



Conference Abstract

ecoBalade, Reconnecting People to Their Bioregion

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Abstract

Many studies have identified that people, the stories they tell (Prévot-Julliard et al. 2014) and the products they buy (Kesebir and Kesebir 2017) are getting more and more disconnected from nature. As a side effect, it is getting harder to understand the complexity of conservation issues (Zhang et al. 2014). The result (Pyle 2003) is an inexorable cycle of disconnection, apathy, and progressive depletion of awareness. Even though remarkable progress has been made by software technologies to help us to give names to plants, birds and animals, we need a deeper connection to our environment. By permitting exploration of an ecopath and the surrounding species (thanks to the identification keys), the new version of ecoBalade aims to reconnect people to people and nature. It provides a new way for public localities to put their natural heritage in the spotlight. We also believe that this new version will showcase the local bioregions (Pezzoli and Leiter 2016, Ebach et al. 2013) and will provide a key to understanding the imbrications of local biodiversity.

Keywords

ecotourism, education, identification key, biodiversity, natural heritage

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2 Dif L et al

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References

- Ebach M, Gill A, Kwan A, Ahyong S, Murphy D, Cassis G (2013) Towards an Australian Bioregionalisation Atlas: A provisional area taxonomy of Australia's biogeographical regions. Zootaxa 3619 (3): 315-342. URL: http://zoobank.org/89a15b39-819b-472f-8eb8-1dd7edd192ae
- Kesebir S, Kesebir P (2017) A Growing Disconnection From Nature Is Evident in Cultural Products. Perspectives on Psychological Science 12 (2): 258-269. https://doi.org/10.1177/1745691616662473
- Pezzoli K, Leiter RA (2016) Creating healthy and just bioregions. Reviews on environmental health 31 (1): 103-9. https://doi.org/10.1515/reveh-2015-0050
- Prévot-Julliard A, Julliard R, Clayton S (2014) Historical evidence for nature disconnection in a 70-year time series of Disney animated films. Public Understanding of Science 24 (6): 672-680. https://doi.org/10.1177/0963662513519042
- Pyle RM (2003) Nature matrix: reconnecting people and nature. Oryx 37 (2): 206-214. https://doi.org/10.1017/s0030605303000383
- Zhang W, Goodale E, Chen J (2014) How contact with nature affects children's biophilia, biophobia and conservation attitude in China. Biological Conservation 177: 109-116. https://doi.org/10.1016/j.biocon.2014.06.011