

Ewen lab hihi research update

March 2014



ACCEPTED PAPERS, MEDIA & OUTREACH

- New paper accepted from Leila's PHD thesis – well done **Leila!** - see October 2013 update for abstract. Walker, L., Thorogood, R., Karadas, F., Raubenheimer, D., Kilner, R. & Ewen, J.G. (2014) Foraging for carotenoids; do colourful male hihi target carotenoid-rich foods in the wild? Behavioural Ecology (in press)

PRESENTATIONS, VISITS & NEWS *conference presentations, visits to and from group members etc*

- **Congratulations to Patricia on the birth of her daughter Robin – born Friday 21st March – first day of spring. Mum, dad and Robin doing great 😊**
- **Congratulations to Ali** on being awarded the RSPB “outstanding PHD thesis in conservation science” award for 2013!
- **Congratulations AGAIN to Ali** on her runner up position for the young investigator award for best young researcher publication of 2013 in the Journal Applied Ecology.
- And one more for **Ali** with success in her social media profile!
- **Donal** has spent time on Kapiti Island helping catch and band this years juvenile hihi.
- **David** presented his MSC research at the Student Conference on Conservation Science at the University of Cambridge



Aliénor Chauvenet @AChauvenet · Mar 13

I made the cut! Thank you @loveofscience: Women in Conservation: Twitter

Accounts to Follow in 2014 [#womeninscience](http://wp.me/pXKAC-XJ)

Expand

↩ Reply ↻ Retweeted ★ Favorited ... More

Virtual Issue: BES Young Investigator Awards – winners and highly commended papers 2013

Each year the BES awards a prize for the best paper in each of its journals, by an author at the start of their research career. This Virtual Issue brings together the winning and highly commended papers selected by the editors from journal issues published in 2013.

Functional Ecology | Journal of Animal Ecology | Journal of Applied Ecology | Journal of Ecology | Methods in Ecology and Evolution



Winner of the Southwood Prize: Kulbhushansingh Suryawanshi
People, predators and perceptions: patterns of livestock depredation by snow leopards and wolves
Kulbhushansingh R. Suryawanshi, Yash Veer Bhatnagar, Stephen Redpath, Charudutt Mishra



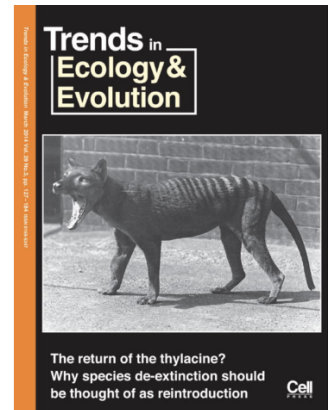
Highly commended papers:

Streams are efficient corridors for plant species in forest metacommunities
Emmanuelle Araujo Calçada, Deborah Closset-Kopp, Emille Gallet-Moron, Jonathan Lenoir, Mathilde Réve, Martin Hermy, Guillaume Decocq

Saving the hihi under climate change: a case for assisted colonization
Aliénor L. M. Chauvenet, John G. Ewen, Doug Armstrong, Nathalie Pettorelli

FEATURE STORY: Off hihi but interesting? New opinion published in TREE “Reintroducing resurrected species: selecting DeExtinction candidates” by Philip Seddon, Axel Moehrenschlager & John Ewen

Technological advances have raised the controversial prospect of resurrecting extinct species. Species DeExtinction should involve more than the production of biological orphans to be scrutinized in the laboratory or zoo. If DeExtinction is to realize its stated goals of deep ecological enrichment, then resurrected animals must be translocated (i.e., released within suitable habitat). Therefore, DeExtinction is a conservation translocation issue and the selection of potential DeExtinction candidates must consider the feasibility and risks associated with reintroduction. The International Union for the Conservation of Nature (IUCN) Guidelines on Reintroductions and Other Conservation Translocations provide a framework for DeExtinction candidate selection. We translate these Guidelines into ten questions to be addressed early on in the selection process to eliminate unsuitable reintroduction candidates. We apply these questions to the thylacine, Yangtze River Dolphin, and Xerces blue butterfly



FUNDING *our major funders and new funding news*

CURRENT AND PAST FUNDING – thank you!

+ British Research Council + Royal Society + Leverhulme Trust + Department of Conservation + AXA-fund + NERC + SoTM + ASAB + Massey University + Wesfarmers Industrial and Safety NZ Ltd.

STAFF AND STUDENT CONTACTS

Permanent Staff

- Professor Doug Armstrong (Massey University, New Zealand D.P.Armstrong@massey.ac.nz)
- Dr John Ewen (Institute of Zoology, United Kingdom john.ewen@ioz.ac.uk)
- Dr Phillip Cassey (University of Adelaide, Australia phill.cassey@adelaide.edu.au)
- Dr Rebecca Kilner (University of Cambridge, United Kingdom rmk1002@hermes.cam.ac.uk)
- Dr Nathalie Pettorelli (Institute of Zoology, United Kingdom nathalie.pettorelli@ioz.ac.uk)

Research Fellows

- Dr Patricia Brekke (Institute of Zoology, United Kingdom patricia.brekke@ioz.ac.uk)
- Dr Rose Thorogood (University of Cambridge, United Kingdom rose.thorogood@gmail.com)
- Dr Kevin Parker (Massey University, New Zealand k.parker@massey.ac.nz)
- Dr Aliénor Chauvenet (Institute of Zoology, United Kingdom Alienor.Chauvenet@ioz.ac.uk)
- Dr Leila Walker (RSPB Scientist, United Kingdom leila.walker@rspb.org.uk)

PhD Students

- Kate Richardson (Massey University, New Zealand k.richardson@massey.ac.nz)



ZSL INSTITUTE OF ZOOLOGY
LIVING CONSERVATION