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Nota di contenuto	Part I Foundations of Global Ecological Sustainability -- Blue Planet Law and Ecological Sustainability in the 21st Century -- Environmental Law in the EU: A Pathway to the Green Transition -- Our Blue Planet at the crossroads. Between the Hobbesian nightmare and a new culture of the commons -- Human Responsibility for the Protection of our "Common Home" -- Scientific Knowledge: its Impacts on Judicial Decision-making and International Law in the Era of Sustainability -- Part II Climate, Ocean and Biodiversity Protection -- Climate Change and Sustainability -- Pollution and Law -- Suing States: The Role of Courts in Promoting States' Responsibility for Climate Change -- Marine biodiversity beyond national jurisdiction -- Climate Change and the Ocean: The Disruption of the Coral Reef -- Marine Protected Areas and Ocean Sustainability -- Part III Law, Policy and Ecological Sustainability -- Renewable Energies, Sustainability and Law -- The Impact of Ecolabels and Green Taxes on Market Outcomes -- Environmental Governance through Tax Law in the

European Union -- The Legal and Normative Challenges behind Sustainable Seafood -- Economy of the Sea and Sustainable Development: The 2030 Agenda Beyond Boxes -- Part IV Law, Genetic Resources and Biotechnology -- A Legal Approach to Fostering Green Infrastructure for Improved Water and Energy Efficiency -- Law and Marine Genetic Resources -- Marine Bioprospecting: Understanding the Activity and Some Challenges related to Environmental Protection, Scientific Research, Ethics and the Law -- Biotechnological Patents, Compulsory Licensing and Sars-cov-2 in a pandemic and epidemic context -- Fighting *Listeria monocytogenes* with bacteriophages: Biotechnology for Food Safety -- Genetic Engineering and the Law – Past, Present and Beyond: 20+1 Criteria to Help Focus the Path to Our Common Future.

Sommario/riassunto

Blue Planet Law is the global and future-oriented environmental law that is necessary to face the global environmental crisis in the Anthropocene, assuming especially the link between climate action (SDG 13) and ocean sustainability (SDG 14). This open access book focuses on means of overcoming global environmental problems such as climate change, ocean degradation and biodiversity loss and the consequent risks for human life, health, food and wellbeing. It explores how environmental law, at the international, European and national levels, might set economic and technological development on a more sustainable path. Law must engage in dialogue with other areas such as philosophy, economics, ecology, and biology. This book highlights protection of the climate and the oceans and sustainable use of natural resources, through new policies, economies and technologies, including biotechnology, with a view to the preservation of life, health, food and a healthy environment for the present and future generations. The book may be seen as a contribution to the UN Sustainable Development Goals 13 and 14 and a tribute to the Declaration of the United Nations Conference on the Human Environment, also known as the Stockholm Conference (1972), on its 50th Anniversary.
