

Curriculum Vitae

Name: Olaf Weber
Position: Professor and CIBC Chair in Sustainable Finance
University: York University
Department: Schulich School of Business, Sustainability Area, Room G325
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Professional Experience

Since September 2023 Professor and CIBC Research Chair in Sustainable Finance, Schulich School of Business
 July 2018 – August 2023 University Research Chair in Sustainable Finance
 September 2017 – January 2019 Associate Director Graduate Studies, SEED
 September 2016 – August 2023 Full Professor
 Since April 2015 Senior Research Fellow, Centre for International Governance Innovation (CIGI)
 January 1 2015 – June 30 2015 Acting Director School for Environment, Enterprise and Development (SEED), University of Waterloo
 2015 to 2016 Associate Director Research, Waterloo Institute for Sustainable Energy (WISE)
 2014 to 2017 President of the board of LIFE coop, local initiative for future energy
 Since 2013 Director of the Master's (MES) Program in Sustainability Management
 2010 – June 2016 Associate Professor, University of Waterloo, Canada
 2010 to 2015 Export Development Canada Chair in Environmental Finance
 2009-2010 President of the board of the Institute for Social Banking, Bochum, Germany
 2006-2009 Member of the Board of the Institute for Social Banking, Bochum, Germany
 2004-2009 Member of the investment board of Care Group AG, Zurich, Switzerland
 2001-2009 Member of the board of directors of the Alternative Bank ABS, Switzerland
 Since 1999 Managing Partner of GOE Consulting, Zurich, Switzerland
 1999-2005 Senior research fellow, lecturer and head of the Sustainable Finance Group at the Swiss Federal Institute of Technology (ETH), Zürich, Environmental Sciences: Natural and Social Science Interface
 1993 – 1999 Research fellow and lecturer at the Swiss Federal Institute of Technology (ETH), Zürich, Environmental Sciences: Natural and Social Science Interface
 1991 – 1999 Consultant and project manager for sustainable banking and credit rating systems at GOE Consultants, Bielefeld, Germany and Zurich, Switzerland

Leadership Positions and Membership in Committees, Associations, and Boards

2019 - 2022	Member of the President's Advisory Committee on Environmental Sustainability
2021	Member of the Responsible Investing Advisory Group of the Board of Governors
2019-2021	Member of the Board of the Global Research Alliance for Sustainable Finance and Investment (GRASF)
June 2015 to May 2016	Divisional Chair, Social Responsibility Division, Administrative Sciences Association of Canada
Since 2015	Editor in Chief of the Journal of Sustainable Finance and Investment
2013 – 2016	Divisional Officer, Social Responsibility Division, Administrative Sciences Association of Canada
2014-2015	Member of the Scientific Advisory Board, ACRN SSFII - Social and Sustainable Finance and Impact Investing Conference
2014 - 2017	President of the board, LIFE, Local Initiative for Future Energy Co-operative
Since 2013	Member of the Editorial Board, International Journal of Corporate Strategy and Social Responsibility, The Journal of Contemporary Business and Professional Ethics (CBPE)
Since 2013	Member of the Waterloo Institute for Sustainable Energy ECC Energy Policy Fellowships Selection Committee
Since 2011	Member of the Export Development Canada Scholarship Selection Committee

Educational Training

2004	Training for members of the board of directors (Certificate)
2001	Asset and Liability Management (Certificate)
1997	PhD (Dr. rer. nat), Artificial Intelligence Group, Technical Faculty, University of Bielefeld. Doctoral-Thesis: Integration of Knowledge Modules During Credit Management
1991	M.A. (Dipl. Psych.), Organizational Psychology with subsidiary subject business management, University of Mannheim, Germany
1989	B.A., Psychology, University of Mannheim, Germany

