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The future of ecology in a connected world

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<http://www.tinyurl.co.uk/f6a0>

Selected references

- Crutzen, P.J. (2002) The "anthropocene". *Journal De Physique Iv*, 12, 1-5.
- Vitousek, P.M., Mooney, H.A., Lubchenco, J., & Melillo, J.M. (1997) Human domination of Earth's ecosystems. *Science*, 277, 494-499.
- Tatem, A.J. & Hay, S.I. (2007) *Proc.Roy.Soc.B*, **274**, 1489-1496
- Lockwood, J. L., P. Cassey, and T. Blackburn. 2005. The role of propagule pressure in explaining species invasions. *Trends in Ecology & Evolution* 20:223-228.
- Wilson, J.B. et al. (2000) A test of community reassembly using the exotic communities of New Zealand roadsides in comparison to British roadsides. *Journal of Ecology*, **88**, 757-764.
- Birks, H. J. B. 2005. Mind the gap: how open were European primeval forests? *Trends in Ecology & Evolution* 20:154-156.
- Vera, F. W. M. (2000). *Grazing Ecology and Forest History*. London, CABI Publishing
- Donlan, C. J. et al. 2006. Pleistocene rewilding: An optimistic agenda for twenty-first century conservation. *American Naturalist* 168:660-681.
- Silvertown, J. (2005) *Demons in eden: The paradox of plant diversity* Chicago University Press, Chicago.

URLs

Centre for Evidence-based conservation: <http://www.cebc.bham.ac.uk>

Online journal: <http://www.conservationevidence.com>

Darwin co-ordinating group: <http://www.darwin200.org>

Tree of Life project: <http://www.tolweb.org>

Wikispecies: http://species.wikimedia.org/wiki/Main_Page

Encyclopedia of Life: <http://www.eol.org/home.html>

Arkive: <http://www.arkive.org>

National Biodiversity Network: <http://www.nbn.org.uk>

BarCode of Life: <http://www.barcodinglife.org/views/login.php>