. (2021). Information exchange networks among actors for the implementation of SDGs. *Current Research in Environmental Sustainability*, 3, 100049.
- Sciarini, P., Fischer, M., Gava, R., & Varone, F. (2021). The influence of co-sponsorship on MPs' agenda-setting success. *West European Politics*, 44 (2), 327-353.
- Berardo, R., Fischer, M., & Hamilton, M. (2020). Collaborative Governance and the Challenges of Network-Based Research. *American Review of Public Administration*, 50(8), 898-913.
- Fischer, M., & Jager, N. (2020). How Policy-Specific Factors Influence Horizontal Cooperation among Subnational Governments: Evidence from the Swiss Water Sector. *Publius – the Journal of Federalism*, 50(4), 645-671.
- Metz, F., Angst, M., & Fischer, M. (2020). Policy integration: Do laws or actors integrate issues relevant to flood risk management in Switzerland?. *Global Environmental Change*, 61, 101945.
- Narayan, A. S., Fischer, M., & Lüthi, C. (2020). Social Network Analysis for Water, Sanitation, and Hygiene (WASH): Application in

- Governance of Decentralized Wastewater Treatment in India Using a Novel Validation Methodology. *Frontiers in Environmental Science*, 7, 198.
- Pakizer, K., **Fischer, M.**, & Lieberherr, E. (2020). Policy instrument mixes for operating modular technology within hybrid water systems. *Environmental Science & Policy*, 105, 120-133.
- Pärli, R., & **Fischer, M.** (2020). Implementing the Agenda 2030 – what is the role of forums? *International Journal of Sustainable Development & World Ecology*, 5, 443-457.
- Pham-Truffert, M., Metz, F., **Fischer, M.**, Rueff, H., & Messerli, P. (2020). Interactions among Sustainable Development Goals: knowledge for identifying multipliers and virtuous cycles. *Sustainable Development*, online. doi.org/10.1002/sd.2073.
- Andriamihaja, R., Metz, F., Zaehringer, J., **Fischer, M.**, & Messerli, P. (2019). Land Competition under Telecoupling: Distant Actors' Environmental versus Economic Claims on Land in North-Eastern Madagascar. *Sustainability*, 11(3), 851.
- Bodin, Ö., Alexander, S. M., Baggio, J., Barnes, M. L., Berardo, R., Cumming, G. S., **Fischer, M.**, ... & Guerrero, A. M. (2019). Improving network approaches to the study of complex social–ecological interdependencies. *Nature sustainability*, 2(7), 551-559.
- Fischer, M.**, Nguyen, M., & Strande, L. (2019). Context matters: horizontal and hierarchical network governance structures in Vietnam's sanitation sector. *Ecology and Society*, 24(3).
- Fischer, M.** & Maag, S. (2019). Why are cross-sectoral forums important to actors? Forum contributions to cooperation, learning and resource distribution. *Policy Studies Journal*, 47 (1): 114-37.
- Fischer, M.**, Varone, F., Gava, R., & Sciarini, P. (2019). How MPs ties to interest groups matter for legislative co-sponsorship. *Social Networks*, 57: 34-42.
- Fischer, M.**, Angst, M., & Maag, S. (2019). Co-Participation in the Swiss Water Forum Network. *International Journal of Water Resources Development*, 35(3): 446-464.
- Lange, K., Wehrl, B., Åberg, U., Bätz, N., Brodersen, J., **Fischer, M.**, ... & Weber, C. (2019). Small hydropower goes unchecked. *Frontiers in Ecology and the Environment*, 17(5), 256-258.
- Lieberherr, E., **Fischer, M.**, & Tschannen, A. (2019). Taking stock of institutional resource regime research: A meta-analysis. *Environmental science & policy*, 97, 81-89.
- Mewhirter, J., McLaughlin, D. M., & **Fischer, M.** (2019). The Role of Forum Membership Diversity on Institutional Externalities in Resource Governance Systems. *Society & Natural Resources*, 32(11), 1239-1257.
