

## Save the Tasmanian Devil Appeal: Grants and Scholarships Allocations 2005-2021

| YEAR | AWARD   | RECIPIENT  | PROJECT   | AMOUNT      |
|------|---|--|---|-------------|
| 2021 | Dr Eric Guiler Tasmanian Devil Research Grant       | Dr. Rodrigo Hamede, Senior Lecturer, School of Natural Sciences, University of Tasmania                          | Epidemiology, distribution and population effects of a novel transmissible cancer in Tasmanian devils: implications for managing DFT2 in southern Tasmania. | \$47,000.00 |
| 2021 | Dr Eric Guiler Tasmanian Devil Research Grant       | Dr. Andrew Flies, Senior Research Fellow, Menzies Institute for Medical Research, University of Tasmania         | Development of a devil facial tumour disease vaccine  | \$40,000.00 |
| 2021 | Dr Eric Guiler Tasmanian Devil Research Grant       | Dr Amanda Patchett, Postdoctoral Research Fellow, Menzies Institute for Medical Research, University of Tasmania | Cancer Shapeshifters: Deciphering the contribution of tumour plasticity to DFT vaccine failure and tumour emergence.  | \$35,000.00 |
| 2021 | Dr Eric Guiler Tasmanian Devil Research Grant       | Associate Professor Beata Ujvari, Bioinformatics and Genetics Deakin University                                  | The battle of tumours: growth kinetics and competition of DFT1 and DFT2   | \$25,000.00 |
| 2021 | Dr Eric Guiler Tasmanian Devil Research Grant       | Professor Menna Jones, Professor in Ecology, and Antje Chiu, PhD Candidate, University of Tasmania               | Evaluating the risks from landscape transformation for agriculture and forestry on resilience to current and future disease in Tasmanian devils             | \$25,000.00 |
| 2021 | Dr Eric Guiler Tasmanian Devil Research Grant       | Dr Bruce Lyons, Adjunct Senior Researcher at the Tasmanian School of Medicine, University of Tasmania            | Development of an early diagnostic liquid biopsy for DFT2   | \$50,000.00 |
| 2021 | Dr Eric Guiler Tasmanian Devil Research Grant       | Dr Camila Espejo, Veterinarian and PhD Candidate, University of Tasmania   | Development of an early diagnostic test for Devil facial tumour disease   | \$15,000.00 |
| 2021 | Dr Eric Guiler Tasmanian Devil Research Grant - HDR | Evie Jones, PhD Candidate Menzies Institute for Medical Research   | The effects of plantation forestry operations on Tasmanian devil distribution, behaviour and health.  | \$24,000.00 |
| 2021 | Dr Eric Guiler Tasmanian Devil Research Grant - HDR | Anuk Kruawan, PhD Candidate Menzies Institute for Medical Research   | Development of a field diagnostic test for DFT1/2   | \$25,000.00 |
| 2021 | Dr Eric Guiler Tasmanian Devil Research Grant - HDR | Georgia McGee, PhD Candidate Menzies Institute for Medical Research  | Linking spatial movements and social contacts to better understand the transmission of Tasmanian devil facial tumour disease in anthropogenic landscapes.   | \$25,000.00 |
|      |   |  |   |             |
| 2020 | Donor directed funds                                | School of Biological Sciences, University of   | DFTD Vaccine research   | \$5,000     |

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| 2020 | Donor directed funds   | Menzies Institute of Medical Research  | DFTD Vaccine research   | \$85,342  |
| 2020 | Bequests supporting Post-doctoral positions x 2                        | Dr Amanda Patchett, Postdoctoral Research Fellow, Menzies Institute for Medical Research, University of Tasmania | Using high-throughput transcriptomic and proteomic analyses to investigate the nature of contagious cancers in Tasmanian devils | \$255,000 |
| 2020 | The Tall Foundation Dr Eric Guiler Tasmanian Devil Honours Scholarship | Anuk Kruawan, Honors Student, Menzies Institute for Medical Research   | Identify tumours' aberrantly produced proteins that can be used for the development of DFTD vaccines                            | \$10,000  |
| 2020 | Dr Eric Guiler Tasmanian Devil Honours                                 | Eleanor Jane Clapham, Honours Student, Menzies Institute for Medical Research                                    | Examining the intercellular protein transfer and subsequent interaction between DFTD tumour cells.                              | \$7,000   |
|      |  |  |   |           |
| 2019 | Dr Eric Guiler Tasmanian Devil Honours                                 | Samantha Seah, Honours Student, Menzies Institute of Medical Research  | Analysing the host and tumour (DFTD) interplay in diseased Tasmanian devils.  | \$7,000   |
| 2019 | Donor directed funds   | Menzies Institute of Medical Research  | Purchase of equipment for DFTD Vaccine research   | \$22,000  |
| 2019 | Donor directed funds   | Menzies Institute of Medical Research  | DFTD Vaccine research   | \$153,402 |
| 2019 | Donor directed funds   | School of Biological Sciences, Univeristy of   | DFTD Vaccine research   | \$3,000   |
|      |  |  |   |           |
| 2018 | PhD Scholarship  | Chrissie Ong, PhD Candidate, University of   | Co-fund a Tasmanian devil PhD Scholarship 2018-2020   | \$52,550  |
| 2018 | The Tall Foundation Dr Eric Guiler Tasmanian Devil Honours Scholarship | Candida Wong, Honours Student, University of Tasmania  | Mapping Trans-Endocytosis of Immunomodulatory Proteins  | \$7,000   |
|      |  |  |   |           |
| 2017 | Dr Eric Guiler Tasmanian Devil Research Grant                          | Dr. Rodrigo Hamede, University of Tasmania   | Evaluating epidemiological and population dynamics in response to devil translocations  | \$20,000  |
| 2017 | Dr Eric Guiler Tasmanian Devil Research Grant                          | Dr. Andrew Flies, Menzies Institute for Medical Research, University of Tasmania                                 | Identification of devil facial tumour-associated antigens for vaccine development   | \$34,256  |
| 2017 | Dr Eric Guiler Tasmanian Devil Research Grant                          | Elizabeth Murchison, University of Cambri  | DFTD tumour genetics: sharing and disseminating research results  | \$10,000  |

