

Course readings (To be updated)

Interdisciplinary Practice

15.0 credits

Course coordinators: Cristian Alarcon

Course administration: Sara Westerdahl

Course books (selected chapters to be indicated in the course schedule)

- Creswell, J. W., & Creswell, J. D. Research design: Qualitative, quantitative, and mixed methods approaches (5th edition, international student edition). London: SAGE, 2018
- Fahy, Frances, and Henrike Rau, eds. Methods of sustainability research in the social sciences. Sage, 2013
- Kanazawa, Mark. Research methods for environmental studies: A social science approach. Routledge, 2017.
- Meadowcroft, James, and Daniel J. Fiorino, eds. Conceptual innovation in environmental policy. MIT press, 2017.
- Olsen, Poul Bitsch and Kaare Pedersen. Problem-oriented project work. Samfundslitteratur, 2008.

Introducing interdisciplinary practice, research design and problem-oriented project work

- Barry, A., G. Born, et al. (2008). "Logics of interdisciplinarity." *Economy and Society* 37(1): 20-49.
- Frodeman, R. 2011. "Interdisciplinary research and academic sustainability: managing knowledge in an age of accountability." *Environmental Conservation* 38(02): 105-111
- Guba, EG. and Y. S. Lincoln (1994). *Competing Paradigms in Qualitative Research*. Handbook of Qualitative Research. N. K. Denzin and Y. S. Lincoln
- Hadorn, GH., S. Biber-Klemm, et al. 2008. "The emergence of transdisciplinarity as a form of research." *Handbook of transdisciplinary research*: 19-39
- Jacobs, JA. and S. Frickel 2009. "Interdisciplinarity: A Critical Assessment." *Annual Review of Sociology* 35(1): 43-65.
- Mercer, C. 2002. NGOs, civil society and democratization: a critical review of the literature. *Progress in Development Studies* 2:1 pp. 5–22 (17p)
- Pohl, C. and G. H. Hadorn 2008. "Core terms in transdisciplinary research." *Handbook of transdisciplinary research*: 427-432
- Strang, V. 2009. "Integrating the social and natural sciences in environmental research: a discussion paper." *Environment, Development and Sustainability* 11(1): 1-18.

Research frameworks: Theories, concepts, methodology and methods

- Alarcón C. and Chartier C. (2017). “Degrowth, energy democracy, technology and social-ecological relations: Discussing a localised energy system in Vaxjö, Sweden”, in *Journal of Cleaner Production* (Scopus) Volume 197, Part 2, 1 October 2018, Pages 1754-1765
- Alarcón C. (2019). “Transforming wood energy in Sweden and Chile: climate change, environmental communication and a critical political ecology of international forestry companies”, in *Critical Perspectives on International Business*
- Alarcón C. 2016. Action Research for Emancipation: Social-Ecological Relations and Basic Conceptual Questions” in Hans Peter Hansen, Birger Steen Nielsen, Nadarajah Srisikandarajah and Ewa Gunnarsson (eds.) *Commons, Sustainability, Democratisation Action Research and the Basic Renewal of Society*. Routledge, London
- Alexander, J. What is Theory? In twenty lectures sociological theory since world war II
- Altieri, Miguel. & Toledo, Victor (2011) *The agroecological revolution in Latin America: rescuing nature, ensuring food sovereignty and empowering peasants*, *The Journal of Peasant Studies*, 38:3, 587-612
- Bechhofer, F., & Paterson, L. (2000). *Principles of research design in the social sciences*. London; New York: Routledge. Ch 1-3.
- Benjaminsen, T.A. & Svarstad, H. 2010. The Death of an Elephant: Conservation Discourses Versus Practices in Africa. *Forum for Development Studies*, 37:3, 385-408,
- Bergelin, Å., Emretson, M., Lundgren Halvarsson, A., Halvarsson, E. and Ryen, A. (the Drevdagen kvinnoforum), in L. Fortmann (ed), “För oss är naturen en lisa för själen (Where peace comes dropping slow),” *Participatory Research in Conservation: Doing Science Together*, pgs. 146-161. Blackwell-Wiley, 2008.
- Bexell, Magdalena (2019) "Power and Legitimacy", in Fuchs, Doris, Hayden, Anders and Kalfagianni, Agni (eds) *Handbook of Global Sustainability Governance*, Abingdon: Routledge.
- Brydon-Miller, M., Rector Aranda, A., & Stevens, D. M. (2015). *Widening the Circle: Ethical Reflection in Action Research and the Practice of Structured Ethical Reflection*. In H. Bradbury (Ed.), *The SAGE handbook of action research: Edited by Hilary Bradbury* (Third edition, pp. 596–607). Los Angeles: SAGE Publications. Available on:
- Bryman, A. (2012). *Social research methods* (4th ed). Oxford: Oxford University Press. pp. 44-78
- Bryman, Allan, 2015. *Social Research Methods*, 5th edition, chapter 20: ‘Interviewing in qualitative research’
- Bryman, Allan, 2015. *Social Research Methods*, 5th edition, chapter 21: ‘Focus groups’
- Buijs, A.E., Arts, B.J.M, Elands, B.H.M, Lengkeek, J. 2011. Beyond environmental frames: The social representation and cultural resonance of nature in conflicts over a Dutch woodland. *Geoforum*, 42 (3): 329-341.
- Cargo and Mercer (2008). The value and challenges of participatory research: strengthening its practice. *Annual Review of Public Health*. 29:325-350
- Cavestro, L. (2003). *P.R.A. - Participatory Rural Appraisal Concepts Methodologies and Techniques*. Padova: University of Padova.

