

Estimates Committee 2013
Questions Taken On Notice

(18/06/2013 to 27/06/2013)

Date: 18/06/2013 Output:
Sub Output:
Subject: Projects currently funded by the NT Research and Innovation Fund

From:Mr Gerry Wood to Treasurer David Tollner
Department of Business

2-10
Question: Treasurer, could you give us an indication of what projects presently are being funded by the NT Research and Innovation Fund and what processes will be in place to evaluate the outcome from those projects.

Answer:
Answered On: 27/06/2013

Response to Estimates Committee

Question Taken on Notice 2-10

Department of Business

Mr Gerry Wood to Minister for Business, the Hon David Tollner MLA

Treasurer, could you give us an indication of what projects presently are being funded by the NT Research and Innovation Fund and what processes will be in place to evaluate the outcome from those projects.

Twenty six projects are currently being funded by the Northern Territory Research and Innovation Fund (NTRIF). Of these, 18 received their last or only payment in 2012-13. Six projects will continue to receive funding in 2013-14 year and of these, two projects will receive their final funding in 2014-15. One project is still waiting to hear if it has been successful in obtaining Australian Research Council linked funding and one is under review.

Grantees and their support organisations are bound by contracts or letters of terms and conditions that specify reporting schedules based on the key performance indicators identified by the applicants in their funding applications. The Industry, Innovation and Project Implementation (IIPI) Division of the Department of Business, maintains all records and implements the management system to monitor and evaluate the expenditure of NTRIF funds and the delivery of project targets.

Over the past few months, IIPI has implemented and completed the first comprehensive evaluation of all NTRIF funded projects. Successful project applications, audited financials and project outputs are now all located on a SharePoint database.

Throughout the life of the Northern Territory Research and Innovation Board there were ten rounds of funding. In total, 159 grants were awarded; 144 projects went ahead and were funded to a total of about \$2.7 million. This includes 30 postgraduate scholarships and one visiting fellowship. About 62 percent of funded projects were research, 32 percent innovation and six percent proof of concept. The breakdown of these projects by institution, category and subject area is detailed in Attachment 1.

Details of presently funded projects are listed in Attachment 2.

ATTACHMENT 1

Expenditure of Northern Territory Research and Innovation Funds as awarded by
the Northern Territory Research and Innovation Board

NTRIF grants by institution, project category and subject area.

GRANTS 2004 TO 2012		
By Institution:	\$'000	# Grants
Charles Darwin University	1,286	58
Menzies School of Health Research	504	23
CSIRO	67	3
Batchelor Institute of Indigenous Tertiary Education	33	2
Other	800	58
TOTAL	2,690	144

By Category:	\$'000	# Grants
Research	1,942	70
Innovation	535	38
Proof of Concept	45	5
Scholarships	146	30
Visiting Fellowship	22	1
TOTAL	2,690	144

By Subject Area	\$ '000	# Grants
Indigenous	590	21
Health	546	24
Marine/Fisheries	214	10
Agriculture/Horticulture	155	8
Social	176	11
Technology:		
- ICT	119	4
- Automotive	68	5
- Clean technology	99	6
- Other technology	110	6
Environment	252	14
Wildlife	145	9
Industrial	158	12
Education	59	6
TOTAL	2,690	144