Graduate Student Supervision

Supervised more than 50 master's and PhD students

Current PhD student under supervision and co-supervision: 14

Current master's students under supervision: 11

Publications

Refereed Journal Papers

- Carè, R., & Weber, O. (2023). How much finance is in climate finance? A bibliometric review, critiques, and future research directions. *Research in International Business and Finance*, 64, 101886. <https://doi.org/https://doi.org/10.1016/j.ribaf.2023.101886>
- Carè, R., & Weber, O. (2023). Sustainable Finance: Banks, Sustainability, and Corporate Financial Performance. In *Sustainable Finance and Financial Crime* (pp. 41-61). Springer.
- Dordi, T., & Weber, O. (2023). Ethical and Financial Aspects of Divesting. In D. C. Poff & A. C. Michalos (Eds.), *Encyclopedia of Business and Professional Ethics* (pp. 679-687). Springer.
- Dordi, T., Weber, O., Rhodes, E., & McPherson, M. (2023). A voice for change? Capital markets as a key leverage point in Canada's fossil fuel industry. *Energy Research & Social Science*, 103, 103189.
- Mirza, M., Dordi, T., Alguindigue, P., Johnson, R., & Weber, O. (2023). Sustainability in Private Capital Investing: A Systematic Literature Review. *Journal of Management and Sustainability*, 13(1), 119-138.
- Oyegunle, A., Weber, O., & ElAlfy, A. (2023). Carbon Costs and Credit Risk in a Resource-Based Economy: Carbon Cost Impact on the Z-Score of Canadian TSX 260 Companies. *Journal of Management and Sustainability*, 13(1). <https://doi.org/10.5539/jms.v13n1p187>
- Pashang, S., & Weber, O. (2023). AI for Sustainable Finance: Governance Mechanisms for Institutional and Societal Approaches. In F. Mazzi & L. Floridi (Eds.), *The Ethics of Artificial Intelligence for the Sustainable Development Goals* (pp. 203-229). Springer International Publishing. https://doi.org/10.1007/978-3-031-21147-8_12
- Ren, Y.-S., Boubaker, S., Liu, P.-Z., & Weber, O. (2023). How does carbon regulatory policy affect debt financing costs? Empirical evidence from China. *The Quarterly Review of Economics and Finance*, 90(August 2023), 77-90.
- Sandhu, G., Weber, O., Wood, M. O., Rus, H. A., & Thistlethwaite, J. (2023). An Interdisciplinary Water Risk Assessment Framework for Sustainable Water Management in Ontario, Canada. *Water Resources Research*, 59(5), e2022WR032959. <https://doi.org/https://doi.org/10.1029/2022WR032959>
- Weber, O. (2023). The Future of Sustainable Finance in Canada. *The Future Economy*. <https://thefutureeconomy.ca/op-eds/sustainable-finance-olaf-weber-university-waterloo/>
- Weber, S., Weber, O., Habib, K., & Dias, G. M. (2023). Textile waste in Ontario, Canada: Opportunities for reuse and recycling. *Resources, Conservation and Recycling*, 190, 106835. <https://doi.org/https://doi.org/10.1016/j.resconrec.2022.106835>
- Bolay, A.-F., Bjørn, A., Weber, O., & Margni, M. (2022). Prospective sectoral GHG benchmarks based on corporate climate mitigation targets. *Journal of Cleaner Production*, 134220. doi:<https://doi.org/10.1016/j.jclepro.2022.134220>
- Dordi, T., Gehricke, S. A., Naef, A., & Weber, O. (2022). Ten financial actors can accelerate a transition away from fossil fuels. *Environmental Innovation and Societal Transitions*, 44, 60-78. doi:<https://doi.org/10.1016/j.eist.2022.05.006>
- Chen, X., Weber, O., & Saravade, V. (2022). Does It Pay to Issue Green? An Institutional Comparison of Mainland China and Hong Kong's Stock Markets Toward Green Bonds. *Frontiers in Psychology*, 13. doi:10.3389/fpsyg.2022.833847
- Ordóñez-Ponce, E., Dordi, T., Talbot, D., & Weber, O. (2022). Canadian Banks and their Responses to COVID-19 – Stakeholder-oriented Crisis Management. *Journal of Sustainable Finance & Investment*.
- Ordóñez-Ponce, E., & Weber, O. (2022). Multinational financial corporations and the sustainable development goals in developing countries. *Journal of Environmental Planning and Management*, 1-26. doi:10.1080/09640568.2022.2030684

