

BIOLOGICAL INVASIONS are one of the strongest drivers of global environmental change and are often in the public discourse. At the same time, economists have begun to take a real interest in determining how invasive species interact with economic systems, and how invaders should be controlled to optimize societal welfare. *Bioeconomics of Invasive Species* brings ecology and economics together in new ways to address how we deal with the dynamics and impacts of invasive species, and is the outcome of many years of collaborative research between a small group of economists and ecologists. The way in which these two fields have been melded together is unique in its ability to help us understand human economic behavior and environmental responses in the context of invasive species. The outcome is a clear demonstration of the utility of combining ecological and economic models for addressing critical questions in the management of invasive species.

"A remarkable and profound synthesis, describing the state of modern invasion biology, successes and failures in managing invasions, and how to factor in economics while developing realistic, effective policies to deal with introduced species. Excellent case studies keep the entire enterprise anchored in the real world. *Bioeconomics of Invasive Species* is a must-read for invasion biologists."

—Daniel Simberloff, Nancy Gore Hunger Professor, University of Tennessee, and Editor-in-Chief, *Biological Invasions*

"This is a book that all ecologists and economists interested in bioeconomics should read. . . . The work here should leave even the disciplinary isolationist interested in studying more about what a joint determination framework can offer."

—Thomas D. Crocker, J. E. Warren Distinguished Professor of Energy and Environment Emeritus, Department of Economics and Finance, University of Wyoming, from his foreword

"This book addresses an important gap in the literature on biological invasions—the link between key advances in invasion ecology and economics. This is an important milestone in invasion ecology."

—David M. Richardson, Deputy Director (Science Strategy), Centre for Invasion Biology, South Africa

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