

# CLIMATE CHANGE AND SOCIAL RESPONSIBILITY

# DEVELOPMENTS IN CORPORATE GOVERNANCE AND RESPONSIBILITY

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DEVELOPMENTS IN CORPORATE GOVERNANCE AND  
RESPONSIBILITY VOLUME 25

# CLIMATE CHANGE AND SOCIAL RESPONSIBILITY

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INVESTOR IN PEOPLE

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# PREFACE

Climate change is one of the most pressing issues of our time, with far-reaching consequences for our planet and its inhabitants. As we stand at the crossroads of environmental crisis and social responsibility, this book emerges as a crucial compilation of insights and perspectives from researchers and practitioners in the field on how societies, businesses and governments can collaboratively navigate the complexities of climate change while fostering sustainable development and social responsibility. The importance of climate change mitigation and social responsibility cannot be overstated. Understanding the mechanisms of climate change and climate variability, as well as monitoring these changes from a regional perspective, is crucial for effective mitigation in this time of growing threat of climate instability. The book explains the broad scope of climate change in the era of sustainability and technological changes, exploring what businesses can do to reduce their climate impact directly and through their wider influence. It outlines some obstacles they may face before making a sustainable commitment.

In this context, social responsibility also takes on a new urgency as it is no longer sufficient for organisations and individuals to prioritise profit and growth over people and the planet. We must recognise our duties to each other, to future generations and to the natural world. There is an urgent need to understand better how social responsibility is connected to climate change and ecological sustainability and to identify processes, methods and tools that can integrate these elements effectively. *Climate Change and Social Responsibility* is a timely and comprehensive volume that discusses about the multifaceted aspects of climate change, sustainability and social responsibility to offer a rich tapestry of historical context, future impacts, political and economic analyses, sustainable practices and innovative solutions. This book highlights the need to embrace social responsibility as a core aspect of our response to the climate crisis. Its exploration of social responsibility, environmental harmony and sustainable development goals (SDGs) offers a road map for a more resilient and equitable future.

As the global population continues to rise, there is an urgent need for a comprehensive understanding of the relationship between climate change and social responsibility. This understanding is essential for developing effective and constructive mechanisms to protect human lives and property from anticipated threats. Throughout the book, contributions from researchers across various disciplines provide rich insights into the physical, environmental, social, economic and political aspects of climate change. Readers will learn how climate change is transforming the world and promoting social responsibility. They will

gain knowledge on navigating climate change alongside social responsibility in the era of sustainability, including sustainable recommendations for adopting climate change practices. The book also covers topics such as climate change adaptation, climate change finance and future actions driving social responsibility in different industries.

Additionally, the book discusses the role of policy frameworks, financing mechanisms and international collaboration in facilitating the adoption of sustainable strategic policies for climate change on a global scale. It includes case studies of successful climate change initiatives, entrepreneurship, climate change ecosystems and social responsibility, analysing best practices and lessons learnt to inspire and guide future endeavours aimed at achieving sustainability in both developed and developing countries. This book targets a diverse audience, including academicians, researchers, scientists, environmentalists, land resource managers, climate change scientists and forest administrators. It also serves as a valuable resource for students in agriculture, forestry, ecology, soil science and environmental science, as well as policymakers. The multidisciplinary perspective provided offers a strategic view on climate change and social responsibility, addressing issues related to building sustainable environments and understanding how these activities can potentially impact global warming.

Throughout this book, 14 chapters are explored that touch on climate change and social responsibility, from the perspective of the readers. It is a compilation of chapters written by both emerging and eminent authors from different parts of the world, including Indonesia, Brazil, Venezuela, Sri Lanka, Saudi Arabia, the United Kingdom, Dubai, Malaysia and India. It provides a valuable and insightful compendium aimed at sustainability researchers, businesses, educators, policymakers and anyone else interested in socio-environmental issues and sustainable development principles for climate change.

We extend our gratitude to the authors for their invaluable contributions and to the editorial team for their dedication and meticulous effort in bringing this project to fruition. We express our deepest gratitude to all the staff of *Emerald Publishing and especially Book Series Editor: Prof David Crowther* for his support in publishing this book.

We also acknowledge the importance of indexing by Scopus, ensuring that this work reaches a wide and diverse audience. With contributions from esteemed authors from diverse backgrounds and regions, it provides a truly global perspective on the challenges and opportunities that lie ahead. We hope that this book will inspire and empower readers to embrace their social responsibility and join the quest for a climate-resilient world.

(Book Editors)  
Rubee Singh  
David Crowther  
Amit Joshi  
Vikas Kumar

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We would like to express our deepest gratitude to all those who have contributed to the creation of this book. First, we thank the researchers and experts who have shared their knowledge and insights with us, providing valuable information on the current state of *Climate Change and Social Responsibility*. We also extend our appreciation to the organisations and institutions that have supported our work, including government agencies, non-governmental organizations and academic institutions.

Finally, we would like to acknowledge the invaluable contributions of our colleagues and editors, who have worked tirelessly to ensure that this book is informative, engaging and accessible to a wide range of readers. We hope that this book will inspire further research and action towards climate change and social responsibility to promote sustainability as per United Nations agenda.

We would like to express our sincere gratitude to the experts and stakeholders who contributed their valuable insights and perspectives to this book. Their contributions have been instrumental in shaping our understanding of the challenges and opportunities involved in climate change with the use of social responsibility globally. We hope that this book will serve as a useful resource for policymakers, practitioners and researchers working towards a climate change future for the continent. Our appreciation extends to the anonymous reviewers whose keen eyes and thoughtful commentary have significantly enhanced the quality and depth of this book. Their perspectives and constructive critiques have been invaluable in refining our perspectives and arguments.

We are immensely thankful to the *Book Series-Editor, Prof David Crowther* and the entire team at Emerald Publishing for bringing out this publication in a very professional and timely manner.

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Rubee Singh  
David Crowther  
Amit Joshi  
Vikas Kumar

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## ABOUT THE BOOK

This comprehensive book explores the complex relationships between climate change and social responsibility, offering a unique blend of historical context, future perspectives and innovative solutions. This book examines the political, economic and social dimensions of climate change, from the role of governments and international institutions to the impact on human migration and sustainable business models. *Climate Change and Social Responsibility* is a landmark publication that brings together experts' views from around the world to address one of the most pressing issues at this time.

Through contributions from distinguished scholars and practitioners worldwide, the book provides insights into critical topics such as global politics, sustainable business models, human migration and climate change industries. It highlights the importance of understanding climate variability from regional perspectives and promotes smart, resilient policies to combat climate instability. The contributors share best practices and case studies from different countries, highlighting the challenges and opportunities that come with transitioning to all greenhouse gases (GHGs).

This book is a must-read for scholars, policymakers, business leaders and practitioners seeking to understand the complexities of climate change and social responsibility. Its interdisciplinary approach and global perspective make it an invaluable resource for anyone working towards a more sustainable and equitable future. With its rich insights and expert analysis, *Climate Change and Social Responsibility* is a call to action for individuals, organisations and governments to embrace their social responsibility and join the quest for a climate-resilient world. Let this book be your guide on the path towards a sustainable future.