

Tasmanian Devil Appeal Research Grants & Scholarship Allocations as at August 2009

DATE	AWARD	RECIPIENT	PROJECT	AMOUNT
2005	Dr Eric Guiler Honours Scholarship	Heidi Kolkert	DFTD links with endocrinology and reproductive function in the Tasmanian Devil	\$ 3,000
2005	Guiler Honours Scholarship (Heidi Kolkert) research expenses	School of Zoology	Compare the cortisol & other reproductive hormones between 1st year breeders and non-breeding female devils.	\$ 2,000
2005	Dr Eric Guiler Research Grant	Alexandre Kreiss	Research the in vivo and in vitro immune response of the Tasmanian devil	\$ 5,000
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
2005	Specified Research Donation	Menna Jones	Freycinet Peninsula devil research program	\$ 500
2005/06	Dr Eric Guiler Honours Scholarship	Willow Farmer	Research population genetic structures of Tasmanian devils	\$ 3,000
2005	Guiler Honours Scholarship (Willow Farmer) research expenses	School of Zoology	Comparison of food availability between farmland and natural habitats for devils.	\$ 2,000
2006	Dr Eric Guiler Honours Scholarship	Sarah Bouma	Effect of land use on carcass availability and contact rates in Tasmanian devils	\$ 1,750
2006	Dr Eric Guiler Honours Scholarship	Candice Clarke	Monitoring wild-released captive Tasmanian devils for island introduction and translocation management programs	\$ 3,000
2006	Guiler Honours Scholarship (Candice Clarke) research expenses	School of Medicine	See above project for C Clarke	\$ 2,000
2006	Dr Eric Guiler Research Grant	Dr Menna Jones	Investigating casual factors underlying changes in genetic diversity of Tasmanian devils with DFTD associated population decline	\$ 5,000
2006	Dr Eric Guiler Research Grant	Alexandre Kreiss	Research the in vivo and in vitro immune response of the Tasmanian devil	\$ 6,700
2006	Specified Research Donation	School of Zoology	General Devil research	\$ 72
2007	Dr Eric Guiler Research Grant	Drs Bridmore, Hilder & Shellee	Research probing the blood serum proteome for pre clinical diagnosis of DFTD	\$ 4,000
2007	Dr Eric Guiler Research Grant	Rodrigo Hamede	Investigate the epidemiology and transmission dynamics of DFTD	\$ 5,000
2007	QANTAS Tasmanian Devil Research Scholarship	Alexandre Kreiss	Study the immune response of the devil and DFTD	\$ 19,616
2007	QANTAS Tasmanian Devil Research Scholarship	Nicholas Beeton	Undertake Tasmanian devil population and disease modelling	\$ 15,000
2007	Specified Research Donation	Dr Menna Jones	Freycinet Peninsula devil research program	\$ 5,000
2007	QANTAS Tasmanian Devil Honours Scholarship	Paul Humphrey	Analysis of devil sociology and disease transmission in Narawntapu National Park	\$ 7,000
2007	Dr Eric Guiler Research Grant	Wade Anthony	Devils of the Alpine- Field Monitoring Program	\$ 2,500
2007	Dr Eric Guiler Research Grant	Dr Katherine Belov	Field and sequencing expenses for genotyping project	\$ 25,000
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
2007	Dr Eric Guiler Research Grant	Nick Mooney et al @ DPIW	Field Support for investigations into the distribution of DFTD in Narawntapu National Park and the feasibility of disease suppression	\$ 5,000
2007	Dr Eric Guiler Research Grant	Assoc Prof Greg Woods	An immunological & immunogenetic approach to protect Tasmanian devils against DFTD	\$ 23,524
2007	QANTAS Tasmanian Devil Research Scholarship	Tracey Hollings	Transmission characteristics of DFTD	\$ 15,000
2007	QANTAS Tasmanian Devil Research Scholarship	Alexandre Kreiss	The immune response of the Tasmanian and DFTD	\$ 20,007
2007	QANTAS Tasmanian Devil Honours Scholarship	Gabrielle Brown	Immunological factors of the DFTD affecting Tasmanian devils	\$ 7,000
2008	Dr Eric Guiler Research Grant	Prof Hamish McCallum	Ecosystem impacts on Tasmanian devil declines	\$ 20,000
2008	Dr Eric Guiler Research Grant	Dr Elizabeth Murchison	Genetic dissection of Tasmanian devil facial tumour disease	\$ 25,000
2008	Dr Eric Guiler Research Grant	Dr Katherine Belov	Development of MHC-linked microsatellites to allow rapid MHC typing	\$ 15,000
2008	Dr Eric Guiler Research Grant	Roderigo Hamede	DFTD in a transition zone: infection rates, disease spread & immunology at the disease front	\$ 23,654
2008	Dr Eric Guiler Research Grant	Assoc Prof Greg Woods	Analysis of DFTD to identify unique tumour antigens for diagnosis & vaccination	\$ 16,251
2008	Dr Eric Guiler Research Grant	Assoc Prof Greg Woods	Immunohistochemistry as a tool to search for evidence of immunity against DFTD	\$ 16,657
2008	QANTAS Tasmanian Devil Honours Scholarship	Anne Nielson	Investigate whether any ecosystem consequences of DFTD can currently be assessed & quantified.	\$ 7,000
2008	Dr Eric Guiler Research Grant	Natasha Czarny	Development of Oocyte Preservation Protocols in the Tasmanian Devil	\$ 3,750
2008	Dr Eric Guiler Research Grant	Dr Janine Deakin	Generating a physical map of the Tasmanian devil genome	\$ 20,000
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
2008	Dr Eric Guiler Research Grant	Assoc Prof Greg Woods	Establishment of a Mouse Model to study the biology of DFTD	\$ 20,255
2009	Dr Eric Guiler Research Grant	Dr Menna Jones	Disease, evolution and extinction in the Tasmanian devil	\$ 25,000
2009	Specified Research Donation (Utas Foundation USA)	Assoc Prof Greg Woods	Save the Tasmania Devil - identification 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
Total Allocation				\$ 578,430

Note: All allocations are made by the **Tasmanian Devil Research Advisory Committee (TDRAC)** of the University of Tasmania, based on its determination of the relevance and importance of research applications it receives.

Current members of the TWRAC are:
Prof Jim Reid (Dean of Science, Engineering & Technology) - Chairman
Assoc. Prof Sue Jones (Head of Zoology)
Assoc. Prof Rob White (School of Zoology)
Mr Andrew Sharman (Department of Primary Industry and Water)
Dr Barrie Wells (Registered Veterinarian)
Mr Mark Bennett (Public Officer, University of Tasmania Foundation)