

## Research Development Officer

## **Purpose**

My role includes both undertaking research and providing advice to farmers. Our research in rice, cotton, olive and grains industries help farms remain sustainable and world leaders in water efficient production.

### A typical day in your role

A typical day could be anything from collecting and processing plant samples, installing sensors and data logging equipment in experimental sites or interpreting data and writing reports, fact sheets and articles to share the results of our research.

#### Personal attributes

Attention to detail | Curious nature | Ability to be critical of your own ideas and way of thinking | Good communication

# **Education** and training

Bachelor of Science (Agronomy) from Charles Sturt University – Wagga Wagga

#### Previous roles

- Agronomy role in Queensland
- Exploration assistant for a uranium exploration company in Alice Springs
- Spray contractor in Tasmania
- Agronomist in NSW
- Fly in/out exploration work
- Water trading for an irrigation supply company.

# Quote

"Technology will allow us to test and record things that we can't comprehend currently. Technology itself will also create solutions or the tools to make solutions a reality."

For more schools resources go to: www.dpi.nsw.gov.au/education-and-training/school-resources

# Alex Schultz

Soil & Water Research & Development