

PUBLICATIONS

a. Peer-reviewed articles and book chapters

Margeson, K., Manuel, P., Stewart, I., Murphy, E., Smit, M., Sherren, K. (2023). The role of social license in non-industrial marine and coastal planning: a scoping review. *Environmental Management*. <https://doi.org/10.1007/s00267-023-01921-x>

Porges, K. & Stewart, I. (2022) The Jena Declaration: German pedagogical responsibilities. In: Luciana Bellatalla, Piergiorgio Genovesi, Eva Matthes & Sylvia Schütze eds. *Nation, Nationalism and School in Contemporary Europe / Nation, Nationalismus und Schule im zeitgenössischen Europa*. Bad Heilbrunn: Klinkhardt.

Stewart, I., Harding, M. (2021). “One Pipeline and Two Impact Assessments: Coproduction, Legal Pluralism, and the Trans Mountain Expansion Project”. *Science, Technology and Human Values*. First published online, Dec. 27, 2021. <https://doi.org/10.1177/01622439211057309>

Stewart, I.G. (2021). The unavoidable tension in the “science vs policy” divide. Review essay of Oppenheimer et al. *Discerning Experts. The Practices of Scientific Assessment for Environmental Policy*. Chicago: University of Chicago Press. 2019. In *Proceedings of the Nova Scotia Institute of Science*, 51(1): 203-9.

Stewart, I.G., Cherry, J. and Harding, M., (2021). Groundwater Contamination Science and the Precautionary Principle. In Abrunhosa, M. et al. (2021). *Advances in Geoethics and Groundwater Management: Theory and Practice for a Sustainable Development*. Cham, SU: Springer Nature. pp. 17-21

Porges, Karl, Stewart, Ian G., Hoßfeld, Uwe, & Levit, G.S. (2019a). From idea to law: Theory, concept and terminological formation in Ernst Haeckel’s works. *Russian Journal of Developmental Biology* 50(6), 368-382.

----- (2019b) Russian translation, ОТ ИДЕИ К ЗАКОНУ: ФОРМИРОВАНИЕ ТЕОРИЙ, КОНЦЕПЦИЙ И ТЕРМИНОЛОГИИ В РАБОТАХ ЭРНСТА ГЕККЕЛЯ. *Ontogenez* 50(6), 1–15.

Stewart, I., Hossfeld, Uwe, & Levit, G.S. (2019). Evolutionary ethics and Haeckelian monism: The case of Heinrich Schmidt’s *Harmonie* (1931). *Theory in Biosciences* 138, 189–202.

Karabanow, J., & Stewart, I.G. (2019). Between policy and practice: Ethical challenges in longitudinal applied social science research. In F. McSweeney & D. Williams (Eds.), *Designing and conducting research in social science, health and social care* (pp. 75–89). New York: Routledge.

Karabanow J., & Stewart, I.G. (2018). The art of community. In F. Klodawsky, J. Siltanen and C. Andrew (Eds.), *Toward equity and inclusion in Canadian cities* (pp. 139–158). Kingston: McGill-Queens University Press.

b. Book reviews and review essays

Stewart, I.G. (2021). The unavoidable tension in the “science vs policy” divide [Review essay of *Discerning experts: The practices of scientific assessment for environmental policy*, by Michael Oppenheimer et al.]. *Proceedings of the Nova Scotia Institute of Science*, 51(1)

Stewart, I.G. (2017). *L'impossible dialogue: Sciences et religions*, by Yves Gingras. *Isis* 108(1), 103–104.

c. Non peer-reviewed publications

MacDonald, B. H., Cadman, R., Martin, C., Ryder-Burbidge, S., Soomai, S. S., Stewart, I., & Wells, P. G. (2020). Is the production and use of grey marine literature a model for open science? *The Grey Journal*, 16(2), 73–83.

Stewart, I.G. (2019). What's in a Word: Taking “Stock.” Blog post
<https://sshoresite.wordpress.com/>

Westwood, A., et al. (2018). *Strong foundations: Recap and recommendations from scientists regarding the federal environmental and regulatory reviews*. Report submitted to the Government of Canada, *Environmental and Regulatory Reviews*.

Stewart, I., & McMahon, D. (2016). Building bridges with the public. *World Pipelines* 16(11), 70–75.

PRESENTATIONS (last 5 years; unless otherwise indicated, presentations are solo)

a. *Delivered papers for academic conferences, symposia and workshops*

(2025, May 1) Stewart, I and Milley, Chris. "Protecting Indigenous IP: Knowledge Sovereignty in Impact Assessment in an Age of AI". International Association for Impact Assessment Annual Conference. Bologna, Italy.