- Angst, M., Widmer, A., **Fischer, M.**, & Ingold, K. (2018). Connectors and coordinators in natural resource governance: insights from Swiss water supply. *Ecology & Society*, 23(2): 1.
- Cairney, P., **Fischer, M.**, & Ingold, K. (2018). Fracking in the UK and Switzerland: why differences in policymaking systems don't always produce different outputs and outcomes. *Policy and Politics*, 46 (1), 125-147.
- Jiang, D., **Fischer, M.**, Huang, Z., & Kunz, N. (2018). Identifying Drivers of China's Provincial Wastewater Reuse Outcomes Using Qualitative Comparative Analysis. *Journal of Industrial Ecology*, 22(2), 369-376.
- Maag, S., & **Fischer, M.** (2018). Why Government, Interest Groups, and Research Coordinate: The Different Purposes of Forums. *Society and Natural Resources*, 31(11), 1248-1265.
- Fischer, M.**, Ingold, K., & Ivanova, S. (2017). Information exchange under uncertainty: The case of unconventional gas development in the United Kingdom. *Land Use Policy*, 67, 200-211.
- Fischer, M.**, & Schläpfer, I. (2017). Metagovernance and policy forum outputs in Swiss environmental policy. *Environmental Politics*, 16(5), 870-892.
- Fischer, M.**, & Maggetti, M. (2017). Qualitative Comparative Analysis and the Study of Policy Processes. *Journal of Comparative Policy Analysis*, 19(4), 345-361.
- Ingold, K., **Fischer, M.**, & Cairney, P. (2017). Drivers for policy agreement in nascent subsystems: An Application of the Advocacy Coalition Framework to Fracking policy in Switzerland and the UK. *Policy Studies Journal*, 45 (3), 442-463.
- Fischer, M.**, Ingold, K., Sciarini, P., & Varone, F. (2016). Dealing with bad guys: actor- and process-level determinants of the “devil shift” in policy making. *Journal of Public Policy*, 36, 309-34.
- Fischer, M.**, & Sciarini, P. (2016). Drivers of Collaboration in Political Decision Making: A Cross-Sector Perspective. *Journal of Politics*, 78(1), 63-74.
- Ingold, K., **Fischer, M.**, de Boer, C., & Molinga, P. (2016). Water Management Across Borders, Scales and Sectors: Recent developments and future challenges in water policy analysis. *Environmental Policy and Governance*, 26, 223-228.
- Kunz, N., **Fischer, M.**, Ingold, K., & Hering, J. (2016). Drivers for and against municipal wastewater recycling: a review. *Water Science & Technology*, 73(2), 251-259.
- Metz, F., & **Fischer, M.** (2016). Policy Diffusion in the Context of International River Basin Management. *Environmental Policy and Governance*, 26, 257-277.
- Fischer, M.** (2015). Collaboration patterns, external shocks and uncertainty: Swiss nuclear energy politics before and after Fukushima. *Energy Policy*, 86, 520-528.
- Fischer, M.**, & Leifeld, P. (2015). Policy forums: Why do they exist and what are they used for? *Policy Sciences*, 48 (3), 363-382.
- Kunz, N., **Fischer, M.**, Ingold, K., & Hering, J. (2015). Why do some water utilities recycle more than others? A Qualitative Comparative Analysis in New South Wales, Australia. *Environmental Science & Technology*, 49 (14), 8287–8296.
- Fischer, M.** (2015). Institutions and coalitions in policy processes: a cross-sectoral comparison. *Journal of Public Policy*, 35(2), 245-268.
- Fischer, M.**, & Sciarini, P. (2015). Unpacking reputational power: Intended and unintended determinants of the assessment of actors' power. *Social Networks*, 42, 60-71.
- Tresch, A., & **Fischer, M.** (2015). In Search of Political Influence: Outside Lobbying Behaviour and Media Coverage of Social