- Rauf, M. A., & Weber, O. (2022). Housing Sustainability: The Effects of Speculation and Property Taxes on House Prices within and beyond the Jurisdiction. *Sustainability*, 14(12), 7496. Retrieved from <https://www.mdpi.com/2071-1050/14/12/7496>
- Saravade, V., Chen, X., Weber, O., & Song, X. (2022). Impact of regulatory policies on green bond issuances in China: policy lessons from a top-down approach. *Climate Policy*, 1-12. doi:10.1080/14693062.2022.2064803
- Weber, S., & Weber, O. (2022). How Fashionable Are We? Validating the Fashion Interest Scale through Multivariate Statistics. *Sustainability*, 14(4), 1946. Retrieved from <https://www.mdpi.com/2071-1050/14/4/1946>
- Zhang, Y., & Weber, O. (2022). Investors' Moral and Financial Concerns - Ethical and Financial Divestment in the Fossil Fuel Industry. *Sustainability*, 14(4), 1952. Retrieved from <https://www.mdpi.com/2071-1050/14/4/1952>
- Chen, X., Weber, O., Song, X., & Li, L. (2021). Do greener funds perform better? An analysis of open-end equity funds in China. *Journal of Sustainable Finance & Investment*, 1-19. doi:10.1080/20430795.2021.1964808
- Ford, S., ElAlfy, A., Wilson, J., & Weber, O. (2021). Business resilience in the Sustainable Development Goals (SDGs) era: A conceptual review. *Corporate Governance and Sustainability Review*, 5(4), 8-19. doi:10.22495/cgsrv5i4p1
- Guerra, B. C., Shahi, S., Molleai, A., Skaf, N., Weber, O., Leite, F., & Haas, C. (2021). Circular economy applications in the construction industry: A global scan of trends and opportunities. *Journal of Cleaner Production*, 324, 129125. doi:<https://doi.org/10.1016/j.jclepro.2021.129125>
- Jiang, Y., Ma, C.-Q., Weber, O., & Ren, Y.-S. (2021). How Do Structural Oil Price Shocks Affect China's Investor Sentiment? The Critical Role of OPEC Oil Supply Shocks. *Asia-Pacific Journal of Financial Studies*, 50(5), 500-526. doi:<https://doi.org/10.1111/ajfs.12349>
- Alguindigue Ruiz, P. I., & Weber, O. (2021). The Impact of Financial Sector Sustainability Guidelines and Regulations on the Financial Stability of South American Banks. *ACRN Journal of Finance and Risk Perspectives*, 10, 111-127.
- ElAlfy, A., Weber, O., & Geobey, S. (2021). The Sustainable Development Goals (SDGs): a rising tide lifts all boats? Global reporting implications in a post SDGs world. *Journal of Applied Accounting Research*.
- Nedopil, C., Dordi, T., & Weber, O. (2021). The Nature of Global Green Finance Standards—Evolution, Differences, and Three Models. *Sustainability*, 13(7), 3723. Retrieved from <https://www.mdpi.com/2071-1050/13/7/3723>
- Busch, T., Bruce-Clark, P., Derwall, J., Eccles, R., Hebb, T., Hoepner, A., Klein, C., Krueger, P., Paetzold, F., Scholtens, B., & Weber, O. (2021). Impact investments: a call for (re)orientation. *SN Business & Economics*, 1(2), 33. <https://doi.org/10.1007/s43546-020-00033-6>
- Rauf, M. A., & Weber, O. (2021). Regional studies and conceptual fuzziness: A critical review. *Resour Environ Econ*, 3(1), 251-262. doi:<https://doi.org/10.25082/REE.2021.01.005>
- ElAlfy, A., Darwish, K. M., & Weber, O. (2020). Corporations and sustainable development goals communication on social media: Corporate social responsibility or just another buzzword? *Sustainable Development*, 28(5), 1418-1430. doi:10.1002/sd.2095
- ElAlfy, A., Palaschuk, N., El-Bassiouny, D., Wilson, J., & Weber, O. (2020). Scoping the Evolution of Corporate Social Responsibility (CSR) Research in the Sustainable Development Goals (SDGs) Era. *Sustainability*, 12, 5544.
- Rauf, M. A., & Weber, O. (2020). Urban infrastructure finance and its relationship to land markets, land development, and sustainability: a case study of the city of Islamabad, Pakistan. *Environment, Development and Sustainability*. doi:10.1007/s10668-020-00802-1
- Sandhu, G., Wood, M. O., Rus, H. A., & Weber, O. (2019). Bulk water extraction charge calculator: a tool for sustainable water management in Ontario. *Canadian Water Resources Journal / Revue canadienne des ressources hydriques*, 1-18. doi:10.1080/07011784.2019.1685909