(2025, March 25) "Onshore Implications/Impacts Linked to OSW Development and How to Ensure Regional Distributed Benefits" "NSERC-CREATE Q&A Panel. *SURGE*, Dalhousie University.

(2024, May(2024, April 25) "Inshore fish harvesting versus offshore wind development in NS Canada: pathways forward" International Association of Impact Assessment Annual Conference, Dublin.

(2023, Nov. 7) "The challenges of tiering for cumulative effects assessment: reflections on past and present Regional Assessments", Canadian Institute, 1st Symposium on Cumulative Effects Assessment and Environmental Management, Eastern Canada, Halifax, Nov. 7-8 2023.

(2023, Oct. 26) "Coastal zone mitigation and adaptation infrastructure: can sections 81-91 of the IAA (2019) help?" Ontario Association for Impact Assessment Annual Conference, Toronto, Canada, October 25-6.

(2023, June 14) "If a seismic air-gun goes off in the sea..." Coastal Zone Canada Conference, Victoria BC.

(2023, June 6) "Impact Assessment in Offshore Atlantic Canada: the state of play". NEDIA final workshop: reflecting back and looking forward, Ottawa, ON.

(2022, Oct. 2-5) "Environmental Effects Monitoring in Canada's offshore oil and gas sector: observations on a science policy tension." *Canadian Ecotoxicity Workshop*, Winnipeg, Canada.

(2022, Sept. 26-8) "Offshore energy development in Atlantic Canada" in Panel 'Mainstreaming Climate Change', *Celsius 1.5. Impact Assessment and Climate Change. IAIA International Symposium*, Cape Town, SA. (on-line pre-recorded presentation)

(2022, June 20-2) "Assessing impacts of offshore oil and gas exploration and development on small-scale fisheries" in Panel *Getting Blue Economy Right*, 4th World Small-Scale Fisheries Congress, North America. St. John's, NL.

(2022, May IAIA) "Climate Change and Assessing Offshore Oil and Gas", *IAIA Annual Conference*, Vancouver, BC.

(2020, Nov. 18) Chaired and presented on a panel at the annual conference of the Canadian Science Policy Centre, *Impact Assessment in Canada: new opportunities in social and human sciences*. <https://sciencepolicy.ca/conference/cspc-2020/climate-change-sustainable-development/>

(2020, May 21, with John Cherry) "Groundwater science and the precautionary principle." Keynote address, *Geoethics and Groundwater Management: International Congress*, International Association of Hydrologists. Porto, Portugal.

(2019, June). "Some perspectives on socio-epistemic challenges of impact assessment. Advancing Impact Assessment in Canada's Natural Resources Sectors", KULE Institute for Advanced Research, University of Alberta, Edmonton, AB.

(2019, June). "Public engagement in oil spill preparedness and response (OSPR): Challenges and possibilities". *42nd ECCC AMOP Technical Seminar*, Halifax.

(2019, March). "Environmental assessments and co-production." *Working with Co-Production Workshop*, University of Ottawa, ON.

(2019, October). "Divine providence in things human and cosmological: Plato's *Timaeus* and Boethius' *Consolation of philosophy*." Boethius Day Symposium, University of King's College, Halifax, NS.

(2018, September). "From environmental assessment to impact assessment under Bill C-69: Some science policy implications of changing landscape of federal impact assessment for offshore O&G." *WWF Arctic Oil and Gas Symposium*, Ottawa, ON.

(2018, August). Who's benefitting from the Kinder Morgan pipeline? Reflections on a word in different legal contexts. *Commission on Legal Pluralism*, Ottawa, ON. <http://commission-on-legal-pluralism.com/nl/home>

Stewart, I., Desjardins, I., Walker, T., & Doelle, M. (2018, July). "Socio-epistemic contours of deliberation in CEAA-led EAs: The case of BP's Scotian basin exploratory drilling project." Inaugural Meeting of the *Advancing Social Sciences and Humanities Scholarship for Impact Assessments in Canada* Project, Toronto, ON.

(2018, March). "Accounting for loss in fish 'stocks': A word on life as biological asset." Panel commentary on Jennifer Telesca, *Social Sciences and Humanities Ocean Research and Education (SSHORE) Symposium*, Halifax, NS.

(2018, February). "Socio-epistemic challenges of modelling low-probability/high-consequence events". Panel contribution at *Advancing Oil Spill Technology: Beyond the Horizon*. Marine Technology Society Workshop, New Orleans, LA.

(2017, November). "Restoring ecosystems after oil spills: Philosophical considerations and policy implications". Rotman Institute of Philosophy, London, ON.