- Movements, interest groups and political parties in six Western European Countries. *International Political Science Review*, 36 (4), 355-372.
- Ingold, K., & **Fischer, M.** (2014). Drivers of collaboration to mitigate climate change: An illustration of Swiss climate policy over 15 years. *Global Environmental Change*, 24, 88-98.
- Cappelletti, F., **Fischer, M.**, & Sciarini, P. (2014). "Let's talk cash": Canton's Interests and the Reform of Swiss Federalism. *Regional & Federal Studies*, 24 (1), 1-20.
- Fischer, M.** (2014). Coalition Structures and Policy Change in a Consensus Democracy. *Policy Studies Journal*, 42(3), 344-366.
- Fischer, M.**, & Sciarini, P. (2014). The Europeanization of Swiss Decision-Making Processes. *Swiss Political Science Review*, 20 (2), 239-245.
- Sciarini, P., Tresch, A., & **Fischer, M.** (2014). Europeanization in the parliament and in the press. *Swiss Political Science Review*, 20 (2), 232-238.
- Fischer, M.**, & Sciarini, P. (2013). Europeanization and the inclusive strategies of executive actors. *Journal of European Public Policy* 20 (10): 1482-1498.
- Fischer, M.**, Ingold, K., Varone, F., & Sciarini, P. (2012). Impacts of Market Liberalization on Regulatory Network: A Longitudinal Analysis of the Swiss Telecommunications Sector. *Policy Studies Journal* 40 (3): 435-457.
- Fischer, M.** (2011). Social Network Analysis and Qualitative-Comparative Analysis: Their mutual benefit for the explanation of policy network structures. *Methodological Innovations Online* 6 (2): 27-51.
- Fischer, M.**, Sciarini, P., & Traber, D. (2010). The Silent Reform of Swiss Federalism: The New Constitutional Articles on Education. *Swiss Political Science Review* 16 (4): 747-71.
- Fischer, M.**, Fischer, A., & Sciarini, P. (2009). The political elite of Switzerland: An aggregation on the basis of existing network analyses. *Swiss Political Science Review* 15 (1): 31-62.

2. Peer-reviewed books and monographs

- Fischer, M.** & Ingold, K., ed. (2020). *Networks in Water Governance*. Basingstoke / New York: Palgrave Macmillan.
- Weible, C., Heikkilä, T., Ingold, K., & **Fischer, M.**, eds. (2016). *Comparing Coalition Politics: Policy Debates on Hydraulic Fracturing in North America and Western Europe*. Basingstoke: Palgrave.
- Sciarini, P., **Fischer, M.**, & Traber, D., eds. (2015). *Political Decision-Making in Switzerland. The Consensus Model under Pressure*. Basingstoke / New York: Palgrave Macmillan.
- Fischer, M.** (2012). *Entscheidungsstrukturen in der Schweizer Politik zu Beginn des 21. Jahrhunderts*. Series „Politikanalysen – Analyse des politiques publiques“ (ed. Peter Knoepfel, Ioannis Papadopoulos, Klaus Armingeon). Glarus/Chur: Rüegger.

3. Peer-reviewed conference proceedings

None

4. Contribution to books

- Fischer, M.**, Huber, M., Ingold, K., Manny, L. (2024). Networks and coordination. In Fritsch, O., and Benson, D., *Handbook on the Governance and Politics of Water Resources*.
- Weible, C., **Fischer, M.** & Ingold, K. (2024). The Advocacy Coalition Framework and Policy Implementation. In Sager, F., Mavrot, C., Keiser, L. *Handbook of Public Policy Implementation*.
- Fischer, M.**, Ingold, K. & Schegg, J. (2024). Ecological nodes in a social-ecological network: a social science perspective. In Barnes, M. and Bodin, Ö., *Social Networks and the Environment*.
- Fischer, M.**, Cisneros, P., Duval, J., Iwanciw-Gonzalez, J., Cordero, S. (2023). Sustainable development and water: cross-sectoral, transboundary and multi-level governance arrangements in Bolivia, Ecuador, and Switzerland, in Partzsch, L., *The Environment in Global Sustainability Governance*. Policy Press.
- Ingold, K., Christopoulos, D., & **Fischer, M.** (2022). Resilience in political networks. In *A Research Agenda for Social Networks and Social Resilience* (pp. 115-130). Edward Elgar Publishing.
- Fischer, M.**, Ingold, K., Duygan, M., Manny, L., Pakizer, K. (2022). Actor networks in urban water governance. In Bolognesi, T., Farrelly, M., Silva Pinto, F. *Routledge Handbook on Urban Water Governance*. London: Routledge.
- Fischer, M.**, & Ingold, K. (2020). Introduction. In Fischer, M. & Ingold, K., eds. *Networks in Water Governance*. Basingstoke / New York: Palgrave Macmillan.
- Fischer, M.**, & Ingold, K. (2020). Conceptual Foundations. In Fischer, M. & Ingold, K., eds. *Networks in Water Governance*. Basingstoke / New York: Palgrave Macmillan.
- Angst, M. & **Fischer, M.** (2020). Identifying subsystems and crucial actors in water governance: analysis of bipartite actor – issue networks. In Fischer, M. & Ingold, K., eds. *Networks in Water Governance*. Basingstoke / New York: Palgrave Macmillan.
- Ingold, K. & **Fischer, M.** (2020). Conclusions. In Fischer, M. & Ingold, K., eds. *Networks in Water Governance*. Basingstoke / New York: Palgrave Macmillan.
- Fischer, M.** & Sciarini, P. (2019). Die Position der Regierung in Entscheidungsstrukturen. In Ritz A., Haldemann T., Sager, F., eds. *Blackbox Exekutive. Regierungslehre in der Schweiz*. Zürich: NZZ Libro, 49-60.
- Varone, F., Ingold, K., & **Fischer, M.** (2018). Policy Networks and the Roles of Public Administrations. In Ladner, A., Soguel, N., Emery, Y., Weerts, S., Nahrath, S., eds. *Swiss Public Administration*. Basingstoke: Palgrave MacMillan, 339-353.
- Fischer, M.** (2017). Political Networks in Europe. In Victor, J., Lubell, M., Montgomery, A., eds. *Oxford Handbook of Political Networks*. Oxford: Oxford University Press, 833-854.
- Varone, F., Ingold, K., & **Fischer, M.** (2016). Administration et réseaux d'action publique. In David Giauque and Yves Emery, eds.

