



Pikkorissaaneq sivikitsoq: Pinngortitap pisuussutaanik aqutseqatigiinneq Short Course: Co-Management of Natural Resources

Course reading materials (Greenlandic versions in **red**)

Tuesday 22 Oct.

- **Nuttall et al.** (2005). Hunting, herding, fishing and gathering: Indigenous peoples and renewable resource use in the Arctic. *Arctic Climate Impact Assessment*, 649-690.
http://www.acia.uaf.edu/PDFs/ACIA_Science_Chapters_Final/ACIA_Ch12_Final.pdf
- **Danielsen et al.** (2018). *Community based monitoring programmes in the Arctic: Capabilities, good practice and challenges*. Bergen: INTAROS.
https://intaros.nersec.no/sites/intaros.nersec.no/files/D4_1_updated_1.pdf
- **Danielsen et al.** (2009). Local participation in natural resource monitoring. *Conserv. Biol.* 23: 31.
<http://www.monitoringmatters.org/publications/Danielsen%20et%20al%20%202008%20Local%20participation%20%20%20%20ConsBiol.pdf>
- **PISUNA User Guide:** Greenland Self-Rule (2014). *Local documentation and management of living resources: User Guide*. Nuuk.
<http://www.pisuna.org/documents/Pisuna%20Manual%20GRL,%20FINAL%2027Jan2015%20Pdf.pdf>
https://docs.wixstatic.com/ugd/8d7574_b06c3d9992344c6ca9e49e68a6e67453.pdf
- **PISUNA-net:** <https://eloka-arctic.org/pisuna-net/> **PISUNA homepage:** www.pisuna.org.

Additional relevant reading:

- **Danielsen et al.** (2014). Counting what counts: using local knowledge to improve Arctic resource management. *Pol. Geogr.* 37: 69–91.
http://www.monitoringmatters.org/articles/CountingWhatCounts_PISUN_PolarGeography372014.pdf
- **Figure 1** in Danielsen et al. (2010). Environmental monitoring: the scale and speed of implementation varies according to the degree of people's involvement. *J. Appl. Ecol.* 47: 1166.
<http://www.monitoringmatters.org/articles/2010JApplEcol.pdf>
- **Gutiérrez et al.** (2011). Leadership, social capital and incentives promote successful fisheries. *Nature*, 470 (7334), 386. <http://www.monitoringmatters.org/articles/Gutierrez.pdf>
- **Online library** of Arctic CBM lessons and manuals: <https://mkp28.wixsite.com/cbm-best-practice>
- **Atlas** of Arctic CBM initiatives: www.arcticcbm.org

Wednesday 23 Oct.

- **Danielsen et al.** (2018). *Community based monitoring programmes in the Arctic: Capabilities, good practice and challenges*. Bergen: INTAROS.
https://intaros.nersc.no/sites/intaros.nersc.no/files/D4_1_updated_1.pdf
- **NAMMCO Secretariat** (2019). *User knowledge in management decision-making*. Powerpoint:
https://nammco.no/wp-content/uploads/2019/04/user-knowledge-presentation_mcj-27_2019.pdf

Additional relevant reading:

- **Johnson et al.** (2016). *Community-based monitoring and indigenous knowledge in a changing Arctic*. Ottawa: ICC. https://www.inuitcircumpolar.com/uploads/3/0/5/4/30542564/cbm_report_final.pdf
- **Kutz & Tomaselli** (2019). "Two-eyed seeing" supports wildlife health. *Science*, 364(6446), 1135-1137. https://www.unb.ca/afrc/_assets/documents/two-eyed-seeingscience-2019.pdf
- **Tengö et al.** (2014). Connecting diverse knowledge systems for enhanced ecosystem governance: the multiple evidence base approach. *Ambio*, 43(5), 579-591.
http://www.monitoringmatters.org/articles/Tengoetal2014MEB_Ambio.pdf

Thursday 24 Oct.

- **Carlsson & Berkes** (2005). Co-management: concepts and methodological implications. *Journal of Environmental Management*, 75(1), 65-76.
http://umanitoba.ca/institutes/natural_resources/canadaresearchchair/Carlsson&Berkes.paper.05.pdf
- **Danielsen et al.** (2018). *Community based monitoring programmes in the Arctic: Capabilities, good practice and challenges*. Bergen: INTAROS.
https://intaros.nersc.no/sites/intaros.nersc.no/files/D4_1_updated_1.pdf
- **Berkes & Armitage** (2010). Co-management institutions, knowledge, and learning: adapting to change in the Arctic. *Etudes/Inuit/Studies*, 34(1), 109-131.
<https://www.erudit.org/en/journals/etudinit/2010-v34-n1-etudinit3992/045407ar/>

Additional relevant reading:

- **Fidel et al.** (2017). *CBM experience exchange Fairbanks*. YRITWC et al. : Fairbanks.
<http://www.monitoringmatters.org/publications/Fidel%20et%20al.%202017.%20INTAROS%20CBM%20Experience%20Exchange%20Workshop%20Proceedings%20%282017%29.pdf>
- **Johnson et al.** (2018). *CBM experience exchange Québec*. ELOKA et al.: Québec.
https://intaros.nersc.no/sites/intaros.nersc.no/files/Quebec_CB_M_Report_Final%20%281%29.pdf
- **Plummer** (2009). The adaptive co-management process: initial synthesis of representative models and influential variables. *Ecol. Soc.* 14(2). <https://www.ecologyandsociety.org/vol14/iss2/art24/>