

## **Statement of Research Interest**

Baibhabhi Goswami

At the heart of my academic and professional journey lies a commitment to sustainable finance, with a special focus on the transformative potential of green financing initiatives undertaken by commercial banks and the essential role of public policy in steering this critical area. As an MSc graduate in Sustainable Finance at UCD Michael Smurfit Graduate Business School, my passion for joining financial acumen with ecological responsibility drives my research interests.

My curiosity is piqued by the intricate dance between financial institutions and policymaking bodies. I am engrossed in dissecting how this partnership can effectively catalyze the adoption of green financing mechanisms—green bonds, green loans, and beyond. These instruments are more than mere financial tools; they are conduits for advancing a sustainable economic paradigm that is resilient in the face of environmental uncertainties.

The core of my research lies in demystifying the theoretical underpinnings of sustainable finance and translating them into actionable strategies. This involves delving into the complexities of market-based solutions like Emission Trading Systems (ETS) to environmental challenges, understanding the risk-return profiles of green investments employing emerging research tools, and exploring how policy instruments can incentivize or mandate the integration of environmental, social, and governance (ESG) considerations into the broader financial system.

As I delve deeper into my studies, I am poised to contribute to a growing body of knowledge that seeks to redefine the principles of finance in the context of global sustainability. The aim of my research endeavors is to inform and influence a future where financial institutions act as stewards of the environment and public policies serve as catalysts for a greener, more equitable economy.