

1. Record Nr.	UNINA9910254009203321
Autore	Domenech Haydee
Titolo	Radiation Safety : Management and Programs // by Haydee Domenech
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer , , 2017
ISBN	3-319-42671-0
Edizione	[1st ed. 2017.]
Descrizione fisica	1 online resource (334 p.)
Disciplina	333.7
Soggetti	Radiation - Safety measures Radiation—Safety measures Medical physics Radiation Chemistry Nuclear energy Radiology Effects of Radiation/Radiation Protection Medical and Radiation Physics Safety in Chemistry, Dangerous Goods Nuclear Energy Imaging / Radiology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	What Does Ionizing Radiation Mean? -- Biological Effects of Ionizing Radiation -- Radiation Sources: Benefits and Risks -- Basic Quantities and Units in Radiation Safety -- Measuring Instruments and Methods -- Dose Assessment -- Shielding -- Exposure Situations -- Regulations and Regulatory Control -- The Management System for Safety -- General Principles of Radiation Protection -- Occupational Radiation Protection -- Public Radiation Protection -- Radioactive Waste Management -- Transport of Radioactive Materials -- Emergency Exposure Situations -- Radiation Protection Program Details.
Sommario/riassunto	This book discusses important fundamentals of radiation safety with specific details on dose units, calculations, measuring, and

biological effects of ionizing radiation. The author covers different exposure situations and their requirements, and relevant legislation and regulations governing radiation safety. The book also examines radioactive waste management, the transport of radioactive materials, emergency planning and preparedness and various examples of radiation protection programs for industrial, medical, and academic applications. .

2. Record Nr.	UNINA9910969302503321
Autore	Sellars Richard West
Titolo	Preserving Nature in the National Parks : A History // Richard West Sellars
Pubbl/distr/stampa	New Haven, CT : , : Yale University Press, , [2008] ©2008
ISBN	9780300143669 0300143664
Edizione	[1st ed.]
Descrizione fisica	1 online resource (448 p.)
Disciplina	333.7/0973
Soggetti	National parks and reserves -- United States -- Management -- History Natural resources -- United States -- Management -- History Nature conservation -- United States -- History United States. -- National Park Service -- History Art, Architecture & Applied Arts Gardens, Landscape Architecture & Parks
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Frontmatter -- Contents -- Preface to the 2009 Edition -- Preface -- Introduction -- Chapter 1. Creating Tradition: The Roots of National Park Management -- Chapter 2. Codifying Tradition: The National Park Service Act of 1916 -- Chapter 3. Perpetuating Tradition: The National Parks under Stephen T. Mather, 1916-1929 -- Chapter 4. The Rise and Decline of Ecological Attitudes, 1929-1940 -- Chapter 5. The War and Postwar Years, 1940-1963 -- Chapter 6. Science and the Struggle for

Sommario/riassunto

This book traces the epic clash of values between traditional scenery-and-tourism management and emerging ecological concepts in the national parks, America's most treasured landscapes. It spans the period from the creation of Yellowstone National Park in 1872 to near the present, analyzing the management of fires, predators, elk, bear, and other natural phenomena in parks such as Yellowstone, Yosemite, Grand Canyon, and Great Smoky Mountains. Based largely on original documents never before researched, this is the most thorough history of the national parks ever written. Focusing on the decades after the National Park Service was established in 1916, the author reveals the dynamics of policy formulation and change, as landscape architects, foresters, wildlife biologists, and other Park Service professionals contended for dominance and shaped the attitudes and culture of the Service. The book provides a fresh look at the national parks and an analysis of why the Service has not responded in full faith to the environmental concerns of recent times. Richard West Sellars, a historian with the National Park Service, has become uniquely familiar with the history, culture, and dynamics of the Service—including its biases, internal alliances and rivalries, self-image, folklore, and rhetoric. The book will prove indispensable for environmental and governmental specialists and for general readers seeking an in-depth analysis of one of America's most admired federal bureaus.