- L'acteur et la bureaucratie au XXIème siècle. Québec: Les Presses de l'Université Laval, 115-140.
- Cairney, P., **Fischer, M.**, & Ingold, K. (2016). Hydraulic fracturing policy in the UK: coalition, cooperation and opposition in the face of uncertainty. In Weible, C., Heikkila, T., Ingold, K., & Fischer, M., eds. *Comparing Coalition Politics: Policy Debates on Hydraulic Fracturing in North America and Western Europe*. Basingstoke: Palgrave, 81-113.
- Ingold, K., & **Fischer, M.** (2016). Belief conflicts and coalition structures driving sub-national policy responses: the case of Swiss regulation of unconventional gas development. In Weible, C., Heikkila, T., Ingold, K., & Fischer, M., eds. *Comparing Coalition Politics: Policy Debates on Hydraulic Fracturing in North America and Western Europe*. Basingstoke: Palgrave, 201-237.
- Ingold, K., **Fischer, M.**, Heikkila, T., & Weible, C. (2016). Assessment and Aspirations. In Weible, C., Heikkila, T., Ingold, K., & Fischer, M., eds. *Comparing Coalition Politics: Policy Debates on Hydraulic Fracturing in North America and Western Europe*. Basingstoke: Palgrave, 239-264.
- Weible, C., Heikkila, T., Ingold, K., & **Fischer, M.** (2016). Introduction. In Weible, C., Heikkila, T., Ingold, K., & Fischer, M., eds. *Comparing Coalition Politics: Policy Debates on Hydraulic Fracturing in North America and Western Europe*. Basingstoke: Palgrave, 1-27.
- Sciarini, P., **Fischer M.**, & Traber, D. eds. (2015). *Political Decision-Making in Switzerland. The Consensus Model under Pressure*. Basingstoke / New York: Palgrave Macmillan.
- Fischer, M.** (2015) Looking beneath the Surface: Differences in Decision-Making Structures across Processes. In: Sciarini, P., Fischer M., & Traber, D. eds. (2015). *Political Decision-Making in Switzerland. The Consensus Model under Pressure*. Basingstoke / New York: Palgrave Macmillan, 78-97.
- Fischer, M.** (2015) Dominance, Competition, Compromise or Consensus? Explaining Decision-Making Structures. In: Sciarini, P., Fischer M., & Traber, D. eds. (2015). *Political Decision-Making in Switzerland. The Consensus Model under Pressure*. Basingstoke / New York: Palgrave Macmillan, 98-119.
- Fischer, M.** (2015) Reactive, Slow and... Innovative? Decision-making Structures and Policy Outputs. In: Sciarini, P., Fischer M., & Traber, D. eds. (2015). *Political Decision-Making in Switzerland. The Consensus Model under Pressure*. Basingstoke / New York: Palgrave Macmillan, 219-237.
- Fischer, M.** & Sciarini, P. (2015) "Going Public": The Mediatization of Decision-Making Processes. In: Sciarini, P., Fischer M., & Traber, D. eds. (2015). *Political Decision-Making in Switzerland. The Consensus Model under Pressure*. Basingstoke / New York: Palgrave Macmillan, 158-178.
- Fischer, M.** & Sciarini, P. (2015) Who Is Influential and Why? The Determinants of Reputational Power. In: Sciarini, P., Fischer M., & Traber, D. eds. (2015). *Political Decision-Making in Switzerland. The Consensus Model under Pressure*. Basingstoke / New York: Palgrave Macmillan, 179-198.
- Fischer, M.**, Sciarini, P. & Traber, D. (2015) Europeanization, Institutional Changes and Differential Empowerment. In: Sciarini, P., Fischer M., & Traber, D. eds. (2015). *Political Decision-Making in Switzerland. The Consensus Model under Pressure*. Basingstoke / New York: Palgrave Macmillan, 139-157.
- Fischer, M.**, & Traber, D. (2015) Coalition Formation in Parliament and during the Policy Process. In: Sciarini, P., Fischer M., & Traber, D. eds. (2015). *Political Decision-Making in Switzerland. The Consensus Model under Pressure*. Basingstoke / New York: Palgrave Macmillan, 120-138.

