

Renewable Energy Researcher



Overview

A Renewable Energy Researcher must keep on top of the latest innovations in the world of energy. With a dedication to sustainable energy sources, you may find yourself working on improving technologies for wind, solar, hydroelectricity, geothermal or biomass facilities.



Roles and Responsibilities

You spend your time in a lab and in the field taking measurements, making calculations, and analyzing data. Your work will largely involve researching and experimenting with different types of renewable energy. You may also learn innovative ways to generate electricity. You will be involved in building and designing new models. Other duties may include conducting environmental impact assessments and writing detailed reports on your research.

Skills: Creativity, Report writing, Technician, Computers, Math, English, Communication, Collaboration, Attention to detail, Analysis

Personal Interests: Writing, Reading, Technology, Investigation

Work Environment: Laboratory, Office or Field

Education and Experience: University degree required in engineering, biotechnology, chemistry, or geology.

Salary: \$50,000-\$100,000 (depending on education and experience)