Examining Mosquito Ecology

Vector BEaT, Lauren Cator

Mosquitoes spread some very dangerous illnesses, like malaria and dengue fever. To tackle these illnesses, we need to understand how mosquitoes behave.



Ecology is the study of how different creatures interact with each other, and their environment.



Mosquitoes are very sensitive to their environment. If the environment changes, their behaviour changes. They're especially sensitive to the temperature.



Because of climate change, mosquitoes' environments are changing a lot, and very quickly.



We need to know how climate change is affecting mosquitoes, so we can work out how to stop them from spreading disease.



How do you think these experts work together to study mosquitoes?

Entomologists Ecologists Public health

Biologists Parasitologists Climate scientists