

Ecological Restoration

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Winner of the
2015 ASLA National Honor
Award for Communications

Tropical Riparian Forest Restoration

EDITORIAL

The Ecology of Human Beings (*Homo sapiens*) and Habitat Design

Steven N. Handel

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Restoring the Link between Human Culture and Nature

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Erratum for Vol. 34, No. 1, 2016

On page 67, the image that was labeled “Figure 6” should have been labeled as “Figure 4”. We apologize for any inconvenience.

Front Cover Feature: Whether in the Amazon or on the islands of Puerto Rico, riparian tropical forest restoration is vital to human health and well-being. In this issue, we feature both a restoration note and a restoration practice article on tropical forest restoration. The note, by Danielle Celentano and Guillaume Rousseau, discusses the importance of combining restoration science with spirituality. In the article, Harold Manrique-Hernández and colleagues present a study eight years after a tropical forest restoration along the Quebrada Chiclana, a first-order tropical stream located in the headwaters of the Rio Piedras in the city of San Juan, Puerto Rico, and point to the importance of long-term monitoring to assess restoration success. Photo credit: Danielle Celentano.

Back Cover Features:

Top: Integral Ecological Restoration promotes the integration of restoration science with human well-being, environmental health, and spirituality as represented by this restoration workshop in a Pepital River community in the Brazilian Amazon. Photo Credit: Danielle Celentano.

Middle: For restoration projects to be successful, the drivers of degradation must first be addressed. Loflen and colleagues present a stream restoration in Forester Creek a tributary of the San Diego River, Santee, CA in which upstream degradation reduced the success of the restoration. Photo credit: Chad Loflen Forester Creek at Upstream Site Boundary

Bottom: The goals of the new Ecological Restoration section at the Ecological Society of America are to promote theoretical and applied research, teaching, communication, grant development, and collaboration on ecological restoration. Photo credit: Elise Gornish.

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Submissions

We welcome submissions to *Ecological Restoration* from any part of the world. Submissions should relate to the restoration of plants, animals, ecological communities, or landscapes. We understand ecological restoration to be a multidisciplinary and diverse effort and welcome manuscripts considering ecological, and social aspects of restoration, as well as political, economic, legal, and regulatory issues, and other subjects related to ecological restoration. Relevant topics also include techniques and tools for planning, site preparation, species introduction, undesired species control, and monitoring. Manuscripts dealing with plant or animal community composition or general ecology must relate the work explicitly to ecological restoration practice and theory. Similarly, material dealing with reclamation or rehabilitation in a broader sense, or with restoration for economic purposes—economic forestry, range management, waste disposal—must be connected to ecological restoration.

Material may be submitted for the following categories (listed as they are encountered in the journal):

1. Letters to the Editor
2. Observations/Editorials/Commentary/Policy Reports
3. Restoration Notes (shorter items describing project updates, new collaborations, events, innovative technologies, preliminary or unusual findings, thought-provoking concepts, imaginative solutions, etc.)
4. Full-length feature articles on ecological restoration theory, practice, and research (case studies, research reports, photo essays, experiments, etc.)
5. Book, journal, web, or movie reviews

Authors of full-length articles or reviews should submit their material online at er.msubmit.net. Manuscripts must be submitted with a cover letter stating that the material has not been previously published, and has not been submitted elsewhere and will not be until a final decision has been reached by the editor. Questions about the online submission site, or general inquiries may be emailed to ERjournal@aesop.rutgers.edu.

Review and Editing Process

Manuscripts are reviewed externally by experts in the field. The process requires approximately four to six months. Restoration Notes are reviewed and edited in-house unless additional expertise is required to evaluate the submission.

Style

Practitioners of ecological restoration are both a core audience and source of contributions to *ER*. Contributors should use a straightforward style free of unnecessary technical terms and jargon. We prefer the active voice (for example, “We measured three trees” instead of “Three trees were measured”). Please see our Submission Guidelines at er.uwpress.org for more information.

Tables, Photos, and Illustrations

Table and Figure captions should include useful and detailed information, and should be independent of the text. Figures will be reproduced in black and white in the print version of *Ecological Restoration* (usually requiring higher contrast) and can be reproduced in color in the online version. We use color photos on the front and back covers of the journal and welcome submissions of eye-catching, informative, high-quality photographs.

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