- Saravade, V., & Weber, O. (2020). An Institutional Pressure and Adaptive Capacity Framework for Green Bonds: Insights from India's Emerging Green Bond Market. *World*, 1(3), 239-263.
- Weber, O., & Chowdury, R. K. (2020). Corporate Sustainability in Bangladeshi Banks: Proactive or Reactive Ethical Behavior? *Sustainability*, 12(19), 7999.
- Shrivastava, P., Zsolnai, L., Wasieleski, D., Stafford-Smith, M., Walker, T., Weber, O., . . . Oram, D. (2019). Finance and Management for the Anthropocene. *Organization & Environment*, 32(1), 26-40. doi:10.1177/1086026619831451
- Weber, O., & Saunders-Hogberg, G. (2020). Corporate social responsibility, water management, and financial performance in the food and beverage industry. *Corporate Social Responsibility and Environmental Management*, 27(4), 1937-1946. doi:10.1002/csr.1937
- Dordi, T., & Weber, O. (2019). The Impact of Divestment Announcements on the Share Price of Fossil Fuel Stocks. *Sustainability*, 11(11), 3122.
- Hunt, C., & Weber, O. (2019). Fossil fuel divestment strategies: Financial and carbon related consequences. *Organization & Environment*, 32(1), 41-61. doi:10.1177/1086026618773985
- Sandhu, G., Wood, M. O., Rus, H. A., & Weber, O. (2019). Bulk water extraction charge calculator: a tool for sustainable water management in Ontario. *Canadian Water Resources Journal / Revue canadienne des ressources hydriques*, 1-18. doi:10.1080/07011784.2019.1685909
- Westman, L., Luederitz, C., Kundurpi, A., Alexander, M., Weber, O., & Burch, S. (2019). Conceptualizing business as social actors: A framework for understanding sustainability actions in small- and medium-sized enterprises. *Business Strategy and Environment*, 28, 388-402.
- Cui, Y., Geobey, S., Weber, O., & Lin, H. (2018). The Impact of Green Lending on Credit Risk in China. *Sustainability*, 10(6), 2008. doi: <https://doi.org/10.3390/su10062008>
- Weber, O., & Hogberg-Saunders, G. (2018). Water management and corporate social performance in the food and beverage industry. *Journal of Cleaner Production*. doi:<https://doi.org/10.1016/j.jclepro.2018.05.269>
- Ang, W. R., & Weber, O. (2018). The market efficiency of socially responsible investment in Korea. *Journal of Global Responsibility*, 9(1), 96-110. doi:10.1108/JGR-11-2016-0030
- Weber, O. (2017). Corporate sustainability and financial performance of Chinese banks. *Sustainability Accounting, Management and Policy Journal*, 8(3), 358-385.
- Rahman, F., Rowlands, I., Weber, O. (2017). Do green buildings capture higher market valuations and lower vacancy rates? A Canadian case study of LEED and BOMA-BEST properties. *Smart and Sustainable Built Environment*, 6(4), 102-115doi:10.1108/SASBE-03-2017-0008
- Hunt, C., Weber, O., & Dordi, T. (2017). A comparative analysis of the anti-Apartheid and fossil fuel divestment campaigns. *Journal of Sustainable Finance & Investment*, 7(1), 64-81. doi:10.1080/20430795.2016.1202641
- Ang, W. R., & Weber, O. (2017). Is gold a hedge, a safe haven, or a diversifier in Korea? Empirical Analysis of Gold, Socially Responsible Investment and Conventional Investment. *ACRN Oxford Journal of Finance and Risk Perspectives for Managers*, 6(1), 55-69.
- Weber, O. (2016). Equator Principles Reporting: Factors Influencing the Quality of Reports. *International Journal of Corporate Strategy and Social Responsibility*, 1(2), 141-160.
- Wang, X., Lin, H., & Weber, O. (2016). Does Adoption of Management Standards Deliver Efficiency Gain in Firms' Pursuit of Sustainability Performance? An Empirical Investigation of Chinese Manufacturing Firms. *Sustainability*, 8, 694(694), 1-18. doi:10.3390/su8070694
- Weber, O., & Ang, W. R. (2016). The Performance, Volatility, Persistence and Downside Risk Characteristics of Sustainable Investments in Emerging Market. *ACRN Oxford Journal of Finance and Risk Perspectives*, 5(2), 1-13.
- Geissler, B., Mew, M. C., Weber, O., & Steiner, G. (2015). Efficiency performance of the world's leading corporations in phosphate rock mining. *Resources, Conservation and Recycling*, 105, Part B, 246-258. doi: <http://dx.doi.org/10.1016/j.resconrec.2015.10.008>
- Weber, O., Hoque, A., & Islam, M. A. (2015). Incorporating Environmental Criteria into Credit Risk Management in Bangladeshi Banks. *Journal of Sustainable Finance & Investment*.

