



Responsible Sourcing of Materials Required for a Resource Efficient and Low-carbon Society

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submissions:

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Message from the Guest Editors

Our modern economy relies on the quality and availability of natural resources. Natural resources will be an important part of society's future material mix as countries transition towards resource efficient and greenhouse gas neutral economies.

The resource criticality studies have explored economic, geo-political, and technological factors that affect the raw materials' security of supply. Environmental and social pressures effect the supply and present obstacles to the low-carbon society.

From industry perspective, companies evaluate and report environmental and social performance. Sourcing of minerals and supply chain are integrated in companies' risk management strategies.

This SI aims at gathering papers:

- Monitoring and assessing social and environmental pressures in material supply chains
- Exploring the roles in resource security of supply assessments
- Discussing how social and environmental pressures can be considered in future scenarios of materials use
- Reflecting on certification and other responsible sourcing approaches
- Discussing supply chain management and implementation from a company perspective





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Message from the Editor-in-Chief

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