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| 2017 | Dr Eric Guiler Tasmanian Devil Research Grant                          | Amanda Patchett Menzies Institute for Medical Research, University of Tasmania   | Can the DFTD tumour microenvironment influence vaccine responses in the Tasmanian devil?              | \$32,775 |
| 2017 | Dr Eric Guiler Tasmanian Devil Research Grant                          | Ruth Pye Menzies Institute for Medical Research, University of Tasmania  | Monitoring DFTD immunised devils after their release in the wild                                      | \$20,000 |
| 2017 | Tasmanian Devil Management Project Grant                               | Trowunna Wildlife Park   | Trowunna Wildlife Sanctuary Devil Insurance Population - Elevation of Risk Categorisation             | \$15,000 |
| 2017 | Tasmanian Devil Management Project Grant                               | <a href="mailto:Devils@Cradle">Devils@Cradle</a>   | Upgrade existing perimeter fence to meet new risk Categorisation standards.                           | \$15,000 |
| 2017 | Tasmanian Devil Community Project Grant                                | Dr. Sally Bryant - Tasmanian Land Conservancy  | Community-based monitoring of the Tasmanian devil of private lands                                    | \$25,000 |
|      |  |  |   |          |
| 2017 | Tasmanian Devil Elite Scholarship (\$7,500pa for 3.5 years)            | Camila Espejo PhD Student, University of Tasmania  | Good cells battling bad cells: Cell-mediated immunity and transmissible cancer in the Tasmanian devil | \$22,500 |
| 2017 | Dr Eric Guiler Tasmanian Devil Honours Scholarship                     | Geordie Jennings, Honours Student, University of Tasmania  | Data collection and analysis of DFTD 2  | \$7,000  |
| 2017 | The Tall Foundation Dr Eric Guiler Tasmanian Devil Honours Scholarship | Candida Wong Honours Student, University of Tasmania   | Mapping Trans-Endocytosis of Immunomodulatory Proteins  | \$7,000  |
|      |  |  |   |          |
| 2016 | Dr Eric Guiler Tasmanian Devil Research Grant                          | Dr Bruce Lyons, School of Medicine, University of Tasmania<br>Ms Amanda Patchett, Menzies Institute for Medical Research, University of Tasmania<br>Prof. Greg Woods, Menzies Institute for Medical Research, University of Tasmania | Developing DFTD vaccination approaches to favour cell mediated anti-tumour immunity                   | \$32,305 |
| 2016 | Dr Eric Guiler Tasmanian Devil Research Grant                          | Dr. Andy Flies, Menzies Institute for Medical Research, University of Tasmania   | A live-attenuated vaccine (DFT-Off) to promote long-term anit-DFTD immunity                           | \$35,000 |

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| 2016 | Dr Eric Guiler Tasmanian Devil Research Grant | Prof Greg Woods, Menzies Institute for Medical Research, University of Tasmania<br>Dr Bruce Lyons, School of Medicine, University of Tasmania<br>Dr Andy Flies, Menzies Institute for Medical Research, University of Tasmania   | Evaluation of the role natural killer (NK) cells in protection against DFTD               | \$26,487 |
| 2016 | Dr Eric Guiler Tasmanian Devil Research Grant | Prof. Greg Woods and Dr. Cesar Tovar<br>Menzies Institute for Medical Research, University of Tasmania   | Deciphering the cellular origin of the second Devil Facial Tumour Disease (DFT2) -        | \$34,165 |
| 2016 | Dr Eric Guiler Tasmanian Devil Research Grant | Dr Richard Wilson - UTAS   | Proteomics for biomarker analysis in Tasmanian devils: towards a pre-clinical DFTD test"  | \$15,000 |
| 2016 | Dr Eric Guiler Tasmanian Devil Research Grant | A/Prof Alex Hewitt, School of Medicine, Menzies Institute for Medical Research, UTAS<br>Dr Anthony Cook, Wicking Dementia Research and Education Centre, UTAS<br>Dr Rick Liu, Menzies Institute for Medical Research, UTAS<br>Prof Greg Woods, Menzies Institute for Medical Research, UTAS<br>Dr Andy Flies, Menzies Institute for Medical Research, UTAS | CRISPR screen to identify key genes driving DFTD -  | \$33,500 |
| 2016 | Dr Eric Guiler Tasmanian Devil Research Grant | Dr Rodrigo Hamede, University of Tasmania  | Distribution, prevalence and epidemiology of DFTD and DFT2 in southern Tasmania"          | \$31,130 |
| 2016 | Dr Eric Guiler Tasmanian Devil Research Grant | A/Prof. Menna Jones, University of Tasmania  | "Evaluating the benefits in Tasmanian devils of immune responses to transmissible cancer" | \$25,000 |