5. Patents and licences

None

6. Oral contributions to international conferences (since 2014)

- 2021 none (only chairing, discussing, or involved as co-author at several conferences, but not presenting)
- 2020 none (only chairing, discussing, or involved as co-author at several conferences, but not presenting)
- 2019 none (only chairing, discussing, or involved as co-author at several conferences, but not presenting)
- 2018 ECPR General Conference, University of Hamburg.
Annual Conference of the Swiss Political Science Association, University of Geneva.
Advances on the Advocacy Coalition Framework Conference, University of Louvain.
- 2017 ECPR General Conference, University of Oslo.
International Conference of the Commons, University of Utrecht.
European Social Network Conference (EUSN), University of Mainz.
- 2016 European Social Network Conference (EUSN), University of Paris.
Environmental Policy and Politics Conference, ETH Zurich / Eawag, Bern.
Comparative Agendas Project Conference, University of Geneva.
Annual Conference of the Swiss Political Science Association, University of Zurich.
- 2015 QCA Experts Workshop, University of Zurich.
American Political Science Association Annual Meeting, San Francisco.
International Conference on Public Policy (ICPP), University of Milan.
Political Networks Conference, University of Oregon, Portland.
Environmental Policy and Politics Conference, University of Washington, Seattle.
- 2014 Private Governance Conference, University of Mannheim.
Policy & Politics Conference, University of Bristol.
ECPR General Conference, University of Glasgow.
European Social Network Conference (EUSN), University of Barcelona.

European Political Science Association, Annual Conference, University of Edinburgh.
Workshop on Swiss democracy, University of Zurich.
Annual Conference of the Swiss Political Science Association, University of Zurich.

