

# Antonina Scheer

## Position/Department/Division/Institution/Organization

Researcher at the Transition Pathway Initiative, LSE Grantham Research Institute on Climate Change and the Environment

## Country

United Kingdom

## Career history

Antonina is a researcher at the Transition Pathway Initiative, an investor-backed initiative that provides asset owners and managers with data on the carbon performance and climate governance of the world's largest listed companies. She analyses carbon intensive industrial sectors, assesses companies' emissions pathways, and develops sectoral methodologies.

Antonina has worked at the Climate Bonds Initiative, assisting research on green bond issuers' use of proceeds reporting. She has also worked at the International Renewable Energy Agency, contributing to data collection for long-term electricity system modelling of countries in sub-Saharan Africa. In addition, she has worked in an invasive species ecology research lab and has researched conflicts surrounding hydroelectric projects in Panama at the Fundación para el Desarrollo Integral Comunitario y Conservación de los Ecosistemas en Panamá.

Antonina holds an Honours BSc in Environmental Sciences from McGill University and graduated with Distinction from the MSc in Environmental Change and Management at the University of Oxford.

## Awards/Publications

- University of Oxford ECM Dissertation Publication Prize (2019)
- Scheer, A., Bazilian, M. & Caldecott, B. (2020). "[Provincial, Federal, and International Regulatory Drivers of Possible Stranded Assets in Alberta, Canada](#)". *IAEE Energy Forum Newsletter*.

## Areas of expertise

- Sectoral decarbonisation pathways (particularly aviation, steel, and electricity)
- Climate finance and ESG
- Just transition