

GEO 329

Environmental Science, Nature Management and Land-use Planning

Reading list autumn 2018

Artikler/Bokkapitler (litteraturkiosken.uib.no)

Erikstad, L. & Lindblom, I. 2014. Landskap, en arena for tverrfaglige utredninger, 208–226. Holth, F. & Winge, N.K. (eds.). *Konsekvensutredninger. Rettsregler, praksis og samfunnsvirkninger*. Universitetsforlaget, Oslo.

Articles/Book chapters (oria.no)

- Andersson, E., Barthel, S., Borgström, S., Colding, J., Elmqvist, T., Folke, C. & Gren, Å. 2014. Reconnecting cities to the biosphere: Stewardship of green infrastructure and urban ecosystem services. *Ambio*, 43, 445–453.
- Bauer, N., Wallner, A. & Hunziker, M. 2009. The change of European landscapes: Human-nature relationships, public attitudes towards rewilding, and the implications for landscape management in Switzerland *Journal of Environmental Management* 90, 2910–2920.
- Everard, M. & Moggridge, H.L. 2012. Rediscovering the value of urban rivers. *Urban Ecosystems* 15, 293–314.
- Jimenez-Martinez, G., Potthoff, K. & Dramstad, W.E. 2017. Integrating landscape ecology into landscape planning – Can the Emerald Necklace be used as a tool to overcome the communication gap? *Kart og Plan* 77, 1–10.
- Lindenmayer, D.B. & Fischer, J. 2006. *Habitat Fragmentation and Landscape Change. A Ecological and Conservation Synthesis*, 54–62 (chp. 6), 121–132 (chp. 12). Island Press, Washington, Covelo & London.
- Navarro, L.M. & Pereira, H.M. 2015. Rewilding abandoned landscapes in Europe. Pereira, H.M. & Navarro, L.M (eds.) *Rewilding European Landscapes*, 3–23. Springer, Heidelberg, New York, Dordrecht & London.

Accessible from the Internet

- Bryn, A., Halvorsen, R. & Ullerud, H., A. 2018. *Hovedveileder for kartlegging av terrestrisk naturvariasjon etter NiN (2.2.0) - Utgave 1*, 7–22. [Artdatabanken, Trondheim].
- Halvorsen, R., Bryn, A. & Erikstad, L. 2016. *NiNs systemkjerne – teori, prinsipper og inndelingskriterier. – Natur i Norge, Artikkel 1 (versjon 2.1.0)*, 12–49. [Artsdatabanken, Trondheim.]

Recommended readings

- Bergen Kommune 2012. *Kommunedelplan. Blågrønn infrastruktur i Bergen*. Grøntmiljøplan 2012-2020. Grønn Etat, Byrådsavdeling for sosial, bolig og områdesatsing, Bergen kommune, Bergen.
<https://www.bergen.kommune.no/omkommunen/avdelinger/bymiljoetaten/11015/article-121639>
- Foster, J., Lowe, A. & Winkelman, S. 2011. *The value of green infrastructure for urban climate adaptation*. The Center for Clean Air Policy.
http://dev.cakex.org/sites/default/files/Green_Infrastructure_FINAL.pdf

Students choose additional literature with relevance for their projects.