

# Technical Officer

## Purpose

My work underpins a range of the research projects of NSW DPI. Our research informs growers on the best ways to manage disease, pests and chemical use to help make their business more profitable and food production more efficient.



## A typical day in your role

I start my day checking the plants in the greenhouse complex. I water and score them for the disease and monitor them for pests. I spend time in the lab as well where we plate samples out on agar plates to see if the disease is present or not.

## Personal attributes

Attention to detail is really important for a researcher to be able to publish their work in a scientific journal.

## Quote

“Get out there and get some hands-on experience in a nursery, a wholesale nursery or on a farm somewhere, that will be a good place to start for a role like this.”

## Education and training

I have a Bachelor of Science with a double major in biology and physical geography. You can also do a role like this with a certificate from TAFE or Tocal College.

For more schools resources go to: [www.dpi.nsw.gov.au/education-and-training/school-resources](http://www.dpi.nsw.gov.au/education-and-training/school-resources)

# Joshua Jarvis

Central Coast Primary Industries Centre

For more detail  
about Josh's role  
watch his video

