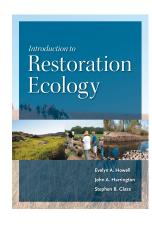


## FOR IMMEDIATE RELEASE

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## PRESS RELEASE

## Introduction to Restoration Ecology

Evelyn A. Howell, John A. Harrington, and Stephen B. Glass

Washington, D.C. (December 2011) — Restoration ecology is a young field that integrates theory and knowledge from a range of disciplines, including the biological, physical, and social sciences as well as the humanities. This new textbook, written for upper-division undergraduates and first-year graduate students, offers a real-life introduction to the field

and an interdisciplinary overview of the theory behind it.

Introduction to Restoration Ecology was developed by ecologists and landscape architects, each of whom has been involved in restoration research and practice for many years. The main purpose of the textbook is to provide a framework that can be used to guide restoration decisions anywhere on the globe, both now and in the future. It is organized around a restoration process that has been tested and revised by the authors in their restoration ecology courses taught at the University of Wisconsin-Madison over the past thirty years.

Both professors and students will appreciate the pedagogical structure, which includes

- Learning Objectives at the opening of each chapter;
- Food for Thought questions at end of each chapter, as well as intermittently within the chapters;
- Key Concepts and Resources for Further Study at end of each chapter;
- a glossary at the end of the book;
- case studies within each chapter.

The open and inviting design, color photos, figures, tables, and graphs throughout sets this book apart from any other textbook in the field. Most importantly, the book presents restoration as an exciting new field that will make students eager to engage inside and outside of the classroom.

*Introduction to Restoration Ecology* isn't just a textbook however; it is an interactive educational experience that goes beyond the words in a book. Video content, which can be found at the

book's <u>YouTube channel</u>, will be integral to the students' understanding of the material of the course. We have created a website that will offer teaching tools to support both classroom-based and online instruction, including a graphics package, additional case studies that can be found only online, sample exercises and activities, and a forthcoming <u>online Instructor's Manual</u>. Online content will enhance the information found in the textbook and provide content in alternative ways in order to serve all learning styles.

Success in ecological restoration requires not only technical proficiency but also skill in the social, cultural, and political arenas. *Introduction to Restoration Ecology* can help students develop the skills they need to succeed in all of these areas and is a much-needed new resource.

Evelyn A. Howell, plant ecologist, and John A. Harrington, landscape architect, are Professors in the Department of Landscape Architecture, University of Wisconsin-Madison. Together they have taught a four-course restoration ecology sequence since 1984. Stephen B. Glass, restoration ecologist, is Restoration Planner and Fire Manager at the University of Wisconsin-Madison Arboretum where he has been active in all phases of restoration since 1989.

Introduction to Restoration Ecology

The newest addition to the Science and Practice of Ecological Restoration series

An Island Press Hardcover

ISBN: 978-1-59726-189-0 (Cloth) | Pages: 436 | Four-color throughout, 195 figures. Price: \$90.00

Founded in 1984, Island Press works to stimulate, shape, and communicate the information that is essential for solving environmental problems. Today, with more than 800 titles and some 40 new releases each year, it is the nation's leading publisher of books on environmental issues. But Island Press does more than publish books. It advances environmental science by nurturing the exchange of ideas across disciplines and sectors, and by helping to create a multidisciplinary literature on environmental problems and solutions. The knowledge created is spread far beyond the range of a limited marketplace through sophisticated communications initiatives that reach journalists, academics, policymakers, practitioners, and the general public. Through these efforts, Island Press is driving change by moving ideas from the printed page to public discourse and practice. Island Press's emphasis is, and will continue to be, on transforming objective information into understanding and action. For more information and further updates be sure to check out our blogs and podcasts at <a href="https://www.islandpress.org">www.islandpress.org</a>.