




The Technology, Economics, and Public Policy of Renewable Energy




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Professor George P. Baker

*Krannert Professor of Business Administration,
Harvard Business School*



Energy is the lifeblood of economic activity, and there is little prospect of this changing. However, the planet's stores of easily accessed fossil fuels are limited, and the climatological cost of continuing to rely on fossil fuels is high.



This course examines the long run and short run prospects for renewable energy. We start by understanding the technology of **hydropower, solar, wind, geothermal, and biomass**. We then examine the economics of these technologies, and how subsidies and taxes affect their viability. Special attention will be paid to the interaction of technology, economics, and public policy.