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| 2016              | Dr Eric Guiler Tasmanian Devil Research Grant                          | Elizabeth Murchison, Bronwen Aken - University of Cambridge   | A new reference genome for the Tasmanian Devil   | \$16,417 |
| 2016              | Dr Eric Guiler Tasmanian Devil Research Grant                          | Beata Ujvari, Rodrigo Hamede, Frédéric Thomas, Thomas Madsen  | Nature's solution, do immunoglobulins fight cancer in Tasmanian devils?  | \$33,264 |
|                   |  |   |  |          |
| 2016              | The Tall Foundation Dr Eric Guiler Tasmanian Devil Honours Scholarship | Patrick Lennard   | Honours project to consist of the identification and functional characterisation of Tasmanian Devil Fc receptors and antibody isotypes/subclasses. | \$7,000  |
| 2016              | Dr Eric Guiler Tasmanian Devil Honours Scholarship                     | Samantha James  | Looking at DFTD, particularly for presence or absence of DFT2. Devil abundances and DFTD prevalence over a large area.                             | \$7,000  |
| Awarded June 2016 | Tasmanian Devil Elite Research Top-up Scholarship                      | Vince Scoleri   | Interactions among predators and impacts on prey on Maria Island: devils, cats, possums and seabirds   | \$18,750 |
|                   |  |   |  |          |
| 2015              | Dr Eric Guiler Tasmanian Devil Research Grant                          | Dr Rodrigo Hamede Ross, UTAS  | "From epidemic to endemic? Modelling coexistence and evolutionary adaptations in Tasmanian devils and devil facial tumour disease"                 | \$15,441 |
| 2015              | Dr Eric Guiler Tasmanian Devil Research Grant                          | Associate Professor Menna Jones, UTAS   | Demography and epidemiology of Tasmanian devil populations and DFTD in long-diseased areas"  | \$25,000 |
| 2015              | Dr Eric Guiler Tasmanian Devil Research Grant                          | Terry Pinfold, Menzies Institute for Medical Research   | "Detection of activated Tasmanian devil cytotoxic lymphocytes by a rapid RNA detection assay   | \$34,999 |
| 2015              | Dr Eric Guiler Tasmanian Devil Research Grant                          | Dr Andrew Flies, Menzies, UTAS  | Improving the DFTD vaccine by targeting key immune signalling molecules  | \$35,000 |
| 2015              | Dr Eric Guiler Tasmanian Devil Research Grant                          | Dr. Liz Murchison, University of Cambridge  | Implementing and field testing of a genetic diagnostic test for DFTD   | \$8,480  |
| 2015              | Dr Eric Guiler Tasmanian Devil Research Grant                          | Zoo and Aquarium Association: Dr Carolyn Hogg<br>University of Sydney: Dr Cathy Herbert, PhD Student Holly Cope<br>Save the Tasmanian Devil Program: Sarah Peck (STDP Veterinarian) | Reproductive management of Tasmanian devils within the DPIPWE-ZAA Insurance Population: Implementing a new approach                                | \$8,080  |

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| 2015 | Dr Eric Guiler Tasmanian Devil Research Grant                              | Dane Hayes, PhD Candidate UTAS and DPIPWE                                       | <p>Immunohistochemical expression patterns of a Devil Facial Tumour Tissue Microarray</p> <p>Aims:</p> <ol style="list-style-type: none"> <li>1. Evaluate DFT strain expression over time and distance</li> <li>2. Determine any co-evolutionary trajectory of devils and DFTD</li> <li>3. Identify potential biomarkers for early diagnosis of DFTD and treatment or vaccine.</li> <li>4. Determine the incubation and latent periods of DFTD in wild caught devils.</li> </ol> | \$22,774                             |
| 2015 | The Tasmanian Alkaloids Dr Eric Guiler Tasmanian Devil Honours Scholarship | Jenna Kingi   | Tasmanian Devil Vaccine Research   | \$7,000                              |
| 2015 | The Tall Foundation Dr Eric Guiler Tasmanian Devil Honours Scholarship     | Chrissie Ong  | Tasmanian Devil Vaccine Research   | \$7,000                              |
| 2015 | Tasmanian Devil Elite Research Top-up Scholarship                          | Calum Cunningham  | The research aims to resolve the ecological role of the Tasmanian devil and its ability to structure ecosystems.   | \$7,500 for 3<br>½ years<br>\$26,250 |
|      |  |   |  |                                      |
| 2014 | Dr Eric Guiler Tasmanian Devil Research Grant                              | Professor Greg Woods and Dr Alex Kreiss, Menzies Institute for Medical Research | Vaccination of Tasmanian devils to induce a memory response against DFTD   | \$29,000                             |
| 2014 | Dr Eric Guiler Tasmanian Devil Research Grant                              | Professor Greg Woods and Terry Pinfold, Menzies Institute for Medical Research  | Investigation of the mode of action of imiquiod against DFTD cells in vivo   | \$28,000                             |
| 2014 | Dr Eric Guiler Tasmanian Devil Research Grant                              | Professor Greg Woods and Dr Bruce Lyons, Menzies Institute for Medical Research | Can DFTD cells be made visible to the Tasmanian devil immune system?   | \$28,000                             |

