

Publications (1995-2009)

Refereed papers in primary journals:

- (1) **Seddon, N.**, Tobias, J. A., Odeen, A. & Eaton, M. 2009. Human vision can provide a valid proxy for avian perception of sexual dichromatism. *Auk* [in press: <http://caliber.ucpress.net/doi/abs/10.1525/auk.2009.09070>]
- (2) Tobias, J.A. & **Seddon, N.** (2009). Signal design and perception in *Hypocnemis* antbirds: evidence of convergent evolution via social selection. *Evolution*. [in press: <http://dx.doi.org/10.1111/j.1558-5646.2009.00795.x>]
- (3) Tobias, J.A. & **Seddon, N.** (2009). Signal jamming mediates sexual conflict in a duetting birds. *Current Biology* 19: 577-582.
- (4) Tobias, J.A. & **Seddon, N.** (2009). Sexual selection and ecological generalism are correlated in antbirds. *Journal of Evolutionary Biology* 22: 623-636.
- (5) **Seddon, N.**, Merrill, R.M. & Tobias, J.A. (2008) Sexually selected traits predict patterns of species richness in a diverse clade of suboscine birds. *American Naturalist* 171: 620-631.
- (6) Tobias, J.A., Bates, J.M., Hackett, S. & **Seddon, N.** (2008) Comment on "The Latitudinal Gradient in Recent Speciation and Extinction Rates of Birds and Mammals". *Science*. 319: 901c.
- (7) **Seddon, N.** & Tobias, J.A. (2007) Song divergence at the edge of Amazonia: an empirical test of the peripatric speciation model. *Biological Journal of the Linnean Society* 90: 173-188.
- (8) **Seddon, N.** & Tobias, J.A. (2006) Duets defend mates in a suboscine passerine, the warbling antbird (*Hypocnemis cantator*). *Behavioral Ecology* 17: 73-83.
- (9) **Seddon, N.**, Amos, W., Adcock, G.J., Johnson, P., Kraaijeveld, K., Kraaijeveld-Smit, F.J.L., Lee, W., Senapathi, G.D., Mulder, R.A. & Tobias, J.A. (2005) Mating system, philopatry and patterns of kinship in the cooperatively breeding subdesert mesite *Monias benschi*. *Molecular Ecology* 14: 3573-3583.
- (10) **Seddon, N.** (2005) Ecological adaptation and species recognition drives vocal evolution in Neotropical suboscine birds. *Evolution* 59: 200-215.
- (11) **Seddon, N.**, Amos, W., Mulder, R. & Tobias, J.A. (2004) Male heterozygosity predicts territory size, song structure and reproductive success in a cooperatively breeding bird. *Proceedings of the Royal Society London B* 271: 1823-1829.
- (12) **Seddon, N.** & Tobias, J.A. (2003) Communal singing in the cooperatively breeding subdesert mesite (*Monias benschi*): evidence for numerical assessment? *Journal of Avian Biology* 34: 72-80.
- (13) **Seddon, N.**, Tobias, J.A. & Butchart, S.H.M. (2003) Group living, breeding behaviour and territoriality in the subdesert mesite *Monias benschi*. *Ibis* 145: 277-294.
- (14) Tobias, J.A. & **Seddon, N.** (2002) Estimating population size in the subdesert mesite: new methods and implications for conservation. *Biological Conservation* 108: 199-212.
- (15) **Seddon, N.** (2002) The structure, context and possible function of solos, duets and choruses in the subdesert mesite (*Monias benschi*). *Behaviour* 139: 645-676.
- (16) **Seddon, N.**, Butchart, S.H.M. & Odling-Smee, L. (2002) Duetting in the subdesert mesite (*Monias benschi*): evidence for acoustic mate-defence? *Behavioral Ecology and Sociobiology* 52: 7-16.
- (17) **Seddon, N.**, Tobias, J.A. & Alvarez, A. (2002) Vocal communication in the pale-winged trumpeter (*Psophia leucoptera*): repertoire, context and functional reference. *Behaviour* 139: 1331-1359.
- (18) Tobias, J.A. & **Seddon, N.** (2002) Female begging in European robins: do neighbours eavesdrop for extra-pair copulations? *Behavioural Ecology* 13: 637-642.
- (19) Tobias, J.A. & **Seddon, N.** (2000) Territoriality as a paternity guard in the European robin, *Erithacus rubecula*. *Animal Behaviour* 60: 165-173.
- (20) **Seddon, N.**, Tobias, J., Yount, J.W., Ramanampamonjy, J.R., Butchart, S.H.M. & Randrianizahana, H. (2000) Conservation issues and priorities in the Mikea Forest of south-west Madagascar. *Oryx* 34: 287-304.
- (21) Butchart, S.H.M., **Seddon, N.** & Ekstrom, J.M.M. (1999) Polyandry and competition for territories in bronze-winged jacanas. *Journal of Animal Ecology* 68: 928-939.
- (22) Butchart, S.H.M., **Seddon, N.** & Ekstrom, J.M.M. (1999) Yelling for sex: harem males compete for female access in bronze-winged jacanas. *Animal Behaviour* 57: 637-646.
- (23) **Seddon, N.**, Ekstrom, J.M.M., Capper, D.R., Isherwood, I.S., Muna, R., Pople, R.G., Tarimo, E., & Timothy, J. (1999) The importance of the Nilo and Nguu north forest reserves for the conservation of montane forest birds in Tanzania. *Biological Conservation* 87: 59-72.
- (24) Butchart, S.H.M., Barnes, R., Davies, C.W.N., Fernandez, M. & **Seddon, N.** (1995) Threatened mammals of the Cordillera de Colan. *Oryx* 29: 275-281.
- (25) Butchart, S.H.M., Barnes, R., Davies, C.W.N., Fernandez, M., **Seddon, N.** (1995) Observations of two threatened primates in the Peruvian Andes. *Primate Conservation*, 16, 15.

