

1. Record Nr.	UNINA9910815678703321
Autore	Leiss William <1939->
Titolo	Risk and responsibility // William Leiss and Christina Chociolko
Pubbl/distr/stampa	Montreal ; ; Buffalo : , : McGill-Queen's University Press, , 1994 ©1994
ISBN	1-282-85693-6 9786612856938 0-7735-6467-5
Descrizione fisica	1 online resource (xvi, 405 pages) : illustrations
Altri autori (Persone)	ChociolkoChristina <1958->
Disciplina	363.17
Soggetti	Health risk assessment Environmental risk assessment Electromagnetic fields - Health aspects ELF electromagnetic fields - Health aspects
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references (p. [381]-397) and index.
Nota di contenuto	Front Matter -- Contents -- Tables and Figures -- Acknowledgments -- Preface -- Abbreviations -- Introduction: The Trouble with Risk -- The Roots of Disagreement -- Managing Risks -- Apportioning Responsibility -- Obstacles to Consensus: Two Seemingly Intractable Controversies -- Power Frequency Electric and Magnetic Fields Part One: Expert Assessment -- Power Frequency Electric and Magnetic Fields Part Two: A Public Controversy -- Alar, or Who Benefits? -- Towards Consensus -- Stakeholder Negotiation in Risk Controversies -- Stakeholder Negotiation in Risk Controversies -- Useful Lessons -- Appendices -- Power Frequency Electric and Magnetic Fields (PF E/MF) and Human Health: Basic Concepts -- Framework Consensus Agreement and CAPCO Note B.C. Stakeholder Forum on Sapstain Control -- Notes -- Bibliography -- Index
Sommario/riassunto	William Leiss and Christina Chociolko explain that controversies arise in part because many participants try to avoid assuming full responsibility for the consequences of the risk-taking they advocate. For example, one can indulge in the pleasure of nicotine addiction despite an awareness of the health risks and count on a publicly funded health

care system to assume the responsibility for dealing with the resulting illnesses. They provide detailed case studies of the controversies over the effects of exposure to power frequency electric and magnetic fields and to the chemical pesticides alar and antisapstains. Shorter studies of exposure to tobacco, formaldehyde, and the pesticide alachlor are also presented. The authors address the difficulties of arriving at reliable scientific estimates of risk in such controversial areas, and the impact of this uncertainty on disagreements among different interest groups over how to manage those risks responsibly. In conclusion they attempt to delineate conditions under which consensus on the assessment and management of environmental health risks might be achieved among a wide range of interest groups. Risk and Responsibility will be of specific interest to policymakers and analysts, activists, and environmentalists, and of general interest to those working in relevant industries and members of the legal profession.