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| 2014 | Dr Eric Guiler Tasmanian Devil Research Grant | Dr. Catherine Grueber; Dr Carolyn Hogg;<br>Prof. Kathy Belov<br>University of Sydney: ZAA | SNP genotyping to maintain genetic diversity in the Tasmanian devil insurance population and beyond  | \$30,000                             |
| 2014 | Dr Eric Guiler Tasmanian Devil Research Grant | Assoc. Professor Robert Shellie   | Metabolomics for Tasmanian devil / DFTD biomarker discovery  | \$33,000                             |
| 2014 | Tasmanian Devil Management Project Grant      | Dr Carolyn Hogg<br>ZAA  | To determine the effects of contraceptive implants on Tasmanian devils held in free-range enclosures and on Maria island as part of the Tasmanian devil insurance population and to determine dosage rates | \$24,000                             |
| 2014 | Tasmanian Devil Management Project Grant      | Sarah Peck and Drew Lee, DPIPWE, Save the Tasmanian Devil Program                         | Provision of basic veterinary equipment for DPIPWE Tasmanian devil veterinary facilities   | \$20,000                             |
| 2014 | Tasmanian Devil Management Project Grant      | Trowunna Wildlife Park  | Devil Enclosure Modularisation   | \$10,000                             |
| 2014 | Tasmanian Devil Management Project Grant      | Sam Fox, Save the Tasmanian Devil Program   | Re-wilding Tasmanian Devils – Pilot program in north-east Tasmania   | \$40,000                             |
| 2014 | Tasmanian Devil Management Project Grant      | Sam Fox, Save the Tasmanian Devil Program   | “Virtual-Fence” – Pilot project for an electronic fence to be tested in north-western Tasmania   | \$10,000                             |
| 2014 | Tasmanian Devil Management Project Grant      | Drew Lee and Sam Fox, Save the Tasmanian Devil program                                    | Veterinary Building at Cressy Devil Facility   | \$10,000                             |
| 2014 | Tasmanian Devil Community Project Grant       | Wade Anthony - Managing Director at Devils@Cradle   | Vale of Belvoir – IR Camera project  | \$8,000                              |
| 2014 | Tasmanian Devil Elite Scholarship             | Robyn Taylor  | The microbial Ecology of Transmission sites of DFTD  | \$7,500 for 3<br>½ years<br>\$26,250 |
| 2014 | Tasmanian Devil Elite Scholarship             | Sebastien Comte   | Demography and Epidemiology of Tasmanian devils and DFTD in long-diseased areas  | \$7,500 for 3<br>½ years<br>\$26,250 |

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| 2014 | Tasmanian Devil Elite Scholarship                                      | Manuel Ruiz  | Devil conservation physiology: Understanding the DFTD physiological relationships  | \$7,500 for 3<br>½ years<br>\$26,250 |
| 2014 | The Tall Foundation Dr Eric Guiler Tasmanian Devil Honours Scholarship | Vit Na Kim   | The research is focusing on the way to modify cancerous cells to be recognizable by immune system through which possible vaccines could hopefully be constructed.  | \$7,000                              |
| 2014 | Dr Eric Guiler Tasmanian Devil Honours Scholarship                     | Rhys Rumley  | The project will be centred in immunology; specifically in either vaccine development as part of devil facial tumour research, or working on Immune cell project centred in immunology;  | \$7,000                              |
|      |  |  |  |                                      |
| 2013 | <i>Ad Hoc</i> Tasmanian Devil Management Project Grant                 | Androo Kelly – Trowunna  | Enable Trowunna to bio-secure its perimeter and upgrade the devil pens to be functional to use for managing required demographics separate from Trowunna’s main population in a more secluded and quieter section of the park. | \$40,000                             |
| 2013 | Dr Eric Guiler Tasmanian Devil Research Grant                          | Anna Bruniche-Olsen, UTAS  | Demographic history of the Tasmanian Devil from Pleistocene to present   | \$35,000                             |
| 2013 | Dr Eric Guiler Tasmanian Devil Research Grant                          | Professor Greg Woods, Menzies  | Activation of innate immune cells to promote a protective immune response against devil facial tumour cells in a murine model of DFTD  | \$35,000                             |
| 2013 | Dr Eric Guiler Tasmanian Devil Research Grant                          | Dane Hayes, DPIPWE   | Immunohistochemical characterization of DFTD   | \$24,230                             |
| 2013 | Tasmanian Devil Management Project Grant                               | Sam Thalmann, STDP   | Determining the fine scale home range and habitat utilisation of Tasmanian devils  | \$29,200                             |
| 2013 | Tasmanian Devil Management Project Grant                               | Emily Duggan, Tasmania Zoo   | Biosecurity Fencing Installation project   | \$35,000                             |
| 2013 | Tasmanian Devil Management Project Grant                               | Professor Greg Woods, Menzies  | Maintenance of post-insurance population of Tasmanian devils for research and welfare  | \$31,031                             |
| 2013 | Tasmanian Devil Community Project Grant                                | Dr Sally Bryant, Tasmanian Land Conservancy                                | Monitoring wild Tasmanian devils across a large, intact private reserve  | \$27,000                             |
| 2013 | Dr Eric Guiler Tasmanian Devil Research Grant                          | Andrew S Flies, University of South Australia; Supervisor: Prof Greg Woods | Co-signalling immunotherapy to treat DFTD  | \$20,000                             |



