

# ONE BASIN CRC – STUDENT INTERNSHIP PROGRAM

## Internship opportunities provided by industry partners

**Name of Internship:** Agribusiness Internship (Duxton Capital) – Farm Placement

**Internship ID:** 22-01

**Date posted:** Fri 30 September 2022

**Application due date:** 5pm Thurs 20 October 2022

**Internship description:**

*Placement in an agribusiness company (areas include: nuts, dried fruits, vineyards, dairies, broadacre farming, orchards, bee keeping) and work on existing needs and opportunities identified in each operation.*

Potential for developing a short-term project such as:

- irrigation water use efficiency improvement programs
- assistance with a roll-out of an operational efficiency package for optimal management of vehicles and staff
- development of modelling with regards to operating robotic tractors
- on-site natural capital assessment
- implementing revegetation/cover cropping practices to reduce water use and improve soil health

**Type of internship\*:**  Research  Practical workplace  Short-term project

**Preferred academic courses / disciplines:** Agricultural sciences, Agronomy, Environmental Science, Engineering

**Type of degree program:**  Undergraduate  Honours  Masters

**Preferred period of internship:** Flexible; availability for placements in January & February.

**Full-time, part-time, hours per week:** Flexible.

**Location of internship:** Farms in regional NSW, VIC & SA

**Stipend or financial support:** Available.  
Accommodation may be provided.

**Will any aspect be completed off-site/ remotely from the internship location?** Most likely

**Technical skills and capabilities preferred:** Seeking students who are keen to apply their expertise to farming operations, management and practices.

**Employability skills and capabilities preferred:** Seeking students who are interested in moving to or continuing to live in regional areas.

**General requirements:** Driver's licence

**Specific OH&S requirements:** Dependent on assignment

**Name of CRC industry partner:** Duxton Capital  
duxtonam.com

**Type of CRC industry partner:**     NRM                                       Consulting                                       Agribusiness  
    Technology                                       Water utility                                       Government agency

**Description of Organisation:** Duxton Capital (Australia) Pty Ltd ("DCA") is an alternative asset manager based in South Australia. The company specialises in agricultural land and securities with assets under management and advice reaching AU\$1 billion in December 2021. DCA is an investment manager for several Australian agricultural businesses such as: Duxton Vineyards (located in south-western NSW near Mildura); Duxton Dried Fruits (located in the Sunraysia region of NSW); Duxton Nuts (a walnut business located in the Murrumbidgee Irrigation Area in the Riverina region of NSW); Duxton Farms (aggregating approximately 23,000 ha of broadacre farmland located in Forbes, NSW); Duxton Water (trading Australian Water Entitlements); Duxton Bees (NSW based, providing pollination services, bee wax and honey production and queen bee exporting); Duxton Orchards (located in Loxton and Nangwarry in South Australia); Duxton Dairies - a small dairy portfolio near Cobram, NSW.

**\* Types of internship:**

- **Research internship:** conducting research-related tasks for organisations and/or researchers internal or external to the University. Tasks vary but may include study design, participant recruitment, data collection and analysis and reporting findings. Depending on the research, it may be completed face-to-face or remotely/externally; students may complete a minimum number of hours/days depending on the course, could be from several weeks to months.
- **Practical workplace internship:** undertaking hand-on tasks that enable development of employability skills and application of degree knowledge in a not-for-profit, university, government, non-government organisation or industry. The internship is likely to be face-to-face, but depending on the nature of the tasks and the student's study area, there may be scope for some remote/external work; students complete a minimum number of hours/days depending on the course, could be from several weeks to months.
- **Short-term project:** where interns complete a set project that has agreed desired outcomes and deliverables. Depending on the project, it may be completed face-to-face or virtually/remotely/externally; students complete a minimum number of hours/days depending on the course, could e.g. be a 100 hrs.)