NTRIF PROJECTS BEING FUNDED AS OF JUNE 2013

No.	Year Funding Approved	Primary Subject Area	Project Title	APPLICANT NAME(S)	ORGANISATION	FUNDING PAID 2012/13	FUNDING APPROVED 2013/14	FUNDING APPROVED 2014/15	TOTAL APPROVED FUNDING	PROJECT LENGTH (YRS)
159	2013	Education	Alvereleme ('Tell a story in particular way')	Ms Teresa Alike	Charles Darwin University	3,000.00			3,000.00	1
158	2012	Health	The DRUID follow-up study	Dr Elizabeth Barr	Menzies School of Health Research	25,000.00	5,000.00		30,000.00	2
157	2012	Clean Technology	Scoping the large-scale export of renewable energy from the NT to south-east Asia by HVDC Undersea cable.	Dr Stuart Branch Mr Jess Alvarham	Environment Centre NT	10,000.00			10,000.00	1
156	2012	Health	Cognitive Response to Thiamine Replacement Therapy in Alcohol Affecting Patients in Alice Springs	Dr Kylie Dingwall	Menzies School of Health Research	30,000.00			30,000.00	1
155	2012	Environment	TRACKZ: Addressing Key Threats to tropical rivers and coasts	Prof Michael Douglas	Charles Darwin University	20,000.00			20,000.00	1
154	2012	Environment	Using insurance to improve environmental risk management	Prof Stephen Garnett	Charles Darwin University	awalling outcome of ARC application			25,000.00	3
153	2012	Health	Does reoperation decrease load of Burkholderia pseudomallei in the environment?	Ms Mirjam Kaestli	Menzies School of Health Research	25,000.00			25,000.00	1
152	2012	Health	Identifying biomarkers specific to acute traumatic liver in the Northern Territory	Dr Gabriela Milingo	Menzies School of Health Research	10,000.00	25,000.00		35,000.00	2
151	2012	Indigenous	Twi Island Initiative: Inspiring Youth to be Community Leaders	Ms Bronwyn Rossingh	Charles Darwin University	20,000.00			20,000.00	1
150	2012	Health	Innovative measures of effect for Innuvaitic Vaccination schedules	Dr Heidi Smith-Vaughan	Menzies School of Health Research	8,333.33	8,333.33	8,333.33	25,000.00	3
149	2012	Marine and Fisheries	Determine the effect of direct toxicity testing on marine species at the molecular level.	Ms Claire Stretten-Joyce	Australian Institute of Marine Science	15,000.00	15,000.00		30,000.00	2
148	2012	Indigenous	Value Creation in Remote Australian enterprises	Mr Jason Quin	Desert Peoples Centre	30,000.00			30,000.00	1
147	2012	Other Technology	50K HOUSE: an affordable housing project for indigenous people	Mr Javier Ayora	Centre for Appropriate Technology	35,000.00			35,000.00	1
146	2012	Other Technology	New Public Housing Model - Huohhaus	Ms Chris Burke	WISS Systems Pty Ltd	20,000.00			20,000.00	1
145	2012	Agriculture and Horticulture	Production of the Remote Livestock Management System for Northern Beef	Mr Timothy Driver	Precision Pastoral Pty Ltd	25,000.00			25,000.00	1
144	2012	Clean Technology	Further development of Ufa Bhandu for use in Asia Pacific Region and remote Australia	Mr Lyndon Frearson	Elasticity Pty Ltd trading as CAT Projects	28,750.00			28,750.00	1
143	2012	Automotive	Transportable Workshop Facility with Platform in Mechanics Pit	Mr Hew McDonald	Evolving Workshop Technologies	10,000.00			10,000.00	1
142	2012	Automotive	Construction of Air Tip Prototype	Mr Clarke Patrick	Air Tip Pty Ltd	30,000.00			30,000.00	1
141	2012	Industrial	Coccolite Skin Blenders: History and Healing	Dr Gailly Shilton	Northern Territory of Australia - Department of Resources	10,570.00			10,570.00	1
140	2012	Indigenous	Jawoyn teaching: Jawoyn: Pilot of family-based training in Indigenous communities.	Dr Claire Smith	Flinchers University	20,000.00			20,000.00	1
139	2012	Other Technology	Pacifier holder with automatic pacifier cover	Ms Therisia Ahern	Owner, Baby SOS	8,000.00			8,000.00	1
138	2012	Clean Technology	Small low energy water heater for class 2 and other residential buildings	Mr Geoff Little	Director, Water Heater Research Pty Ltd	10,000.00			10,000.00	1
123	2011	Indigenous	TRAK Study: Talking About Raising Aboriginal Kids - An evaluation of an early childhood education intervention for remote Aboriginal Health Workers	Dr Anita Dixonano (Paediatrician)	MSHR	27,000.00			54,000.00	3
119	2010	Education	OJ and Gas Research: To support a detailed analysis of the education, training and research requirements of the oil and gas industry over the next 5-10 years	Janel Russell	CDU			Under review	30,000.00	1
101	2010	Marine and Fisheries	Monitoring water quality in Darwin Harbour	Prof Karen Gibb	CDU	15,000	15,000	15,000	45,000.00	3
100	2010	Marine and Fisheries	Developing and applying ecotoxicology methods for Australian tropical marine ecosystems	Dr Rick Van Dam	ERISS	22,500	20,000.000		65,000.00	3