As an ecologist, I study the interaction of climate, plants, and animals in rangelands.

Dr. Matt Reeves
Ecologist
Ph.D., University of Montana
USDA Forest Service scientist

**Important Scientist Characteristics:**
Skills important for my career include observation using satellites, computer modeling, curiosity, and critical thinking.

**Example of a simple research question I have tried to answer:**
How does rainfall influence fuels for wildfires in rangelands? Rangelands are open areas used for grazing cattle.

**Technology or equipment used in research:**
I use computer programming languages and satellite image software to look at rangelands around the country.

**Most Exciting Discovery**
In the future, as a result of a changing climate, the northern United States will likely be a good location for cattle from the arid southwestern United States.

**When did you know you wanted to be a scientist?**
I knew I wanted to be a scientist by fifth grade because I was curious about nature.

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