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Nota di contenuto	Contents -- Acknowledgements -- Foreword - "Scientific Freedom and Responsibility" - John Sulston Introduction - John Coggon, Simona Giordano, Marco Cappato Part one: Understanding Science and Technology -- Chapter 1: "New technologies: are sex and fertilisation ready for divorce?" - Carl Djerassi -- Chapter 2: "Is cell science dangerous?" - Lewis Wolpert -- Chapter 3: "The cosmos above me, and the moral maze within me: Astrophysics and base research - some reflections" - Lucio Piccirillo -- Chapter 4: "Can freedom help to tackle global climate warming? A view from biogeochemical research" - Luca Belelli Marchesini -- Chapter 5: "Scientific freedom in an evolving world" - Jim Falk Part II: Science and Society: Law and Regulation -- Chapter 6: "Freedom of research and constitutional law: some critical points" - Amedeo Santosuoso -- Chapter 7: "Legal methodologies for maximizing freedom of scientific research" - Charles H. Baron -- Chapter 8: "Human tissue providers for stem cell research: freedom, fairness and financial recompense" - Sarah Devaney -- Chapter 9: "Ideology, fundamentalism, and scientific research" - Dick Taverne -- Chapter 10: "The Future of scientific research: compromises or way forwards?" - Emma Bonino and Simona Giordano Part three: Science,

Ethics, and the Politics of Scientific Research -- Chapter 11: "Science, society and democracy: freedom of science as a catalyst of liberty" - Gilberto Corbellini and Elisabetta Sirgiovanni -- Chapter 12: "Religion and scientific freedom" - Soren Holm -- Chapter 13: "Should we strive for total scientific freedom?" - Malcolm Oswald -- Chapter 14: "The ethical limitations on scientific research" - Michael Boylan -- Chapter 15: "What's special about scientific freedom" - John CoggonConclusion: "Concluding remarks; a short history of this anthology"- Simona Giordano, Marco Cappato, and John Coggon, Appendix: "Declaration of the second meeting of The World Congress for Freedom of Scientific Research".

Sommario/riassunto

Scientific Freedom represents the first comprehensive anthology of essays designed to explore both the state of scientific progress and the ethics, law and history of scientific research. The book gives readers a fascinating range of perspectives on matters of scientific research that directly affect each and every one of us. Examining the ethical, legal, social, economic and political issues surrounding freedom of scientific research, the book evaluates ways in which national and international policies can impact upon individuals' access to potentially life-saving treatment, cures and technol.
