Online Ethics Center
FOR ENGINEERING AND SCIENCE

Recommended Readings and Online Resources

Description

Recommended readings and additional resources for unit 5 of the Course on Genomics, Ethics and Society.

Body

Recommended Readings

- Greger, M. (2011). Transgenesis in animal agriculture: Addressing animal health and welfare concerns. *Journal of Agricultural and Environmental Ethics, 24,* 451-472.
- Jackson, J. A. (2007). Extinction: The passenger pigeon, last hopes, letting go. *The Wilson Journal of Ornithology, 119*, 767-772.
- Jørgensen, D. (2013). Reintroduction and de-extinction. *BioScience, 63*, 719-720.
- Lewis, T. (2013, August 24). How to bring extinct animals back to life. *NBC News*. Retrieved from http://www.nbcnews.com/science/how-bring-extinct-animals-back-life-8C10995683
- Ng, A. (2013, September 25). Undoing extinction. *Science Today*. Retrieved from http://www.calacademy.org/sciencetoday/undoing-extinction/5512353/
- Thomas, M. A., Roemer, G. W., Donlan, C. J., Dickson, B. G., Matocq, M., & Malaney, J. (2013, September 26). Gene tweaking for conservation. *Nature, 501* , 485-486. Retrieved from

http://www.nature.com/polopoly_fs/1.13790!/menu/main/topColumns/topLeftColumn/pdf
- Redford, K. H., Adams. W., Mace, G. M. (2013). Synthetic biology and conservation of nature: Wicked problems and wicked solutions. *PLoS Biology 11*, e1001530. Retrieved from http://www.plosbiology.org/article/info%3Adoi%2F10.1371%2Fjournal.pbio.1001530
- Zimmer, C. (2013, September 25). Genetically engineering the wild. *The Loom*. Retrieved from http://phenomena.nationalgeographic.com/2013/09/25/genetically-engineering-the-wild

Online Resources

- The Great Passenger Pigeon Comeback: http://longnow.org/revive/projects/

Back to the Genomics, Ethics, and Society Course

Rights

Use of Materials on the OEC

Resource Type

Instructor Materials

Topics

Animal Use
Controversies
Emerging Technologies

Discipline(s)

Life and Environmental Sciences
Genetics and Genomics