- Weber, O., Diaz, M., & Schwegler, R. (2014). Corporate Social Responsibility of the Financial Sector – Strengths, Weaknesses and the Impact on Sustainable Development. *Sustainable Development*, 22, 321–335. doi: 10.1002/sd.1543
- Weber, O. (2014). The financial sector's impact on sustainable development. *Journal of Sustainable Finance & Investment*, 4(1), 1-8. doi: 10.1080/20430795.2014.887345
- Weber, O. (2014). Environmental, Social and Governance Reporting in China. *Business Strategy and the Environment*, 23(5), 303–317. doi: 10.1002/bse.1785
- Weber, O., & Ahmad, A. (2014). Empowerment through Microfinance: The Relation between loan cycle and level of empowerment. *World Development*, 62(0), 75-87. doi: 10.1016/j.worlddev.2014.05.012
- Wiek, A., & Weber, O. (2014). Sustainability challenges and the ambivalent role of the financial sector. *Journal of Sustainable Finance & Investment*, 4(1), 9-20. doi: 10.1080/20430795.2014.887349
- Weber, O. (2013). Impact Measurement in Microfinance: Is the measurement of the Social Return on Investment an Innovation in Microfinance? *Journal of Innovation Economics (Cairn)*, 11, 149-171.
- Geobey, S., & Weber, O. (2013). Lessons in operationalizing social finance: the case of Vancouver City Savings Credit Union. *Journal of Sustainable Finance & Investment*, 3(2), 124-137. doi: 10.1080/20430795.2013.776259
- Weber, O. (2012). Environmental Credit Risk Management in Banks and Financial Service Institutions. *Business Strategy and the Environment*, 21(4), 248-263. doi: 10.1002/bse.737
- Weber, O., & Banks, Y. (2012). Corporate sustainability assessment in financing the extractive sector. *Journal of Sustainable Finance & Investment*, 2(1), 64-81. doi: 10.1080/20430795.2012.702501
- Geobey, S., Westley, F. R., & Weber, O. (2012). Enabling Social Innovation through Developmental Social Finance. *Journal of Social Entrepreneurship*, 3(2), 151-165. doi: 10.1080/19420676.2012.726006
- Weber, O., Scholz, R. W., & Michalik, G. (2010). Incorporating sustainability criteria into credit risk management. *Business Strategy and the Environment*, 19(1), 39-50. doi: 10.1002/bse.636
- Weber, O., Fenchel, M., & Scholz, R. W. (2008). Empirical analysis of the integration of environmental risks into the credit risk management process of European banks. *Business Strategy and the Environment*, 17, 149-159. doi: 10.1002/bse.507
- Weber, O., Koellner, T., Habegger, D., Steffensen, H., & Ohnemus, P. (2008). The relation between sustainability performance and financial performance of firms. *Progress in Industrial Ecology*, 5(3), 236-254
- Koellner, T., Suh, S., Weber, O., Moser, C., & Scholz, R. W. (2007). Environmental Impacts of Conventional and Sustainable Investment Funds Compared Using Input-Output Life-Cycle Assessment. *Journal of Industrial Ecology*, 11(3), 41-60.
- Sell, J., Koellner, T., Weber, O., Pedroni, L., Proctor, W., & Scholz, R. W. (2007). Ecosystem services from tropical forestry projects - The choice of international market actors. *Forest Policy and Economics*, 9, 496-515.
- Mouron, P., Nemecek, T., Scholz, R. W., & Weber, O. (2006). Management influence on environmental impacts in an apple production system on Swiss fruit farms: Combining life cycle assessment with statistical risk assessment. *Agriculture, Ecosystems & Environment*, 114(2–4), 311-322. doi: 10.1016/j.agee.2005.11.020
- Mouron, P., Scholz, R. W., Nemecek, T., & Weber, O. (2006). Life cycle management on Swiss fruit farms: Relating environmental and income indicators for apple-growing. *Ecological Economics*, 58, 561-578.
- Sell, J., Koellner, T., Weber, O., Pedroni, L., & Scholz, R. W. (2006). Decision criteria of European and Latin American market actors for tropical forestry projects providing environmental services. *Ecological Economics*, 58, 17-36.

