

Antarctic Science

Published on behalf of Antarctic Science Ltd, Cambridge

Editors

David W. H. Walton, British Antarctic Survey, Cambridge, UK

Alan P. M. Vaughan, British Antarctic Survey, Cambridge, UK

Christina L. Hulbe, Portland State University, USA

Antarctic Science provides a truly international forum for the broad spread of studies that increasingly characterize scientific research in the Antarctic. The journal attracts papers from all countries currently undertaking Antarctic research. Whilst emphasising interdisciplinary work, the journal publishes papers from environmental management to biodiversity, from volcanoes to icebergs, and from oceanography to the upper atmosphere. No other journal covers such a wide range of Antarctic scientific studies.

Price information

is available at: <http://journals.cambridge.org/ans>

Free email alerts

Keep up-to-date with new material – sign up at

<http://journals.cambridge.org/ans-alerts>



Antarctic Science

is available online at:

<http://journals.cambridge.org/ans>

To subscribe contact Customer Services

in Cambridge:

Phone +44 (0)1223 326070

Fax +44 (0)1223 325150

Email journals@cambridge.org

in New York:

Phone +1 (845) 353 7500

Fax +1 (845) 353 4141

Email

subscriptions_newyork@cambridge.org

For free online content visit:
<http://journals.cambridge.org/ans>



CAMBRIDGE
UNIVERSITY PRESS

CAMBRIDGE

JOURNALS

Journal of Tropical Ecology

Editor

Ian Turner, Winchelsea, UK

Journal of Tropical Ecology publishes papers in the important and now established field of the ecology of tropical regions, either arising from original research (experimental or descriptive) or forming significant reviews. First published in 1985, *Journal of Tropical Ecology* has become a major international ecological journal. With clear, stimulating and readable reports of recent research findings, the journal provides a platform for the dissemination of information on all aspects of tropical communities and ecosystems

Price information

is available at: <http://journals.cambridge.org/tro>

Free email alerts

Keep up-to-date with new material – sign up at
<http://journals.cambridge.org/tro-alerts>



Journal of Tropical Ecology

is available online at:
<http://journals.cambridge.org/tro>

To subscribe contact Customer Services

in Cambridge:

Phone +44 (0)1223 326070
Fax +44 (0)1223 325150
Email journals@cambridge.org

in New York:

Phone +1 (845) 353 7500
Fax +1 (845) 353 4141
Email
subscriptions_newyork@cambridge.org

For free online content visit:
<http://journals.cambridge.org/tro>



CAMBRIDGE
UNIVERSITY PRESS

Instructions for Contributors

Bird Conservation International publishes papers and communications on subjects relevant to the conservation of birds, with a general preference for those addressing international or high national priorities.

Submission of manuscripts. Electronic versions of papers should be submitted online at <http://journals.cambridge.org/BCI> or, in exceptional circumstances, via email to bcieditor@bto.org. Please follow the guidelines in the Instructions for Authors.

Proofs. The corresponding author will receive, by email, page proofs for checking which they are required to return within three days of receipt. Textual changes in proof cannot normally be countenanced and the publisher reserves the right to charge authors for excessive correction of non-typographical errors.

Offprints. A .pdf proof of the published article will be emailed to the first author unless otherwise requested; printed copies may be purchased if ordered at proof stage on the form provided.

Copyright. Authors of articles published in the journal assign copyright to BirdLife International (with certain rights reserved) and a copyright assignment form will be sent to the author for signature on acceptance of a paper.

Printed in the United Kingdom, by the University Press, Cambridge

This journal issue has been printed on FSC-certified paper and cover board. FSC is an independent, non-governmental, not-for-profit organization established to promote the responsible management of the world's forests. Please see www.fsc.org for information.

Bird Conservation International

CONTENTS

- **Autumn migration of soaring birds through the Gebel El Zeit Important Bird Area (IBA), Egypt, threatened by wind farm projects**
Gudrun Hilgerloh, Andreas Michalik and Bernd Raddatz 365
- **Historical and current status of vultures in Myanmar**
Htin Hla, Nay Myo Shwe, Thura Win Htun, Sao Myo Zaw, Simon Mahood, Jonathan C. Eames and John D. Pilgrim 376
- **Intra-seasonal changes in local pattern of Corncrake *Crex crex* occurrence require adaptive conservation strategies in Alpine meadows**
Mattia Brambilla and Paolo Pedrini 388
- **Use of lookout watches over forest to estimate detection, dispersion and density of hornbills, Great Argus and diurnal raptors at Bala forest, Thailand, compared with results from in-forest line transects and spot maps**
Alan Kemp, Meg Kemp and Siriporn Thong-Aree 394
- **Effects of grassland burning on reproductive success of globally threatened Strange-tailed Tyrants *Alectrurus risora***
Alejandro G. Di Giacomo, Adrian S. Di Giacomo and Juan C. Reboreda 411
- **Distribution, habitat use, and implications for the conservation of the globally threatened Azure-rumped Tanager *Tangara cabanisi* in Guatemala**
Knut Eisermann, Susanne Arbeiter, Gerardo López, Claudia Avendaño and Josué de León Lux 423
- **Long-term declines of wader populations at the Tagus estuary, Portugal: a response to global or local factors?**
Teresa Catry, José A. Alves, Joana Andrade, Helder Costa, Maria P. Dias, Pedro Fernandes, Ana Leal, Pedro M. Lourenço, Ricardo C. Martins, Filipe Moniz, Sara Pardal, Afonso Rocha, Carlos D. Santos, Vítor Encarnação and José P. Granadeiro 438
- **Revised population estimate and trends for the Endangered Northern Rockhopper Penguin *Eudyptes moseleyi* at Tristan da Cunha**
Brad Robson, Trevor Glass, Norman Glass, James Glass, Jerry Green, Clifton Repetto, Graham Rodgers, Robert A. Ronconi, Peter G. Ryan, George Swain and Richard J. Cuthbert 454
- **Importance of nest attributes in the conservation of endemic birds of the Juan Fernández Archipelago, Chile**
Ingo J. Hahn, Pablo M. Vergara and Uwe Römer 460
- **Status assessment of the Critically Endangered Azores Bullfinch *Pyrrhula murina***
Ricardo S. Ceia, Jaime A. Ramos, Ruben H. Heleno, Geoff M. Hilton and Tiago A. Marques 477