

1. Record Nr.	UNINA9910349451203321
Titolo	Collateral Values : The Natural Capital Created by Landscapes of War // edited by Todd R. Lookingbill, Peter D. Smallwood
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019
ISBN	3-030-18991-0
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (xii, 274 pages)
Collana	Landscape Series, , 1572-7742 ; ; 25
Disciplina	577 577.55
Soggetti	Landscape ecology Conservation biology Ecology Remote sensing Landscape Ecology Conservation Biology/Ecology Remote Sensing/Photogrammetry
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Collateral Values: The Natural Capital Created by Landscapes of War -- Rethinking Resources in our National Battlefields -- 3. Registering English Battlefields: The Constructive Conservation of Historic Environments -- 4. Old Forts and New Amenities in the Southern Plains -- 5. The Conflict Landscape of Verdun, France: Conserving Cultural and Natural Heritage after WWI. The Ecosystem Service Impacts from Invasive Plants in Antietam National Battlefield -- 7. Valuing the Wounds of War: Korea's DMZ as Nature Preserve -- 8. A Casualty of Peace? Lessons on De-Militarizing Conservation in the Cordillera del Condor Corridor -- 9. Legitimizing Militarization or Legitimate Conservation? Collateral Value and Landscapes of the Iron Curtain Borderlands -- 10. From Buffer Zone to National Park: Afghanistan's Wakhan National Park -- 11. Guantánamo 2.0: Transforming Gitmo into a Peace Park and Ecological Research Center -- 12. Battlefields and Borders: The Past, Present and Future of Collateral Values.

Sommario/riassunto

This book explores the unanticipated benefits that may arise after wars and conflicts, showing how the preservation of battlefields and the establishment of borderlands can create natural capital in the former landscapes of war. The editors call this Collateral Value, in contrast to the collateral damage that war inflicts upon infrastructure, natural capital, and human capital. The book includes case studies recounting successes and failures, opportunities and risks, and ambitious proposals. The book is organized in two sections. The first visits U.S., English, and French battlefield sites dating from medieval England to World War I. The second explores borderlands located on several continents, established to end or prevent conflict. Both of these can create value beyond their original purpose, by preserving natural areas and restoring biodiversity. Among the topics covered are: · Registering English Battlefields · Old forts and new amenities in the Southern Plains of the U.S. · Verdun, France, and the conservation of WWI cultural and natural heritage · Conservation lessons learned in the Cordillera del Condor Corridor of the Andes mountains · Korea's DMZ and its nature preserve · Wakhan National Park, a mountainous buffer area between Afghanistan and Pakistan The book examines state-of-the-art applications of landscape ecology, including methods for change detection, connectivity analysis, and the quantification of ecosystem services. Also included is a chapter on a creative proposal for "Guantánamo 2.0," which would transform the Gitmo detention facility into a peace park and ecological research center. A concluding chapter appraises the past, present, and future of Collateral Values. *Collateral Values: The Natural Capital Created by Landscapes of War* benefits a broad audience of advanced undergraduate and graduate students, researchers, and practicing professionals.
