

CAMBRIDGE

JOURNALS

Oryx

The International Journal of Conservation
Published for Fauna & Flora International

Editor

Martin Fisher, Fauna & Flora International, UK

Oryx -- *The International Journal of Conservation* is a quarterly peer-reviewed journal of biodiversity conservation, conservation policy and sustainable use, and the interaction of these subjects with social, economic and political issues. The journal has a particular interest in material that has the potential to improve conservation management and practice, supports the publishing and communication aspirations of conservation researchers and practitioners worldwide and helps build capacity for conservation. Besides articles and short communications, *Oryx* regularly publishes reviews, forum sections and letters, and every issue includes comprehensive reporting of international conservation news.

Price information

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

Free email alerts

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



Oryx

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

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/orx>



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

CAMBRIDGE

JOURNALS

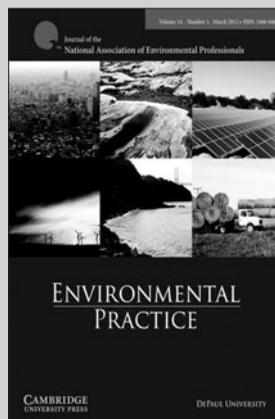
Environmental Practice

Published for the National Association of Environmental Professionals

Editor

Tim Stretton, *Saint Mary's University, Canada*

Environmental Practice provides a multidisciplinary forum for authoritative discussion and analysis of issues of wide interest to the international community of environmental professionals, with the intent of developing innovative solutions to environmental problems for public policy implementation, professional practice, or both. Peer-reviewed original research papers, environmental reviews, and commentaries, along with news articles and points of view, link findings in science and technology with issues of public policy, health, environmental quality, law, political economy, management, and the appropriate standards for expertise.



Environmental Practice

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

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

Free email alerts

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

journals.cambridge.org/register

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



CAMBRIDGE
UNIVERSITY PRESS

CAMBRIDGE

JOURNALS

Environmental Conservation

International Journal of Interdisciplinary Environmental Science

Published for the Foundation for Environmental Conservation

Editor

Nicholas V. C. Polunin, University of Newcastle, UK

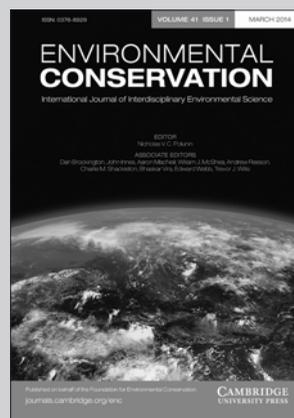
Environmental Conservation is one of the longest-standing, most highly-cited of the interdisciplinary environmental science journals. It includes research papers, reports, comments, subject reviews, and book reviews addressing environmental policy, practice, and natural and social science of environmental concern at the global level, informed by rigorous local level case studies. The journal's scope is very broad, including issues in human institutions, ecosystem change, resource utilisation, terrestrial biomes, aquatic systems, and coastal and land use management. *Environmental Conservation* is essential reading for all environmentalists, managers, consultants, agency workers and scientists wishing to keep abreast of current developments in environmental science. Selected papers are made freely available online as part of **EC Perspectives**.

Price information

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

Free email alerts

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



Environmental Conservation is available online at:
<http://journals.cambridge.org/enc>

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/enc>



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 UK by Bell & Bain

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

Conservation genetics

No evidence of genetic variation in microsatellite and mitochondrial DNA markers among remaining populations of the Strange-tailed Tyrant *Alectrurus risora*, an endangered grassland species
Adrian S. Di Giacomo, Alejandro G. Di Giacomo, Rafi Kliger, Juan C. Reboreda, Ralph Tiedemann and Bettina Mahler 127

Molecular characterisation of haemoparasites in forest birds from Robinson Crusoe Island: Is the Austral Thrush a potential threat to endemic birds?
Javier Martínez, Rodrigo A. Vásquez, Cristobal Venegas and Santiago Merino 139

Lack of genetic structure in Kentish Plover *Charadrius alexandrinus* from the Iberian coast. What's wrong with the endangered north-western population?
María Vidal, María A. Hernández, Antonio Luis and Jesús Domínguez 153

Conservation policy

Effects of hunting management on Mediterranean farmland birds
Jesús Caro, Miguel Delibes-Mateos, Alba Estrada, Rui Borralho, Luís Gordinho, Luís Reino, Pedro Beja and Beatriz Arroyo 166

Impact of small population sizes

The comparative effects of small geographic range and population decline on the adult sex ratio of threatened bird species
J. C. Venables and M. de L. Brooke 182

Research papers

Selection for protection from insolation results in the visual isolation of Yellow-eyed Penguin *Megadyptes antipodes* nests
Ryan D. Clark, Renaud Mathieu and Philip J. Seddon 192

Breeding ecology and success of a reintroduced population of the endangered Crested Ibis *Nipponia nippon*
Xiaoping Yu, Xia Li and Zhiping Huo 207

Population status and nest success of the Critically Endangered Mariana Crow *Corvus kubaryi* on Rota, Northern Mariana Islands
Lainie Zarones, Adrienne Sussman, John M. Morton, Sheldon Plentovich, Sarah Faegre, Celestino Aguon, Arjun Amar and Renee Robinette Ha 220

Long-term population trends of the Red-legged Cormorant *Phalacrocorax gaimardi* on the Argentine coast
Ana Millones, Patricia Gandini and Esteban Frere 234

An assessment of threats to Anatidae in Iran
Elham Nourani, Mohammad Kaboli and Ben Collen 242

Corrigendum 258