

Ethical and Social Aspects of Agricultural Biotechnology

Edited by Britt Bailey and Marc Lappé

Contents

Acknowledgments xi
Preface xiii
Britt Bailey

Introduction. GMOs, Luddites, and Concerned Citizens 1
Marc Lappé and Britt Bailey

Chapter One. Ethical Issues Involving the Production,
Planting, and Distribution of Genetically
Modified Crops 11
Sheldon Krimsky

Chapter Two. Why Food Biotechnology Needs an Opt Out 27
Paul B. Thompson

Chapter Three. A Naturalist Looks at Agricultural
Biotechnology 45
Brewster Kneen

Chapter Four. When Transgenes Wander, Should We Worry? 61

Norman C. Ellstrand

Chapter Five. Patents, Plants, and People: The Need for a
New Ethical Paradigm 67
Lori B. Andrews

Chapter Six.	Taking Seriously the Claim That Genetic
1	Engineering Could End Hunger: A Critical
	Analysis 81
	Peter Rosset

- Chapter Seven. The European Response to GM Foods:
 Rethinking Food Governance 95
 David Barling
- Chapter Eight. A Societal Role for Assessing the Safety of Bioengineered Foods 113

 Britt Bailey
- Chapter Nine. Learning to Speak Ethics in Technological
 Debates 125
 Carolyn Raffensperger
 - Chapter Ten. A Perspective on Anti-Biotechnology Convictions 135 Marc Lappé
 - Afterword. The Biotech Distraction 157 Frances Moore Lappé
 - Appendix A. In Defense of the Precautionary Principle 161
 Carolyn Raffensperger and
 Katherine Barrett
 - Appendix B. A Declaration of Bioethics and Agricultural
 Biotechnology 164
 Marc Lappé and Phil Bereano
 Notes 167

About the Contributors 187

Index 191