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|------|--|--|--|--------------------------------------|
| 2013 | Dr Eric Guiler Tasmanian Devil Research Grant                              | Dr. Elizabeth Murchison University of Cambridge/ Wellcome Trust Sanger Institute | Development of a test to diagnose DFTD before the appearance of tumours.   | \$25,000                             |
| 2013 | Dr Eric Guiler Tasmanian Devil Research Grant                              | Dr Hannah Siddle University of Southampton                                       | Identify immune responses during progression of DFTD   | \$15,000                             |
| 2013 | Tasmanian Devil Management Project Grant                                   | Dr Carolyn Hogg, ZAA   | Developing a method of contraception for overrepresented animals in the Tasmanian devil insurance population   | \$10,000                             |
| 2013 | Tasmanian Devil Management Project Grant                                   | Stewart Huxtable, STDP, DPIPWE   | Establishing methods of carnivore scat identification  | \$9,500                              |
| 2013 | Tasmanian Devil Management Project Grant                                   | Drew Lee STDP, DPIPWE  | Development and field implementation of a remote monitoring station for Tasmanian devils   | \$11,000                             |
| 2013 | Tasmanian Devil Management Project Grant                                   | Samantha Fox STDP, DPIPWE  | Determining the fine scale home range and habitat utilisation of Tasmanian devils  | \$15,000                             |
| 2013 | Tasmanian Devil Management Project Grant                                   | Phil Wise STDP, DPIPWE   | Stable isotope analysis of devil whiskers of Tasmanian devils on Maria Island  | \$15,500                             |
| 2013 | Dr Eric Guiler Tasmanian Devil Honours Scholarship                         | Emalyn Batley  | Studying different aspects of the immune response of DFTD, with Prof. Greg Woods team at the Menzies Research Institute  | \$7,000                              |
| 2013 | Dr Eric Guiler Tasmanian Devil Honours Scholarship                         | Catherine Morrison   | Monitoring Tas devil stress levels within the Insurance Population (both free-range and captive) compared to wild populations of devils  | \$7,000                              |
| 2013 | The Tasmanian Alkaloids Dr Eric Guiler Tasmanian Devil Honours Scholarship | Toby Travers   | His study will involve the ecosystem role of the devil in the Arthur River Area. (Scheduled to begin Honours in Second semester 2014)  | \$7,000                              |
| 2013 | Tasmanian Devil Elite Research Scholarship                                 | Amanda Patchett  | Her research centers on <i>In vitro</i> identification of vaccination strategies for the stimulation of an immune response against Devil Facial Tumour Disease   | \$7,500 for 3<br>½ years<br>\$26,250 |
|      |  |  |  |                                      |
| 2012 | Tasmanian Devil Community Project Grant                                    | Jodie Epper - Wildcare   | The project will create a network of people who will form a wildcare group – Wildcare Friends of the Tasmanian Devil. This group of people can be used to facilitate and assist UTAS and DPIPWE research projects. | \$32,000                             |

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| 2012 | Tasmanian Devil Management Project Grant      | Monique Ryan – Devil Ark                                       | Advancing animal husbandry techniques to optimise the Devil Ark breeding program   | \$35,000 |
| 2012 | Dr Eric Guiler Tasmanian Devil Research Grant | Katherine Belov – University of Sydney                         | Development of a high throughput next-generation sequencing assay to measure genetic relatedness and genomic diversity in Tasmanian devils   | \$35,000 |
| 2012 | Dr Eric Guiler Tasmanian Devil Research Grant | Georgina Anderson – UTAS                                       | Predator dynamics: the effect of top order predator decline on mesopredators   | \$24,950 |
| 2012 | Dr Eric Guiler Tasmanian Devil Research Grant | Cesar Tovar / Co-chief Investigator Assoc. Prof Greg Woods     | Selection of DFTD associated antigens as a tool for the development of a prophylactic vaccine  | \$33,661 |
| 2012 | Dr Eric Guiler Tasmanian Devil Research Grant | Alexander Kreiss; Co-chief Investigator Assoc. Prof Greg Woods | New vaccination strategy to protect Tasmanian devils against DFTD  | \$35,000 |
| 2012 | Dr Eric Guiler Honours Scholarship            | Elise Dewar  | Research will look at the behavioural changes in Tasmanian devil populations by investigating the links between behavioural phenotype, biting injuries, disease status, stress levels and population density in both diseased and non-diseased areas         | \$7,000  |
| 2012 | Dr Eric Guiler Honours Scholarship            | Miranda Reaburn  | Research will look at what effect co-infection of parasites /pathogens and the devil facial tumour has on the devil's stress levels and immune system.   | \$7,000  |
| 2012 | Dr Eric Guiler Tasmanian Devil Research Grant | Katherine Belov – University of Sydney                         | Genotyping of captive devils using next-generation sequencing assay.   | \$35,000 |
| 2012 | Dr Eric Guiler Tasmanian Devil Research Grant | Gabriella Brown – Menzies Research Institute                   | Development of methods for therapeutic vaccines against DFTD   | \$34,971 |
| 2012 | Dr Eric Guiler Tasmanian Devil Research Grant | Elizabeth Murchison – University of Cambridge                  | Investigate the relationship between DFTD genetic profile and tumour growth rate in the Narawntapu and West Pencil Pine populations  | \$18,870 |
| 2012 | Tasmanian Devil Management Project Grant      | Devil Ark  | Purchase of specialist camera equipment to improve their capacity to monitor devils in the dark and within the den. The outcomes will be significant; it utilises modern technology and apply it to the better management of endangered animals in captivity | \$24,427 |