7. Outreach

- Janz, J., Binz, C., **Fischer, M.**, Hänggli, A. (2023). Paradigmenwechsel im Gewässerschutz. Illustriert durch die Wasser-Timeline der Schweiz. *Aqua & Gas*, 103(1), 64-68.
- Josi, D., Seehausen, O., Wegscheider, B., Waldoek, C., Calegari, B., Zinn, N., Ingold, K., Neuhaus, M., Aeschlimann, A., **Fischer, M.** (2023). Biodiversitätsverlust der Gewässer stoppen. *Aqua & Gas*, 103(9), 66-67.
- Donati, G., van den Brandeler, F., Sägesser, A., Ritter, L., **Fischer, M.**, & Bolliger, J. (2024). Dialog über ökologische Infrastruktur - Herausforderungen und Perspektiven. *Nature et Paysage. Natur und Landschaft: Inside*, 24(1), 40-43.
- Fischer, M.**, Donati, G., van den Brandeler, F., Bolliger, J., Bach, P., Pakizer, K., ... Ritter, L. (2024). Workshop für Stakeholder zu vernetzter ökologischer Infrastruktur. *Aqua & Gas*, 104(4), 58-60.
- Donati, G., van den Brandeler, F., Bolliger, J., & **Fischer, M.** (2023). Wirksame blau-grüne Infrastruktur bedingt vernetzte Stakeholder. *Hotspot*, 48, 17-19.
- Bryner, A., **Fischer, M.**, Vollenweider, S. (2023). Wasserpolitischer Jahresrückblick 2022. *Aqua & Gas*.
- Pärli, R., **Fischer, M.**, Späth, L., & Lieberherr, E. (2022). Transdisciplinary research for sustainable development-doing research about research. *GAIA-Ecological Perspectives for Science and Society*, 31(4), 238-242.
- Bryner, A., **Fischer, M.**, Vollenweider, S. (2022). Wasserpolitischer Jahresrückblick 2021. *Aqua & Gas*.
- Obrecht, A., Pham, M., Spehn, E., Payne, D., Brémond, A. C., Altermatt, F., **Fischer, M.**, ... & Geschke, J. E. (2021). Achieving the SDGs with biodiversity. Akademie der Naturwissenschaften Schweiz (SCNAT), Forum Biodiversität Schweiz.
- Reber, U., **Fischer, M.**, Ingold, K., Kienast, F., Hersperger, A., Grütter, R. (2021). Die vielen Gesichter der Biodiversitätspolitik. *Hotspot – Zeitschrift des Forum Biodiversität*.
- Ingold, K., **Fischer, M.**, Habegger, H. (2021). Gegner und Befürworter von Projekten leichter erkennen. Schweizer Gemeinde.
- Bryner, A., **Fischer, M.**, Angst, M., Vollenweider, S. (2021). Wasserpolitischer Jahresrückblick 2020. *Aqua & Gas*.
- Ingold, K., & **Fischer, M.** (2020). COVID-19 in der Schweiz – eine netzwerkanalytische Perspektive auf politisches Entscheiden. DeFacto (www.defacto.expert)
- Bryner, A., **Fischer, M.**, Angst, M., Vollenweider, S. (2020). Wasserpolitischer Jahresrückblick 2019. *Aqua & Gas*.
- Bryner, A., **Fischer, M.**, Angst, M., Vollenweider, S. (2019). Wasserpolitischer Jahresrückblick 2018. *Aqua & Gas* 4, 70-75.
- Mathys, N., Pärli, R., **Fischer, M.**, Lieberherr, E. (2019). Eine globale Schweizer Wasserpolitik. *Aqua & Gas* 5, 24-29.
- Bryner, A., **Fischer, M.**, Vollenweider, S. (2018). Wasserpolitischer Jahresrückblick 2017. *Aqua & Gas* 4, 14-19.
- Fischer, M.**, Hemund, C., Zbinden, S., Müller, W., Vollenweider, S., Härtel-Borer, S. & Weber, C. (2017). Die Revitalisiererinnen und Revitalisierer. Gemeinsam für mehr Dynamik und Vielfalt. *Aqua & Gas* 11.
- Fischer, M.**, & Maag, S. (2017). Foren im Schweizer Wasserbereich. *Aqua & Gas* 9, 2-7.
- Fischer, M.** & Ingold, K. (2017). Den Politikprozessen auf der Spur. *Hotspot* 35, 8-9.
- Fischer, M.**, Thurnheer, K., Herweg, K., Hammer, T., Moesch, C., Wyttenbach, S., Filep, B. & Stürmer, M. (2016). Nachhaltige Entwicklung in die Hochschullehre integrieren. Vertiefung 2, Fallbeispiele. Bern: Universität Bern, Vizerektorat Qualität, Koordinationsstelle für Nachhaltige Entwicklung, Vizerektorat Lehre, Centre for Development and Environment.
- Fischer, M.**, & Ingold, K. (2016). Fracking in der Schweiz? Im Zweifelsfall nein! DeFacto (www.defacto.expert)
- Fischer, M.**, & Ingold, K., Sciarini, P., Varone, F. (2016). Wenn der politische Gegner zum Teufel wird, hat dies Konsequenzen auf die Politik. DeFacto (www.defacto.expert)
- Fischer, M.** & Sciarini, P. (2015). Schweizerische Konsensdemokratie: Harmonische Zusammenarbeit und breite Integration? DeFacto (www.defacto.expert)
- Fischer, M.** & Sciarini, P. (2015). Machtverhältnisse in der Schweizer Politik: Parteien immer wichtiger, Interessenverbände immer weniger. DeFacto (www.defacto.expert)
- Fischer, M.** & Sciarini, P. (2015). Interessengruppen verlieren in der Schweizer Politik an Einfluss. *Volkswirtschaft*, 5/15: 18-22.

8. General contributions to science

Online resources / tools:

- wassertimeline.ch
- eawag.planet.ch

For conference organization and other relevant activities see CV.

9. Other artefacts with documented use

None