FIGHT BACK AGAINST INVASIVE PESTS

There are many opportunities to grow a career at the U.S. Department of Agriculture (USDA). Read on to learn more about this exciting work.



SUPPORTING USDA EFFORTS

Invasive species threaten to devour our parks, forests, crops, and neighborhood landscapes. These destructive pests are plants, insects, or disease-causing microorganisms that move into a new ecosystem. They can harm the environment and eliminate our favorite foods. They can also destroy the trees that provide wood for building homes, and flowers that make our gardens beautiful. Invasive pests cost our nation billions of dollars each year.

Thankfully, the team at USDA's Animal and Plant Health Inspection Service defends our animal and plant resources from invasive pests and diseases. USDA works with many partners to stop the spread of Hungry Pests.

PROTECTING OUR NATION'S RESOURCES

Fighting Hungry Pests is an enormous challenge. USDA takes the fight to Hungry Pests on three fronts: abroad-at the source, at the border-before they get in, and across the country-fighting back against the pests that have slipped in.

To take on this challenge, USDA assembles teams of people from different backgrounds and fields. Many of the federal government's plant scientists, microbiologists, veterinarians, and economists work for USDA. They are at the cutting edge of research and technology.

CAREERS IN AGRICULTURAL SCIENCE

There are many job opportunities for anyone interested in joining the ongoing fight against Hungry Pests. In college, a major in entomology, veterinary science, biotechnology, food science, or agribusiness can prepare students for their first job in the field.

studies the life cycles and habits of insects

researches microorganisms such as bacteria and viruses examines cells and tissues under a microscope to identify diseases

ENTOMOLOGIST

MICROBIOLOGIST

PLANT PATHOLOGIST

protects the health of America's livestock and poultry from foreign animal diseases

What are your interests? If you find plants, animals, or technology exciting then these careers could be right for you!

studies the business aspects of protecting plants and animals



provides information to help make rules and regulations AGRICULTURAL ECONOMIST

studies all plant life from microorganisms to giant trees

LEARN MORE:

Visit us at https://www.usda. gov/our-agency/careers/usdapathways-programs

for information about summer programs, internships, and jobs at USDA.

BOTANIST

DATA ANALYST