

Special Issue

International Review of Economics and Finance

(<https://www.journals.elsevier.com/international-review-of-economics-and-finance>)

Climate Change, Transition Risks, and Commodities

Climate Change is one of the great challenges for industries and businesses all over the world. In particular, the supply chains and the involved commodities can be affected and, thus, both physical (rising temperature, rising sea level, general climatic effects, etc.) and transition risks (e.g., specific climate or greenhouse gas emission mitigation policies) will definitively shake up financial markets for commodities (Breitenstein et al., 2022; Beirne, Renzhi, & Volz, 2021; Taghizadeh-Hesary et al., 2021; Nam, 2021; Kapfhammer, Larsen, & Thorsrud, 2020). For example, the study of Breitenstein et al., (2022) addresses the question of stranded assets by quantifying the economic, financial, and industrial impacts of the coal phase-out in Germany under different scenarios. It provides empirical evidence to suggest that physical assets become stranded through losses in revenues and, therefore, highlight the interconnection between physical assets and financial assets, which are adversely affected by carbon-intensive sectors.

Within this broad context, this Special Issue of International Review of Economics and Finance (IREF) seeks papers that address the following, but not limited to, challenging issues:

- Climate-related risk assessment/management for (specific) commodity markets (agricultural, metals, energy, etc.)
- The effects of climate change or climate change mitigating policies on the spot/derivatives markets for commodities
- Emergence and financialization of climate (hedging) commodities (weather derivatives, emission allowances)
- Climate change and energy related issues of cryptocurrencies
- The nexus between climate change, pandemic, and global commodity markets
- Stranded assets and stranded resources
- The impact of sustainable finance/impact investing on the commodity markets

Please feel free to contact us at duc.nguyen@ipag.fr or t.walther@uu.nl, should you have another idea and wish to check its suitability. Note that papers submitted to this Special Issue will have to comply with regular submission fee and reviewing process. While the Special Issue is open to all interested contributors, authors of papers accepted for presentation at the 8th International Symposium on Environment and Energy Finance Issues (ISEFI-2022, <https://isefi.sciencesconf.org>) are particularly encouraged.

It is also worth noting that, in line with the aims and objectives of the Journal, all papers should explicitly take an international perspective.

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Submission Information

- Guide for Authors can be found at: <https://www.elsevier.com/journals/international-review-of-economics-and-finance/1059-0560/guide-for-authors>
- Papers for the special issue should be submitted through the IREF submission system (<https://www.editorialmanager.com/iref/default.aspx>).
- Regular submission fee applies.
- Submissions will be subject to the normal peer-review process.
- The final decisions on submissions will be made by the Co-Editors of IREF.
- Submission period: 1 June 2022 to 31 August 2022
- Expected completion of the Special Issue: April-May 2023.

References

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Kapfhammer, F., Larsen, V.H., & Thorsrud, L.A. (2020). Climate Risk and Commodity Currencies, CESifo Working Paper 8788, Ver. Dec 16, 2020, https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3754679

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Taghizadeh-Hesary, F., Yoshino, N., Inagaki, Y., & Morgan, P. J. (2021). Analyzing the factors influencing the demand and supply of solar modules in Japan—Does financing matter. *International Review of Economics & Finance*, 74, 1-12.