Short papers in tropical ornithology:

- (26) Tobias, J.A., Lebbin, D.J., Aleixo, A., Andersen, M.J., Guilherme, E., Hosner, P.A. & **Seddon, N.** (2008) Distribution, behavior, and conservation status of the rufous twistwing (*Cnipodectes superrufus*). *Wilson Journal of Ornithology* 120: 38–49.
- (27) Tobias, J.A. & **Seddon, N.** (2007) Nine bird species new to Bolivia and notes on other significant records. *Bulletin of the British Ornithologists' Club* 127: 49–84.
- (28) **Seddon, N.** & Tobias, J.A. (2007) Population size and habitat associations of the long-tailed ground-roller (*Uratelornis chimaera*). *Bird Conservation International* 17: 1–13.
- (29) Tobias, J.A. & **Seddon, N.** (2007) Ornithological notes from southern Bolivia. *Bulletin of the British Ornithologists' Club* 127: 293–300.
- (30) Tobias, J.A. & **Seddon, N.** (2004) Breeding, foraging and vocal behavior in the white-throated jacamar (*Brachygalba albogularis*). *Wilson Journal of Ornithology* 115: 237–240.
- (31) Tobias, J.A. & **Seddon, N.** (2003) Vocalization and display in the long-tailed ground-roller (*Uratelornis chimaera*). *Wilson Journal of Ornithology* 115: 193–196.
- (32) **Seddon, N.**, Ekstrom, J.M.M., Capper, D.R., Isherwood, I. S., Muna, R., Pople, R.G., Tarimo, E., & Timothy, J. (1999) Notes on the ecology and conservation status of key bird species in Nilo and Nguu North Forest Reserves, Tanzania. *Bird Conservation International* 9: 9–28.
- (33) Barnes, R., Butchart, S.H.M., Davies, C.W.N., Fernandez, M., & **Seddon, N.** (1997) New distributional information on eight bird species from northern Peru. *Bulletin of the British Ornithologists' Club* 117: 69–74.
- (34) Davies, C.W.N., Barnes, R., Butchart, S.H.M., Fernandez, M., & **Seddon, N.** (1997) The conservation status of birds on the Cordillera de Colan, Peru. *Bird Conservation International* 7: 181–195.
- (35) **Seddon, N.**, Barnes, R., Butchart, S.H.M., Davies, C.W.N., & Fernandez, M. (1997). Recent observations and notes on the ecology of the Royal Sunangel (*Heliangelus regalis*). *Bulletin of the British Ornithologists' Club* 116: 46–49.

Book chapters and invited book reviews:

- (36) **Seddon, N.** (in press) The Subdesert Mesite *Monias benschi*. In *Birds of the Malagasy Region* (eds. R. Safford and A. F. A. Hawkins). A and C Black, London, UK.
- (37) Hawkins, A. F. A. & **Seddon, N.** (2003) Mesitornithidae, Mesites. In *The Natural History of Madagascar* (eds. S. Goodman and J. Benstead), pp. 1095–1098. University of Chicago Press, Chicago, USA.
- (38) **Seddon, N.** (2007) *Physics of Birdsong* by G. B. Mindlin and R. Laje. *Ibis: International Journal of Avian Science* 149: 641–642.