# 2024 UNIVERSITY RESEARCH GRANT WINNERS

The Australian Wildlife Society's University Research Grants are offered to honours or postgraduate students at Australian universities conducting research that contributes to the conservation of Australian wildlife (flora or fauna). Ten grants are awarded each year: one \$5,000 scholarship and nine \$3,000 grants.

The Dr Clive Williams OAM Memorial Wildlife Conservation Scholarship is awarded to the highest-ranked applicant of all our University Research Grants in honour of former Director Dr Clive Williams.

Grants may be used to purchase equipment and consumables, travel expenses related to field research, or attend a conference where the student presents their research.

## THE AUSTRALIAN WILDLIFE SOCIETY IS DELIGHTED TO ANNOUNCE THE WINNERS FOR 2024:

**GEORGE LESTER** (Dr Clive Williams OAM Memorial Wildlife Conservation Scholarship Recipient)

School of BioSciences, The University of Melbourne.

#### **Project Title:**

Pollination Networks in East-Arnhem Land: Analysing Effects of Climate Change on Stingless Bees through DNA Metabarcoding of Foraged Pollen.

#### **ALEXANDRA IKPE**

School of Science, Technology and Engineering, The University of the Sunshine Coast.

#### **Project Title:**

Tracking an Elusive Predator, Mature Male Tiger Sharks, Along Eastern Australia.

#### **ALICE HOWIE**

School of Natural Sciences, Macquarie University.

**Project Title:** Sound as an Emerging Technology to Monitor Biodiversity Across Seascapes.

## **EMMELINE NORRIS**

Centre for Tropical Environmental and Sustainability Science, James Cook University.

#### **Project Title:**

Utilising Drone-Based Thermal Imagery to Accurately Estimate the Abundance of the Endangered Spectacled Flying-Fox (*Pteropus conspicillatus*) and Model Population Trajectories.

## LUKE FLORENCE

Department of Environment and Genetics, La Trobe University.

Project Title:

Mycorrhizal Diversity in Australian Temperate Forests in the Context of Drought and Nitrogen Deposition.

## **ROSE LOWNDS**

School of Science, Western Sydney University.

## **Project Title:**

Determining the Distribution and Migratory Flyways of Bogong Moths (*Agrotis infusa*) Using Genetic and Stable Isotope Analyses.

## **JASMINE TOWLE**

School of Biological Sciences, The University of Adelaide.

#### Project Title:

Climate Change Impacts on Marine Invertebrates in Temperate Australia.

## **MATTHEW ROSE**

Institute of Marine and Antarctic Studies, University of Tasmania.

**Project Title:** Collapsed Habitat Threatens Australian Marine Wildlife.

## **NATALIE GRASSI**

School of Environmental and Conservation Sciences, Murdoch University.

#### **Project Title:** Does Fragmentation Alter Predator Diets?

## **REBECCA QUAH**

School of Science, Edith Cowan University.

#### Project Title:

Is There Mush-Room for Bettongs? Resource Use and Availability for Bettong Reintroductions to Dirk Hartog Island.