

Sara Hastings-Simon is an assistant professor in the department of physics and astronomy and school of public policy at the University of Calgary. Her work is focused on understanding how low-carbon energy transitions happen within different sectors of the economy, and how policy responses can improve outcomes. She explores the role of incumbents and governments in development and deployment of new clean technologies, particularly within high carbon economies; the markets and policy structures that enable decarbonisation of electricity systems; and the response of firms to carbon pricing.

Sara is co-founder and co-host of [Energy vs Climate](#) a webinar and podcast that explores the energy transition in Alberta, Canada, and beyond. She is a Global Fellow at the Smart Prosperity Institute at the University of Ottawa. She is also an expert member of the panel for Clean Growth with the Canadian Climate Choices Institute and a member of the board of directors of Emissions Reduction Alberta and the Pembina Institute.

Previously she was the Director of Clean Economy at the Pembina Institute and founder of Business Renewable Centre Canada. She was also the practice manager for Clean Technologies at McKinsey & Company. Dr. Hastings-Simon holds a PhD in physics from the University of Geneva.