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Training risk managers in the climate change and energy transition narrative to avoid maladaptation to the emerging 21st century paradigm.

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As the effects of climate change intensify and energy supply issues become more prominent (ie: tackling the rise of CO₂ emissions, conflict in Ukraine), the potential impacts of climate and energy variability on anthropogenic systems and question the ability of organisations to maintain their vital services and supply chains in the future.

However, there are many uncertainties surrounding climate change and the energy transition. As risk management is directly dependent on environmental conditions and energy supplies, it is necessary for risk managers to understand how these intertwined phenomena may alter current risk management strategies.

Although climate change is discussed and highlighted amongst the Disaster Risk Reduction community, the issue around the functioning of the energy system is not yet widely discussed and integrated into risk reduction strategies. This research focuses on assessing the perception of risk managers on environmental and energy risks in order to help them integrate climate change and the energy transition into risk management strategies. Our objective is to paint a picture of the global energy system and to integrate its future developments and limitations in order to prepare risk managers for the systemic changes of the 21st century.