1. Record Nr. UNINA9910784653603321 Autore Zimdahl Robert L **Titolo** Agriculture's ethical horizon [[electronic resource] /] / Robert L. Zimdahl Pubbl/distr/stampa Amsterdam; ; Boston, : Academic Press, c2006 **ISBN** 1-280-63353-0 9786610633531 0-08-046112-3 Descrizione fisica 1 online resource (266 p.) Disciplina 174/.963 Soggetti Agriculture - Moral and ethical aspects Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references (p. 226-229) and index. Nota di contenuto Front cover: Title page: Copyright page: Table of contents: Foreword: Preface: Acknowledgments: 1: The Horizon of Agricultural Ethics: SCIENTIFIC TRUTH AND MYTH: LITERATURE CITED; 2: The Conduct of Agricultural Science; WHAT RESEARCH OUGHT TO BE DONE?; LITERATURE CITED; 3: When Things Go Wrong-Balancing Technology's Safety and Risk; THE DEVELOPMENT OF HERBICIDES; PROGRESS OF WEED SCIENCE; CHALLENGES; THE CONTINUING DEBATE; LITERATURE CITED; 4: An Introduction to Ethics; SCIENCE AND EMOTION; UNIVERSAL VALUES; ETHICS IN AGRICULTURE; CONTEMPORARY NORMATIVE ETHICS ETHICAL THEORIES RELEVANT TO AGRICULTUREEthical Egoism; Social Contract Theory: Virtue Ethics: Deontological or Kantian Ethics: Utilitarianism; APPLYING ETHICS IN AGRICULTURE AND AGRICULTURAL SCIENCE; LITERATURE CITED; 5: Moral Confidence in Agriculture; THE BENEFITS AND COSTS OF MODERN AGRICULTURE; GOALS FOR AGRICULTURE; Social Goals for Agriculture; Environmental Goals for Agriculture; EXPANDING AGRICULTURE'S MORAL SCOPE; The Utilitarian Standard; The Relevance of the Western Agricultural Model; Bottom Line Thinking; Sustainability; CONCLUSION; LITERATURE CITED

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Sommario/riassunto

What are the goals of agricultural science? What should the goals of agricultural science be? How do and how should the practitioners of agriculture address complex ethical questions? These questions are explored in this monumental book so that those in agriculture will begin an open dialoge on the ethics of agriculture. Discussion of foundational values, of why we practice agriculture as we do, should become a central, rather than peripheral, part of agricultural practice and education. If agricultural scientists do not venture forth to understand and shape the ethical base of th