

TropEco Interns – Cairns Campus Projects

(as at June 2020)

Area	Project	Description	Positions Available	Expertise level	Hours available
Engagement	Sustainable Development Goals – Engaging Students	Assist in educating JCU students about the United Nations Sustainable Development Goals and JCU's commitment to them.	Unlimited	Low	Up to 10
	Become a student rep on JCU's Sustainable Development Working Group	JCU's Sustainable Development Working Group is made up of staff and students. Its purpose is to support implementation of the University's commitment to the Sustainable Development Goals by assisting the Vice Chancellor's Advisory Committee to develop, implement and review JCU's Sustainability Action Plan. You will learn about governance structures and be part of driving sustainability action at JCU.	2	Moderate	20-100
	Become a Sustainable Development Goals Campus Coordinator	Join the SDG Students Program as a SDG Coordinator and help to create a SDG Student Hub at your campus.	1	Moderate	10-100
	Green Impact Staff Sustainability Challenge	Assist the Sustainability Officer to coordinate the 2020 Green Impact Staff Sustainability Challenge . Get to engage with JCU staff in a different way as you support staff teams to become more sustainable at work. (currently on hold due to COVID-19)	1		
Communications and Marketing	Promote JCU's good news sustainability stories	Work with the Sustainability Officer to develop and implement a communications plan to promote and celebrate JCU's good news sustainability stories.	1	Medium	20-100
Biodiversity/ Environment	Sustainability Mapping	Help us to develop an interactive Sustainability Layer in the online JCU Mapping system. Activities include mapping the following features on the Cairns campus: water refill stations, recycling bins, bicycle racks; the bicycle workshop, the community garden, significant trees, landscape aspects, camera traps. Promote use of the map.	1	Low	20
	Community Garden Maintenance	Help us to maintain an attractive space for visitors to come and enjoy time at the garden. Activities include keeping the garden beds looking neat using holistic weed management strategies, mulching, assisting with seasonally replanting beds, harvesting produce and seeds.	2	Low to High	20-100
	External Revegetation	Work with local conservation groups to revegetate important ecosystems. Activities include replanting creek riparian zones and coastal buffer strips to reduce soil runoff into catchments, restore animal biodiversity corridors and connect existing forested habitat.	Unlimited	Low to High	20-100
	Fauna Surveys	Join the camera trapping interns team to help record and map the animals on campus by undertaking active surveys, setting camera traps, recording data and species identification.	Up to 5	High	20-100
Transport	Transport audits	Help JCU understand transport mode usage by doing physical counts of cyclists and pedestrians on campus and collate the data for reporting to TropEco.	3	Low	20
	Organise Ride to Uni day	For the bicycle lover - help us organise the annual Ride to Uni Day and learn about event management, marketing, communications and sustainable transport in one satisfying project.	1	Low to High	20 (in Sept / Oct)
	Bike Workshop Volunteer	Get experience working with our bike mechanics on general bike servicing and preparation of Green Bike Fleet bicycles. (currently on hold due to COVID-19)	1	Low	10-100
Waste Management	War on Waste Campaign - student rep	Want to make a real difference at JCU and have some creative ideas about waste management. Join our 'JCU War on Waste' campaign and help us implement innovative waste reduction, reuse and recycling programs to reduce waste to landfill. This requires an all-rounder with communication skills as well as knowledge of waste management systems.	2	Moderate	100
General	TropEco General Internship	Not sure what you want to do but are passionate about sustainability? Come and see us about a general internship where we'll give you experience in a number of areas.	1	Low to High	10-100
Innovation	Student devised projects	Got an awesome sustainability idea and want the support to put it into action? We can help. Bring your idea to us and we'll help you turn it into action as a TropEco Intern.	1	High	10-100