- Weber, O. (2006). Investment and environmental management: The interaction between environmentally responsible investment and environmental management practices. *International Journal of Sustainable Development*, 9(4), 336-354.
- Weber, O. (2005). Sustainability Benchmarking of European Banks and Financial Service Organizations. *Corporate Social Responsibility and Environmental Management*, 12, 73-87.
- Koellner, T., Weber, O., Fenchel, M., & Scholz, R. W. (2004). Principles for Sustainability Rating of Investment Funds. *Business Strategy and the Environment*, 14(1), 54-70.
- Laws, D., Scholz, R. W., Shiroyama, H., Susskind, L., Suzuki, T., & Weber, O. (2004). Expert Views on Sustainability and Technology Implementation. *International Journal of Sustainable Development and World Ecology*, 11(3), 247-261.
- Weber, O. (2001). Assessment of enterprises environmental risks: Using photographs as perceptual stimuli. *Journal of Environmental Psychology*, 21, 165-178.
- Weber, O., Scholz, R. W., Bühlmann, R., & Grasmück, D. (2001). Risk Perception of Heavy Metal Soil Contamination and Attitudes toward Decontamination Strategies. *Risk Analysis*, 21(5), 967-975.
- Weber, O., Scholz, R. W., & Michalik, G. (2000). Erstellung eines Umweltleitbilds für einen Finanzdienstleistungs - Verband [Development of an environmental mission sheet]. *Umweltpsychologie*, 4(1), 32-45.
- Weber, O. (2000). Fallorientierte Forschungsprojekte [Case based research projects]. *Umweltpsychologie*, 4(1), 2-4.
- Weber, O. (1999). Corporate environmental reports: Do they meet the needs of the stakeholders? *Accountancy and Finance Update*, 4(6), 26-28.
- Weber, O., & Beeler, R. (1999). Incorporating Sustainability Aspects in Structured Trade and Commodity Finance. *The Journal of Applied Accounting Research*, 5(1), 98-112.
- Michalik, G., Weber, O., & Scholz, R. W. (1998). Psychologische Faktoren des Erkennens ökologischer Kreditrisiken [Psychological factors influencing the perception of environmental credit risks]. *Umweltpsychologie*, 2(2), 30-41.
- Tietje, O., Scholz, R. W., Heitzer, A., & Weber, O. (1998). Mathematical Evaluation Criteria. *Advances in GeoEcology*, 31, 53-61.
- Tietje, O., Scholz, R. W., Heitzer, A., & Weber, O. (1998). Mathematical Evaluation Criteria. *Advances in GeoEcology*, 31, 53-61.
- Scholz, R. W., Mieg, A. H., & Weber, O. (1997). Mastering the complexity of environmental problem solving by the case study approach. *Psychologische Beiträge, No. 1/2, Volume 39*, 169-186.
- Scholz, R. W., & Weber, O. (1995). Wahrscheinlichkeitswissen und Expertensystem-Nutzung - Inferentielle und konzeptuelle Schnittstellenprobleme in der beruflichen Praxis [Knowledge about probabilities and the use of expert systems – inferential and conceptual interface issues]. *mathematica didactica*, 18 (1995) Bd. 1, 66-77.

Non-refereed journal papers

- Weber, O. (2014). Social banking: Concept, definitions and practice. *Global Social Policy*, 14(2), 265-267. doi:10.1177/1468018114539864
- Weber, O. (2014). Social banks and their development. *European Financial Review*, October - November 2014, 5-8.
- Weber, O., & Remer, S. (2011). Social Banks and the Future of Sustainable Finance. *The World Financial Review*, May-June, 4-7.
- Weber, O. (2010). Microfinance. *Management Ethics*, Summer 2010, 4-6.
- Weber, O. (2006). Bringt CSR finanziellen Erfolg? [Does CSR performance positively influence the financial performance?]. *Umweltperspektiven*, December, 13-15.

- Weber, O., Köllner, T., & Scholz, R. W. (2003). Nachhaltigkeit im Finanzgeschäft [Sustainability in the Finance Business]. *Schweizer Personalvorsorge*, 01/03, 21-24.
- Weber, O., & Sell, J. (2002). Valuation of Contaminated Sites as Collateral. *Local Land and Soil News*, 4/02, 21.
- Weber, O., Keller, M., & Keller-Müller, K. (2001). Umweltmanagement bei der Alternativen Bank Schweiz: Handlungsalternativen [Environmental Management at Alternative Bank Switzerland – choices of action]. *Umweltfocus*, 6/01.
- Sell, J., & Weber, O. (2001). Klimaschutz: Handel mit Umweltdienstleistungen [Climate change mitigation through eco-system trade]. *UmweltFocus*, 2(2), 35-37.
- Michalik, G., Weber, O., & Scholz, R. W. (2001). Nachhaltigkeit und Kreditrisiken [Sustainability and credit risks]. *Umweltfocus*, 4(August 2001), 43-45.
- Weber, O., & Fenchel, M. (2000). Betriebsökologie rückt in den Hintergrund [Internal environmental management to take a back seat]. *Umweltfocus*, April 2000, 39-41.
- Fenchel, M., Geiger, H., Mieg, H. A., & Weber, O. (2000). Nachhaltiges Bankgeschäft. *Umweltfocus*, August 2000, 13-15.
- Scholz, R. W., Weber, O., Michalik, G., & Velosa da Silva, C. (2000). Der Einsatz von Ökorisk - ein erster Praxisbericht [Using ECORISK – a first evaluation]. *Sparkasse*, 10/2000 (117. Jahrgang), 450-452.
- Kaiser, F., & Weber, O. (1999). Umwelteinstellung und ökologisches Verhalten - Wie groß ist der Einfluß wirklich? *GAIA*, 3/99, 197-202.
- Scholz, R. W., Sell, J., Tietje, O., Hesske, M., Semadeni, M., & Weber, O. (1999). Perspektiven integraler Bewertung zur Sanierung schwermetallbelasteter Böden - Hat Phytoremediation eine Chance? [Perspectives for an integrated evaluation of the decontamination of contaminated soils – Is phytoremediation useful?] *TerraTech*, 8(6), 57-59.
- Scholz, R. W., Mieg, H. A., Weber, O., & Stauffacher, M. (1998). Sozio-psychologische Determinanten nachhaltigen Handelns [Socio-psychological determinants of sustainable behavior]. *DISP*, 133, 14-21.
- Weber, O., & Scholz, R. W. (1996). Ökologie und Umweltrisiken in Sparkassen und Landesbanken [Environmental Risks in German Savings-banks]. *Sparkasse*, 8/1996, 372-373.
- Scholz, R. W., Weber, O., & Welsch, F. (1995). KONDAN - Ergebnisse der Implementationsphase [KONDAN – first results of the implementation]. *Betriebswirtschaftliche Blätter*.
- Scholz, R. W., Weber, O., Stuenzi, J., Ohlenroth, W., & Reuter, A. (1995). Umweltrisiken systematisch erfassen. Kreditausfälle aufgrund ökologischer Risiken - Fazit erster empirischer Untersuchungen [The systematic measuring of environmental risk. Credit defaults caused by environmental risk - results of a first Study]. *Schweizer Bank*, 4, 45-47.
- Scholz, R. W., & Weber, O. (1995). Ökologische Risiken im Firmenkreditgeschäft [Environmental risks in commercial lending]. *Bank und Information*, 8/95, 20-22.
- Scholz, R. W., & Weber, O. (1994). Nutzungs- und Akzeptanz-Analysen [Use and acceptance analysis]. *Betriebswirtschaftliche Blätter*, 43(5), 250-254.