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| 2012 | Tasmanian Devil Management Project Grant   | Androo Kelly – Trowunna                              | Enable Trowunna to bio-secure its perimeter and upgrade the devil pens to be functional to use for managing required demographics separate from Trowunna’s main population in a more secluded and quieter section of the park.         | \$30,000                             |
| 2012 | Tasmanian Devil Management Project Grant   | Wade Anthony – Devils@Cradle                         | Construct additional enclosure spaces to assist with bio-security management procedures, best practice husbandry and welfare practices and effective breeding outcomes for Tasmanian Devils held at the captive facility Devils@Cradle | \$35,000                             |
| 2012 | Tasmanian Devil Community Project Grant    | Steve Bailey - Tas Conservation Volunteers Australia | Construct large free-range enclosures to humanely house older members of the Tasmanian devil insurance population that are no longer required for breeding purposes.   | \$33,000                             |
| 2012 | Tasmanian Devil Elite Research Scholarship | Ruth Pye   | The goal of this project is to develop a strategy to produce an effective vaccine to protect Tasmanian devils against Devil Facial Tumour Disease. A number of approaches will be pursued.   | \$7,500 for 3<br>½ years<br>\$26,250 |
|      |  |  |  |                                      |
| 2011 | Dr Eric Guiler Research Grant              | Menna Jones  | Habitat requirements for Tasmanian devil breeding dens   | \$11,657                             |
| 2011 | Dr Eric Guiler Research Grant              | Tony Papenfuss                                       | Annotating and mining DFTD genomic data  | \$27,000                             |
| 2011 | Dr Eric Guiler Research Grant              | Chris Burridge                                       | Impacts of DFTD on genetic diversity in the Tasmanian devil  | \$30,000                             |
| 2011 | Management Grant                           | Marissa Parrot - Zoos Victoria                       | Remote monitoring of Tasmanian devil behaviour and welfare in innovative free range enclosures at Healsville Sanctuary   | \$23,820                             |
| 2011 | Community Grant                            | Karl Mathiesen                                       | Tarkine Devil Project  | \$28,670                             |
| 2011 | Special Grant - Webber Foundation          | Australia Zoo  |  | \$67,000                             |
| 2011 | Dr Eric Guiler Research Grant              | Dr Menna Jones - School of Zoology                   | Does differential growth rate of tumour strains contribute to the variant epidemic patterns of facial tumour disease in northwest Tasmania?  | \$25,000                             |
| 2011 | Dr Eric Guiler Research Grant              | Assoc. Prof Greg Woods                               | “MHC-1 expression on DFTD tumour cells and monoclonal antibodies as a strategy to induce and analyse an immune response to DFTD.” an immune response to DFTD   | \$29,736                             |
| 2011 | Tasmanian Devil Management Project Grant   | Androo Kelly - Trowunna Wildlife Park                | Trowunna's Devil Management project  | \$30,000                             |

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| 2011 | Tasmanian Devil Management Project Grant                                  | Robert Warren - Tasmania Zoo | Devil's Heaven - Conservation Breeding programme  | \$28,394 |
| 2011 | Dr Eric Guiler Honours Scholarship (funding provided by Venture Minerals) | Jillian Smith                | Study into Tasmanian devil dens and maternal dens.  | \$7,000  |
| 2011 | Tasmanian Devil Elite Research Scholarship                                | Georgina Andersen            | The aim of the project is to enhance knowledge of the role of top predators as ecosystem architects and in protecting biodiversity and to guide conservation mitigaitons and restoration programs in Tasmania and mainland Australia. | \$26,250 |
|      |   |                              |   |          |
| 2010 | Dr Eric Guiler Research Grant   | Dr Alexandre Kreiss          | Use of a murine model to investigate the devil facial tumour disease  | \$24,000 |
| 2010 | Dr Eric Guiler Research Grant   | Tracey Hollings              | Ecosystem impacts of devil decline as consequence of DFTD   | \$7,872  |
| 2010 | Dr Eric Guiler Research Grant   | Dr Katherine Belov           | Sequencing of devil MHC Class I   | \$30,000 |
| 2010 | Dr Eric Guiler Research Grant   | Dr Menna Jones               | Investigating the genetic basis for heterogenous susceptibility of Tasmanian devils to a novel infectious cancer  | \$15,000 |
| 2010 | Dr Eric Guiler Research Grant   | Beata Ujvari                 | Characterising the role of telomeres and telomerase in the evolution and progression of DFTD  | \$25,000 |
| 2010 | Dr Eric Guiler Research Grant   | Assoc Professor Greg Woods   | Production of monoclonal antibodies to identify important immune populations of the Tasmanian devil   | \$29,600 |
| 2010 | Dr Eric Guiler Research Grant   | Tracey Hollings              | Ecosystem impacts of Tasmanian devil decline  | \$7,400  |
| 2010 | Dr Eric Guiler Research Grant   | David Pemberton              | Mitigation of human induced impacts on four Tasmanian devil populations; what you can do for the devil  | \$2,050  |
| 2010 | Dr Eric Guiler Research Grant   | Cesar Tovar                  | Characterisation of DFTD tumour proteins eliciting immune responses in Tasmanian devils   | \$26,500 |
| 2010 | Management Grant  | Andrew Pottage               | Management of Bicheno FRE by Natureworld staff  | \$15,000 |
| 2010 | Management Grant  | Mick Post                    | Increase facilities and support for STDP by Monarto Zoo   | \$30,000 |
| 2010 | Management Grant  | Wade Anthony                 | Upgrade husbandry infrastructure  | \$30,000 |
| 2010 | Dr Eric Guiler Honours Scholarship  | Lauren Howsen                | Dendritic cells and cytokine production in immunity to DFTD   | \$0      |
|      |   |                              |   |          |
| 2009 | Dr Eric Guiler Research Grant   | Dr Menna Jones               | Disease, evolution and extinction in the Tasmanian devil  | \$25,000 |

