



the **ARCHIBULL** PRIZE

CAREER SNAPSHOT

At 6am whilst drinking tea with her ginger cat Harry on her lap and border collies Tess and Ellie lying by her feet, Rebecca ponders the day ahead. Today she is speaking to growers of cereal crops from all over the world about how her ground-breaking research can help them grow more food from fewer resources.

She bundles the dogs into the car and heads to work at a grains research station where her first job is to organise a team of technicians who will be working with crops in the trial paddocks. Then she sits down to analyse data collected from the previous day and to continue her research into how she can apply cutting-edge technologies to Australian farms.

In the afternoon Rebecca inspects wheat plants she is monitoring and takes photos to record their progress. She then phones colleagues at Sydney University to discuss and compare her work. Rebecca works closely with farmers, agronomists, plant breeders and policy makers to make sure the work she is carrying out will benefit all areas of agriculture.

That night Rebecca sits at her computer to work on a presentation about the grains industry that she will use when she visits a local primary school later in the week. This is what she loves the most – working with the next generation of budding scientists.

This is Rebecca's career in agriculture. What will yours be?



REBECCA THISTLETHWAITE

REBECCA THISTLETHWAITE
IS A GRAINS RESEARCH
SCIENTIST WORKING
IN NARRABRI AND AN
ACADEMIC WITH SYDNEY
UNIVERSITY.

