


















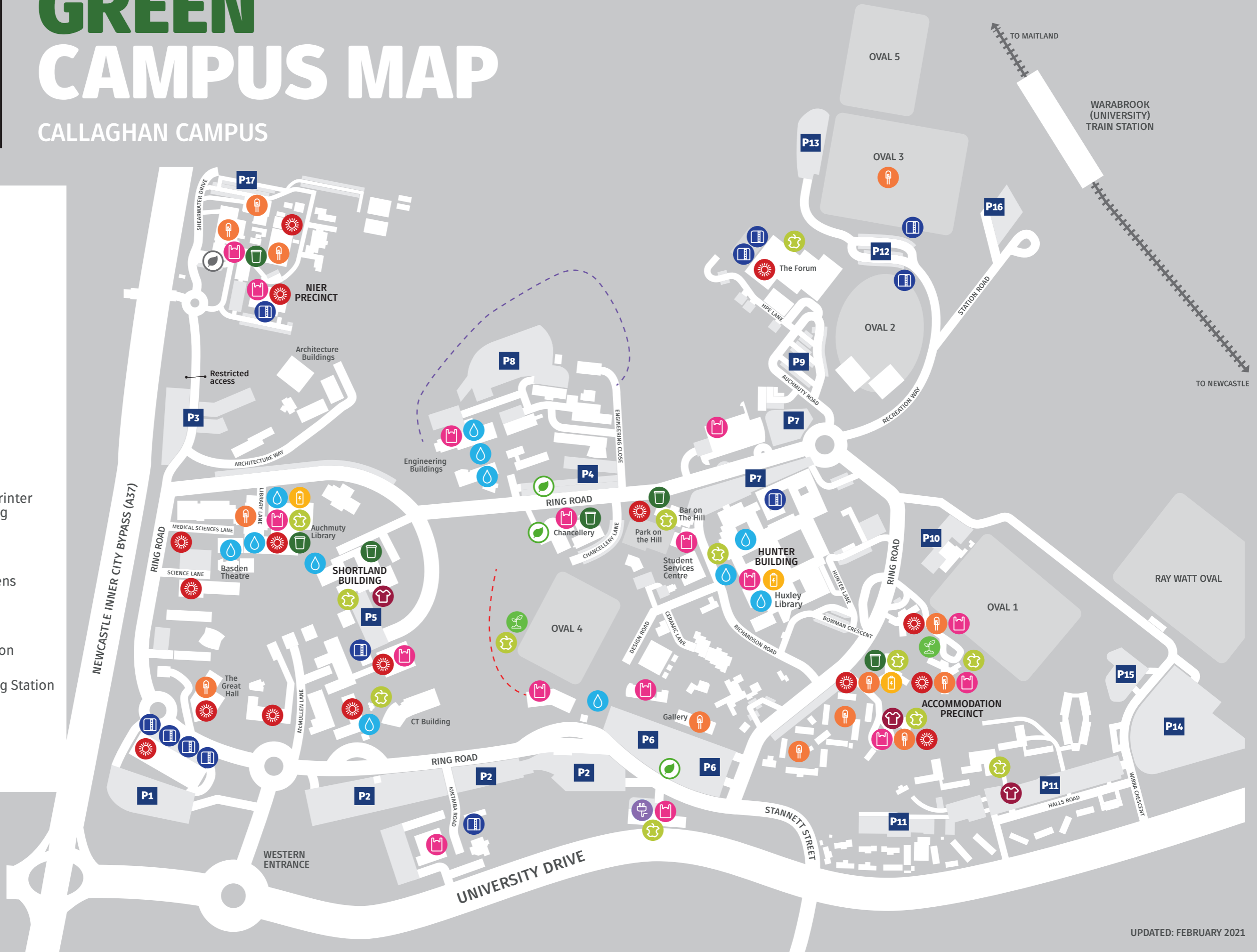
THE UNIVERSITY OF
NEWCASTLE
AUSTRALIA

GREEN CAMPUS MAP

CALLAGHAN CAMPUS

MAP KEY

-  Water fountain
-  Water tank
-  E-Waste drop off
-  Soft plastics
-  Clothing bins
-  Solar panels
-  LED lighting
-  Battery/phone/printer cartridge recycling
-  Organics
-  Community gardens
-  Simply Cups
-  EV Charging Station
-  Future EV Charging Station
-  Don Morris Walk
-  Birabahn Trail



GREEN CAMPUS INITIATIVES

Our Environmental Sustainability Plan 2019-25 is the roadmap for us to build on, embed and deepen our commitment to environmental sustainability. Within the strategy are a range of initiatives that will help us work toward on achieving our targets.

For more information visit: newcastle.edu.au/sustainability



WATER TANKS

In the face of a warming global climate, we have committed to using and monitoring natural irrigation for our extensive native bushland campuses to reduce demand for potable water.

Our focus will be integrating best-practice water-efficiency measures across infrastructure and aim for Green Star ratings in new builds. We have a range of water tanks across our campus with our newest ones capable of storing over 2million litres of water.



SOFT PLASTICS RECYCLING

The University has implemented a soft plastic recycling program called Bags to Benches.

In partnership with Plastic Police, the program collects and recycles soft plastics into outdoor benches, car bump stops and bollards. We currently have over 25 collection stands across our campuses.



SOLAR PANEL INSTALLATION

The University recognises the importance of taking leadership to reduce climate change and has committed to being carbon neutral by 2025. We are strengthening our commitment to reduce fossil fuel consumption through solar panel installation projects and through our sector leading clean energy supply agreement.

We already have close to 2000 solar panels on our campuses with a further commitment to install over 5000 by 2021. In total these installations will be equivalent to powering 500 households.



COMMUNITY GARDENS

Community gardens provide a space to grow fresh organic produce, but they are also a place to encourage healthy living and improve social wellbeing in our community.

Our community gardens are located at Callaghan and Ourimbah campuses and have an array of seasonal fresh vegetables and herbs. The Callaghan garden is located on Oval 4 and the Ourimbah garden is next to the library.

Follow our Facebook page UON Community Garden (Callaghan) for the latest updates and dates for working bees.



SIMPLY CUPS RECYCLING

The University is collaborating with Simply Cups to recycle disposable coffee cups, diverting them from landfill.

These recycled cups are then used to make reusable coffee cups and drink trays as well as a range of other products for use across the university. Simply Cups recycling stations can be found within the Hunter and Shortland buildings at Callaghan and next to the café at NUspace with more sites coming.



ORGANIC WASTE RECYCLING

Our Environmental Sustainability Plan 2019-25 has a target of increasing our recycling rate to 70% by 2021.

Food waste is a major contributor in general waste and one of the top 3 contaminants in a recycling bin. To combat this, the university is adopting an organic waste collection system in conjunction with our waste contractors and retailers. The program commenced in 2020 and will continue to expand to reduce the volume of waste generated at the university from going to landfill.



ELECTRIC VEHICLE CHARGING STATIONS

We are making it easier for our community to transition to a more sustainable future by installing publicly available electric vehicle (EV) charging stations on our campuses. The stations provide fast charging by powering vehicles in approximately four hours. For an introductory period the electric vehicle stations provide free charging and free parking while vehicles are on charge.

The EV charging stations are powered completely by renewable energy under the University's new 100 per cent renewable electricity contract with Red Energy, which began on 1 January 2020.