## Save the Tasmanian Devil Appeal: Grants and Scholarships Allocations 2005-2021

|      |   |  |  |             |
|------|---|--|--|-------------|
| 2009 | Specified Research Donation (Utas Foundation USA) | Assoc Prof Greg Woods                    | Save the Tasmania Devil - indentification of genetically resistant devils  | \$65,694    |
| 2009 | QANTAS Tasmanian Devil Research Scholarship       | Miss Gabriella Brown                     | Immune response of Tasmanian devils against DFTD and cell death of DFTD cells in response to anti-cancer therapy | \$15,000    |
| 2009 | Dr Eric Guiler Research Grant                     | Dr Amanda Lane                           | MHC Diversity of Tasmanian devils at West Pencil Pine: a genetic profile for disease resistance                  | \$25,000    |
| 2009 | Dr Eric Guiler Research Grant                     | Dr Heather McGee                         | The involvement of tumour cytokine production in the pathogenesis of Tasmanian devil DFTD                        | \$17,700    |
| 2009 | Dr Eric Guiler Research Grant                     | Dr Anthony Papenfuss                     | Evolution of DFTD at the gene expression level   | \$24,800    |
| 2009 | Dr Eric Guiler Research Grant                     | Mr Rodrigo Hamede                        | Understanding the basis of variant disease dynamics & population impacts of DFTD in a transition zone            | \$23,851    |
| 2009 | Dr Eric Guiler Research Grant                     | Dr Hannah Siddle                         | Determining MHC class I & class II expression on DFTD cells  | \$10,000    |
| 2009 | Dr Eric Guiler Research (infra structure) Grant   | Dr Alexandre Kreiss                      | Expansion of captivity facility in Fern Tree   | \$13,800    |
| 2009 | QANTAS Tasmanian Devil Elite Research Scholarship | Mr Terry Pinfeld                         | An evaluation of the immune response to DFTD   | \$26,250    |
|      |   |  |  |             |
| 2008 | Dr Eric Guiler Research Grant                     | Prof Hamish McCallum                     | Ecosystem impacts on Tasmanian devil declines  | \$20,000.00 |
| 2008 | Dr Eric Guiler Research Grant                     | Dr Elizabeth Murchison                   | Genetic dissection of Tasmanian devil facial tumour disease  | \$25,000.00 |
| 2008 | Dr Eric Guiler Research Grant                     | Dr Katherine Belov                       | Development of MHC-linked microsatellites to allow rapid MHC typing  | \$15,000.00 |
| 2008 | Dr Eric Guiler Research Grant                     | Roderigo Hamede                          | DFTD in a transition zone: infection rates, disease spread & immunology at the disease front                     | \$23,654.00 |
| 2008 | Dr Eric Guiler Research Grant                     | Assoc Prof Greg Woods                    | Analysis of DFTD to identify unique tumour antigens for diagnosis & vaccination                                  | \$16,251.00 |
| 2008 | Dr Eric Guiler Research Grant                     | Assoc Prof Greg Woods                    | Immunohistochemistry as a tool to search for evidence of immunity against DFTD                                   | \$16,657.00 |
| 2008 | QANTAS Tasmanian Devil Honours Scholarship        | Anne Nielson                             | Investigate whether any ecosystem consequences of DFTD can currently be assessed & quantified.                   | \$7,000.00  |
| 2008 | Dr Eric Guiler Research Grant                     | Natasha Czarny - University of Newcastle | Development of Oocyte Preservation Protocols in the Tasmanian Devil  | \$3,750.00  |
| 2008 | Dr Eric Guiler Research Grant                     | Dr Janine Deakin                         | Generating a physical map of the Tasmanian devil genome  | \$20,000.00 |