Refereed Policy Papers

- Weber, O., & Kholodova, O. (2017). Climate Change and the Canadian Financial Sector (pp. 20). Waterloo, ON: Centre for International Governance Innovation (CIGI).
- Oji, C., & Weber, O. (2017). Advancing Sustainable Energy in Ontario The Case of Regional Renewable Energy Cooperatives (pp. 24). Waterloo, ON: Centre for International Governance Innovation.

- Weber, O., & Oji, C. (2017). Renewable Energy Projects for Sustainable Development: Financing Options and Policy Alternatives (pp. 24). Waterloo, ON: Centre for International Governance Innovation (CIGI).
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- Weber, O. (2016). The Impact of Green Banking Guidelines on the Sustainability Performance of Banks: The Chinese Case (pp. 8). Waterloo, ON: Centre for International Governance Innovation.
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- Weber, O., & Feltnate, B. (2016). *Sustainable Banking and Finance: Managing the Social and Environmental Impact of Financial Institutions*. Toronto, ON: University of Toronto Press.
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Book Sections

- Rauf, M. A., & Weber, O. (2021). Sustainability Management—A Conceptual Trade-Off. In W. Leal Filho, R. Pretorius, & L. O. de Sousa (Eds.), *Sustainable Development in Africa: Fostering Sustainability in one of the World's Most Promising Continents* (pp. 541-558). Cham: Springer International Publishing.
- Sandhu, G., Weber, O., & Wood, M. O. (2021). Water Risks, Conflicts, and Sustainable Water Investments: A Case Study of Ontario, Canada. In T. Walker, D. Gramlich, K. Vico, & A. Dumont-Bergeron (Eds.), *Water Risk and Its Impact on the Financial Markets and Society* (pp. 219-251). Cham, Switzerland: Palgrave Macmillan.
- Weber, O. (2021). The banking sector and the SDGs: interconnections and future directions. In O. M. Lehner (Ed.), *A Research Agenda for Social Finance*. Cheltenham, UK: Edward Elgar.
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Invited Conference Keynotes

- Weber, O. (2021). *The Financial Industry Impact on Sustainable Development*. Presented at EIFAS 2021. November 11, Helsinki, Finland.

- Weber, O. (2016). *Sustainable Banking: From the Business Case of Sustainability to the Sustainability Case of Banking*. Paper presented at the Sustainable Finance Moving Center Stage SFI Annual Meeting 2016, Zurich, Switzerland.
- Weber, O. (2015). *Social Finance and Impact Investing - On their way out of the niche into mainstream?* Paper presented at the ACRN SSFII - Social and Sustainable Finance and Impact Investing Conference, Oxford, UK.