- Flyvbjerg, B. 2006. "Five misunderstandings about case-study research." *Qualitative inquiry* 12 (2):219-242.
- Forester, J. (2013). On the theory and practice of critical pragmatism: Deliberative practice and creative negotiations. *Planning Theory*, 12(1), pp 5–20. (15 p)
- Hacking, I (1999). *The Social Construction of What? – Chapter 1: Why ask what?* Harvard University Press 1-34 *
- Inglis, D., Thorpe, C (2012). *An Invitation to Social Theory – Chapter 10: Structurationist Paradigms*. Polity Press. 208-233
- Harcourt, W. (2015). The slips and slides of trying to live feminist political ecology. In W. Harcourt & I. Nelson (eds.). *Practising feminist political ecologies: Moving beyond the 'green economy'*, pp. 238-259. Zed Books Ltd.
- Haugaard M (2012) Rethinking the four dimensions of power: domination and empowerment. *Journal of Political Power* 5(1): 33–54. (21p)
- Helvetas Swiss Intercooperation. (2015). *Concept Note SLMP Training of Field Practicioners for Community-Based Watershed Management* (pp. 41–47). Zurich: Helvetas.
- Herman, A. 2015. Enchanting resilience: relations of care and people-place connections in agriculture. *Journal of rural studies*. V42: 102-111
- Hesse-Biber, S.N., 2010. *Mixed methods research: Merging theory with practice*. Guilford Press, New York. Ch 1.
- Hulst, M. van & Yanow, D. (2016). From Policy “Frames” to “Framing” Theorizing a More Dynamic, Political Approach. *The American Review of Public Administration*, 46(1), pp 92–107. (15 p)
- Joas, H. and W. Kneibl (2009). “Theory” in: *Social theory*, Cambridge University Press.
- Johansson, Rolf, (2007) On Case study methodology. *Open House International* ., Vol. 32 Issue 3, p 48-53
- Jorgensen, M. W., & Philips, L. (2002). Introduction chapter in *Discourse Analysis as Theory and Method*. London, Thousand Oaks, New Delhi: Sage Publications.
- Kadfak, A., & Oskarsson, P. (2020). An (Urban) Political Ecology approach to Small-Scale Fisheries in the Global South. *Geoforum*, 108, 237–245.
- Kitinger, J. 1994. The methodology of focus groups: The importance of interaction between research participants. *Sociology of Health & Illness* 16(1): 103–121.
- Laurent, É. 2011. Issues in environmental justice within the European Union. *Ecological Economics*. 70 (11):1846-1853
- Lewontin, R. C. (1991). Facts and the Factitious in Natural Sciences. *Critical Inquiry*, 18(1), 140–153.
- Long, J. W., Ballard, H. L., Fisher, L. A., & Belsky, J. M. (2015). Questions That Won't Go Away in Participatory Research. *Society & Natural Resources*, 1–14.
- Lund, C. (2014). Of What is This a Case?: Analytical Movements in Qualitative Social Science Research. *Human Organization*, 73(3), 224–234.
- Manning, J. (2018). "Becoming a decolonial feminist ethnographer: Addressing the complexities of positionality and representation." *Management Learning* 49(3): 311-326.

