



## Navigating New Trade Dynamics: The Impact of Carbon Barriers on China's Belt and Road Initiative

Guest Editors:

**Dr. Jintao Li**

**Dr. Jianhua Zhu**

**Dr. Feng Liu**

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### Message from the Guest Editors

This Special Issue will focus on the impact of carbon barriers on China's trade within the Belt and Road Initiative (BRI). It will explore how these environmental trade measures are reshaping decision making and strategies in Chinese industries and BRI partner countries, particularly in response to global efforts to reduce carbon emissions. The issue aims to provide a comprehensive analysis covering the economic, policy, technological, and environmental dimensions of this evolving trade landscape. Key topics include the following:

1. Carbon Barriers on BRI Projects: Case studies on the impact on financing, design, and execution.
2. Industry Adaptations to Carbon Barriers: Innovations and trade shifts in key BRI sectors like manufacturing and energy.
3. Policy Response to Carbon Regulations: How China and BRI nations are altering trade and environmental policies.
4. Green Technologies in BRI Trade: Examples of renewable energy and efficiency improvements countering carbon barriers.
5. BRI Environmental and Sustainability Assessment: Measuring the ecological impacts and sustainability alignment of BRI initiatives.





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### **Prof. Dr. Marc A. Rosen**

Faculty of Engineering and  
Applied Science, University of  
Ontario Institute of Technology,  
Oshawa, ON L1G 0C5, Canada

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*Sustainability* Editorial Office  
MDPI, St. Alban-Anlage 66  
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