Media Appearances

- Woodside, J. (2022, January 14). Bank of Canada warns of costly risks if climate action is delayed. *National Observer*.
- Galea, I. (2021, November 25). New report from non-profit asks Canadian companies to put purpose over money. *The Globe & Mail*.
- Stueck, W. (2021, January 21). First Nations group calls for more input into ESG standards. *The Globe and Mail*.
- Balaskrishnan, A. (2021, January 19). Canada Rushes to Save Keystone XL Pipeline Before Biden Administration Cancels it. *The Deep Dive*.
- Balakrishnan, A. (2021, January 19). TC Energy decarbonization response to Keystone setback unlikely to sway ESG investors. *Coast Reporter*. <https://www.coastreporter.net/tc-energy-decarbonization-response-to-keystone-setback-unlikely-to-sway-esg-investors-1.24269290>
- Weber, B. (2020, December 3). 'Canada really sticks out:' Studies show banks not so green on climate change. *PA Now*. <https://panow.com/2020/12/03/canada-really-sticks-out-studies-show-banks-not-so-green-on-climate-change/>
- Anonymous. (2020, October 27). Will the University of Waterloo seize this climate leadership opportunity? *Exchange Magazine*.
- Chamandy, A. (2020, October, 21). Infrastructure bank's \$10-billion growth plan raises hope of green bond push in Canada. *The Hill Times*.
- Bakx, K. (2020, August 23). Canadian oil giants emphasize climate change and diversity as they compete for investment. *CBC*. <https://www.cbc.ca/news/business/canadian-oil-companies-climate-change-1.5695308>
- Ellmen, E., & Weber, O. (2020, February 3). The financial markets are the key to Canada meeting its climate change targets. *Toronto Star*. <https://www.thestar.com/opinion/2020/02/03/the-financial-markets-are-the-key-to-canada-meeting-its-climate-change-targets.html>
- Smith, C. (2019, November 23). UBC board of governors committee opts for partial and not full divestment from fossil fuel companies. *The Georgia Straight*.

Research Grants since 2010

Year	Funded Project
2021	Centre for International Governance Innovation CIGI, The Standardization of Sustainability Reporting (\$7,500)
2022	MITACS Accelerate Grant AI for Corporate Sustainability Reporting (\$30,000)
2021	SSHRC Insight Development Grant, Enabling the Blue Economy: Water risk management framework and tools (\$62,760)
2021	EU Horizon 2020, Social Finance for Social Enterprises: Theory and Practice to build a more inclusive society (\$11,439)
	SSHRC Insight Development Grant (Co-PI), L'efficacité des mécanismes de suivi des performances des politiques climatiques : analyse des enjeux des pratiques de divulgation (\$7,500)
2021	Centre for International Governance Innovation CIGI, Governance Mechanisms for the Positive Impact of FinTech on Sustainable Development (\$7,500)
2020	Mennonite Economic Development Research (industrial Funding) (\$60,000)

2020	IC3, Call for Preliminary Research Ideas and Teams for upcoming ECCC Climate Action and Awareness Fund proposal competitions in Winter 2021, Status quo of corporate climate-related reporting in Canada (\$10,000)
2020	Smart Prosperity, Behavioural Finance and Green Bonds: Drivers and Barriers for Investors to Invest in the Green Bond Market (\$10,000)
2018	Location sensitive mortgages and homeownership attainment among young adults in Canada (co-PI \$15,200), funded by Social Sciences and Humanities Research Council Canada
2018	CIGI Senior Research Fellowship (\$51,000)
2017	University of Waterloo International Research Partnership Grant China (\$10,500)
2017	CIGI Senior Research Fellowship (\$26,000)
2016	Seed Grant: Renewable energy in developing countries (\$3,500), funded by the Balsillie School of International Affairs
2016	The impact of voluntary codes of conduct and financial sector sustainability regulations on banking project financing and investing (\$110,980), funded by Social Sciences and Humanities Research Council Canada
2015	Sustainability and the Banking Sector, CIGI Senior Fellowship Award (\$26,600)
2014	Tax Incentives for Renewable Energy. Funded by: Sustainable Prosperity (\$ 8,000)
2013	The Equator Principles: An effective tool to govern the sustainability of project finance? CIGI CRA Research Project (\$ 29,980).
2013	The Value Proposition of Smart Energy Networks. Funded by Union Gas (\$ 19,200).
2012	Workshop 'The Financial Sector's Impact on Sustainable Development. Funded by SSHRC (\$22,455), EDC (\$ 5,000) and RBC (\$ 5,000).
2012	Integrating Environmental, Social and Governance Indicators into Credit Risk Rating. Funded by EDC (\$ 12,371).
2011	Social Finance and Non-Profits: The contribution of social finance to the sustainability of non- profit organizations and social enterprises. Funded by Institute for Non-Profit Studies, Mount Royal University (\$ 7,500).
2011	Social Finance: The Impact of Social Banks, Microfinance and Impact Investing. Insight Development Grant funded by SSHRC (\$ 57,670).
2010	Sustainability Risk Management in Corporate Lending. Funded by University of Waterloo Robert Harding and Lois Claxton Humanities and Social Sciences Endowment Award (\$ 5,443).
