

# **NET ZERO** EMISSIONS IS ONLY THE BEGINNING

"With careful explanations of the technologies, policies, governance issues, and ethical dilemmas involved, Pandora's Toolbox emerges as 'must reading' for all who seek to understand the pathways to a successful global response to climate change." DAN ESTY, Hillhouse Professor of Environmental Law and Policy, Yale University and editor of A Better Planet: 40 Big Ideas for a Sustainable Future

"At last, a realistic and unflinching view of the hard reality of climate choices that are coming. Smith's treatise is that avoiding a dystopian nightmare future requires levels of political courage in our scientific convictions not seen since the Second World War." JOHN MOORE, Chief Scientist at the College of Global Change and Earth System Science, **Beijing Normal University** 

"In the Greek myth Pandora was curious and she opened a box thus releasing evils into the world. Here we explore the contents of the box more carefully. In it we find tools useful for climate repair. This great book gives us a ray of hope in a situation where everything looks rather bleak." HUGH HUNT, Fellow of Trinity College, University of Cambridge

"An overview of climate change and the array of possible responses that manages to be simultaneously comprehensive, detailed, and accessible. It's jam-packed with the sort of specific, practical detail that is usually missing in such overviews. A valuable contribution and an impressive achievement." EDWARD A. PARSON, Dan and Rae Emmett Professor of Environmental Law and Faculty Director, Emmett Institute on Climate Change and the Environment

"A well written, accurate and entertaining guide to climate change and climate intervention techniques that gives the readers all the arguments to make up their own mind on the topic." OLIVIER BOUCHER, Climatologist, Sorbonne Université / CNRS



# ENVIRONMENTAL CONSERVATION

International Journal of Interdisciplinary Environmental Science

#### **COMMENTS**

The COVID-19 lockdown provides clues for better science communication on environmental recovery Rodrigo Riera, Ricardo Rodríguez, Dominic McAfee and Sean D Connell

More of the same: new policies continue fostering the use of non-native fish in Brazil

Diego AZ Garcia, Thiago VT Occhi, Ângelo A Agostinho, Gustavo HZ Alves, Marcelo FG Brito, Armando CR Casimiro, Thiago BA Couto, Almir M Cunico, Lucas R Jarduli, Dilermando P Lima-Junior, André LB Magalhães, José Luís C Novaes, Mário L Orsi, Fernando M Pelicice, Miguel Petrere-Junior, Fábio L Rodrigues, Flávia DF Sampaio, Vagner LM dos Santos, Bruno E Soares, Lívia H Tonella, Jansen AS Zuanon and Jean RS Vitule

### SUBJECT REVIEWS

Effects of free-flight activities on wildlife: a poorly understood issue in conservation Jorge Tobajas, Francisco Guil and Antoni Margalida

Mountain freshwater ecosystems and protected areas in the tropical Andes: insights and gaps for climate change adaptation

Estefania Quenta-Herrera, Verónica Crespo-Pérez, Bryan G Mark, Ana Lía Gonzales and Aino Kulonen

## RESEARCH PAPERS

Adaptive management plans rooted in quantitative ecological predictions of ecosystem processes: putting monitoring data to practical use Christian Damgaard

Differential responses of Kashmir Himalayan threatened medicinal plants to anticipated climate change Javaid M Dad and Irfan Rashid

Corporate responsibility and biodiversity conservation: challenges and opportunities for companies participating in China's Belt and Road Initiative Eve Bohnett, Abdoulaye Coulibaly, Dave Hulse, Thomas Hoctor, Bilal Ahmad, Li An and Rebecca Lewison

#### **REPORTS**

Alternative restocking strategy could reverse declines of a critically endangered sturgeon Joshua H Daskin and Andrew R Tilman

Roadsides are key habitats for birds in the Arger Pampas: conservation and management implig Daniela María Depalma, Mariela Verónica Lacore Cecilia Zilli, Emilio Martín Charnelli and Myriam Emilia Mermoz

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