- Mikkelsen, Britha, 2015, Methods for development work and research. A new guide for practioners. Second edition. Chapter 3: Participatory methods in use.
- Moon, K., & Blackman, D. (2014). A Guide to Understanding Social Science Research for Natural Scientists: Social Science for Natural Scientists. *Conservation Biology*, 28(5), 1167–1177
- Newton, Julia, and Alison Parfitt (2011). "Striving for mutuality in research relationships: The value of participatory action research principles." In Franklin, A, & Blyton, P (eds) *Researching sustainability: A guide to social science, methods, practice and engagement* (2011): 71-88.
- Nightingale, A. (2003). A feminist in the forest: Situated knowledges and mixing methods in natural resource management. *ACME: An International Journal for Critical Geographies*, 2(1), 77-90.
- Peet, R. & Watts, M. (1994). Liberating political ecology. In: Peet, R., Watts, Michael (ed.) *Liberation ecologies: environment, development, social movement*. Routledge.
- Reason, P & Bradbury, H. (2008). Introduction. In (Eds) Reason, P & Bardbury, H. *The Sage handbook of action research – participatory inquiry and practice*. Introduction. Sage, London. p.1-16
- Brydon-Miller, M., Greenwood, D. & Maguire, P. (2003). Why action research?. *Action Research*, Volume 1(1): p.9–28
- Reckwitz, A. (2002). Toward a Theory of Social Practices – A Development in Culturalist Theorizing. *European Journal of social Theory* 5 (2): 243-263
- Reilly, .2010. Participatory case study. In: Mills, Albert J. and Durepos, Gabrielle and Wiebe, Elden, (eds.) *Encyclopedia of case study research*. Sage, Thousand Oaks, CA, pp. 658-660.
- Rocheleau, D. (1995). Maps, numbers, text, and context: Mixing methods in feminist political ecology. *The Professional Geographer*, 47(4), 458-466. (see Canvas)
- Silverman, David, 2015. *Interpreting Qualitative Data*, 5th edition, chapter 7: 'Interviews'
- Silverman, David, 2015. *Interpreting Qualitative Data*, 5th edition, chapter 8: 'Focus groups'
- Stewart, D.W. and P. Shamdasani. 2015. *Focus groups. Theory and practice*. Applied Social Research methods Series Volume 20. Thousand Oaks: SAGE Publications. Chapters 2+3
- Sundberg, J. (2016). Feminist political ecology. *International Encyclopaedia of Geography: People, the Earth, Environment and Technology: People, the Earth, Environment and Technology*, 1-12.
- Svampa, M. (2012). Resource extractivism and alternatives: Latin American perspectives on development. *Journal fur Entwicklungspolitik*, 28.
- Thomas, G. 2011. "A Typology for the Case Study in Social Science Following a Review of Definition, Discourse, and Structure." *Qualitative Inquiry* 17 (6):511-521.
- Weisser, F. and D. Müller-Mahn (2017). "No Place for the Political: Micro-Geographies of the Paris Climate Conference 2015." *Antipode* 49(3): 802-820.
- Yin, RK. 2012. *Applications of Case Study Research*. Thousand Oaks (California): Sage. Chapter 3, The Role of Theory in Doing Case Studies



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