## Save the Tasmanian Devil Appeal: Grants and Scholarships Allocations 2005-2021

|      |  |                                |   |             |
|------|--|--------------------------------|---|-------------|
| 2008 | Dr Eric Guiler Research Grant                                | Dr Anthony Papenfuss           | Improvement of genomics tools for gene expression analysis in the Tasmanian devil & application to tumour immunology                    | \$25,000.00 |
| 2008 | Dr Eric Guiler Research Grant                                | Assoc Prof Greg Woods          | Establishment of a Mouse Model to study the biology of DFTD   | \$20,255.00 |
| 2008 | QANTAS Tasmanian Devil Honours Scholarship                   | Thomas Fabian                  | Study into behavioural ecology of Tasmanian devils. In particular, examine habitat use & population dynamics & how they impact on DFTD. | \$0.00      |
| 2008 | QANTAS Tasmanian Devil Honours Scholarship                   | Thang Hoang                    | Investigate the molecular mechanisms involved in a range of diseases including diabetes and certain cancers such as leukemias.          | \$0.00      |
| 2008 | QANTAS Tasmanian Devil Research Scholarship                  | Terry Pinfold                  | Murine model to study the biology of DFTD   | \$0.00      |
|      |  |                                |   |             |
| 2007 | Dr Eric Guiler Research Grant                                | Drs Bridmore, Hilder & Shellie | Research probing the blood serum proteome for pre clinical diagnosis of DFTD  | \$4,000.00  |
| 2007 | Dr Eric Guiler Research Grant                                | Rodrigo Hamede                 | Investigate the epidemiology and transmission dynamics of DFTD  | \$5,000.00  |
| 2007 | QANTAS Tasmanian Devil Research Scholarship                  | Alexandre Kreiss               | Study the immune response of the devil and DFTD   | \$19,616.00 |
| 2007 | QANTAS Tasmanian Devil Research Scholarship                  | Nicholas Beeton                | Undertake Tasmanian devil population and disease modelling  | \$15,000.00 |
| 2007 | QANTAS Tasmanian Devil Honours Scholarship                   | Emma Eaton                     |   | \$0.00      |
| 2007 | Donation for Dr Menna Jones Devil Research in Freycinet area | Dr Menna Jones                 | Freycinet Peninsula devil research program  | \$5,000.00  |
| 2007 | QANTAS Tasmanian Devil Honours Scholarship                   | Paul Humphrey                  | Analysis of devil sociology and disease transmission in Narawtapu National Park   | \$7,000.00  |
| 2007 | Dr Eric Guiler Research Grant                                | Wade Anthony                   | Devils of the Alpine- Field Monitoring Program  | \$2,500.00  |
| 2007 | Dr Eric Guiler Research Grant                                | Dr Katherine Belov             | Field and sequencing expenses for genotyping project  | \$25,000.00 |
| 2007 | Dr Eric Guiler Research Grant                                | Dr Menna Jones                 | Direct investigation of the link between new cases of DFTD and previous social contacts in an open, managed population                  | \$20,000.00 |

## Save the Tasmanian Devil Appeal: Grants and Scholarships Allocations 2005-2021

|      |  |                       |   |             |
|------|--|-----------------------|---|-------------|
| 2007 | Dr Eric Guiler Research Grant                | Nick Mooney           | Field Support for investigations into the distribution of DFTD in Narawntapu National Park and the feasibility of disease suppression | \$5,000.00  |
| 2007 | Dr Eric Guiler Research Grant                | Assoc Prof Greg Woods | An immunological & immunogenetic approach to protect Tasmanian devils against DFTD  | \$23,524.00 |
| 2007 | QANTAS Tasmanian Devil Research Scholarship  | Tracey Hollings       | Transmission characteristics of DFTD  | \$15,000.00 |
| 2007 | QANTAS Tasmanian Devil Research Scholarship  | Alexandre Kreiss      | The immune response of the Tasmanian and DFTD   | \$20,007.00 |
| 2007 | QANTAS Tasmanian Devil Honours Scholarship   | Gabrielle Brown       | Immunological factors of the DFTD affecting Tasmanian devils  | \$7,000.00  |
|      |  |                       |   |             |
| 2006 | Dr Eric Guiler Honours Scholarship           | Sarah Bouma           | Effect of land use on carcass availability and contact rates in Tasmanian devils  | \$4,250.00  |
| 2006 | Dr Eric Guiler Honours Scholarship           | Candice Clarke        | Monitoring wild-released captive Tasmanian devils for island introduction and translocation management programs                       | \$3,000.00  |
| 2006 | Dr Eric Guiler Research Grant                | Dr Menna Jone         | Investigating casual factors underlying changes in genetic diversity of Tasmanian devils with DFTD associated population decline      | \$5,000.00  |
| 2006 | Dr Eric Guiler Research Grant                | Alexandre Kreiss      | Research the in vivo and in vitro immune response of the Tasmanian devil  | \$6,700.00  |
| 2006 | Specified Research Donation                  | School of Zoology     | General devil research  | \$72.00     |
|      |  |                       |   |             |
| 2005 | Dr Eric Guiler Honours Scholarship           | Heidi Kolkert         | DFTD links with endocrinology and reproductive function in the Tasmanian devil  | \$3,000.00  |
| 2005 | Guiler Honours Scholarship research expenses | Heidi Kolkert         | Compare the cortisol & other reproductive hormones between 1st year breeders and non-breeding female devils                           | \$2,000.00  |
| 2005 | Dr Eric Guiler Research Grant                | Alexandre Kreiss      | Research the in vivo and in vitro immune response of the Tasmanian devil  | \$5,000.00  |
| 2005 | Dr Eric Guiler Research Grant                | Menna Jones           | Identification of genetic sub populations of Tasmanian Devils for disease management of wild and captive populations                  | \$5,000.00  |
| 2005 | Specified Research Donation                  | Menna Jones           | Freycinet Peninsula devil research program  | \$500.00    |

## Save the Tasmanian Devil Appeal: Grants and Scholarships Allocations 2005-2021

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|      |  |               |  |            |
|------|--|---------------|--|------------|
| 2005 | Guiler Honours Scholarship research expenses | Willow Farmer | Comparison of food availability between farmland and natural habitats for devils | \$2,000.00 |
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