

Ewen lab hihi research update

December 2014 Merry Christmas and happy new year



ACCEPTED PAPERS, MEDIA & OUTREACH

- **John** has a paper accepted for publication in the New Zealand Veterinary Journal, details are; van Anel, M., Jackson, B.H., Midwinter, A.C., Alley, M.R., Ewen, J.G., McInnes, K., Jakob-Hoff, R., Reynolds, A.D. & French, N. Investigation of mortalities associated with Salmonella spp. infection in wildlife on Tiritiri Matangi Island in the Hauraki Gulf of New Zealand.
- 2015 marks 20 years since hihi were released on Tiritiri Matangi!! Throughout 2015 we will celebrate, reflect and look at the future of this population, its role in hihi recovery, and its place as a model in small population biology and management.

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

- **Congratulations to Rose on the birth of her daughter, and welcome to Daphne (born on 2nd December). Family all doing great.**



FEATURE STORY: Not hihi but may be of interest... all articles open access (free to download) (<http://onlinelibrary.wiley.com/doi/10.1111/acv.2014.17.issue-s1/issuetoc>)

Editorial:

Moving towards greater success in translocations: recent advances from the herpetofauna. Germano, J., Ewen, J.G., Mushinsky, H., McCoy, E. & Ortiz-Catedral, L.

Original articles:

- Mapping a new future: using spatial multiple criteria analysis to identify novel habitats for assisted colonization of endangered species. Dade, M.C., Pauli, N. & Mitchell, N.J.
- Penning prior to release decreases post-translocation dispersal of jewelled geckos. Knox, C.D. & Monks, J.M.
- Disease dynamics during wildlife translocations: disruptions to the host population and potential consequences for transmission in desert tortoise contact networks. Aiello, C.M., Nussear, K.E., Walde, A.D., Esque, T.C., Emblidge, P.G., Sah, P., Bansal, S. & Hudson, P.J.
- Monitoring a population of translocated Grand Cayman blue iguanas: assessing the accuracy and precision of distance sampling and repeated counts. Burton, F.J., Rivera-Milan, F.F.
- Assessing thermal suitability of translocation release sites for egg-laying reptiles with temperature-dependent sex determination: a case study with tuatara. Jarvie, S., Besson, A.A., Seddon, P.J. & Cree, A.
- Increasing the chance of successful translocation of a threatened lizard. McCoy, E.D., Osman, N., Hauch, B., Emerick, A. & Mushinsky, H.R.
- Evaluation of headstarting and release techniques for population augmentation and reintroduction of the smooth green snake. Sacerdote-Velaz, A.B., Earnhardt, J.M., Mulkerin, D., Boehm, D. & Glowacki, G.
- Reintroduction objectives, decisions and outcomes: global perspectives from the herpetofauna. Ewen, J.G., Soorae, P.S. & Canessa, S.



FUNDING *our major funders and new funding news*

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+ British Research Council + Royal Society + Leverhulme Trust + Department of Conservation + AXA-fund + NERC + SoTM + ASAB + Massey University + NZ Safety Ltd + Royal Society of New Zealand Marsden Fund.

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