

AUSTRALIAN ANTARCTIC MEDAL (AAM)

Dr John Frederick CADDEN, 43 Molonga Terrace, Graceville Qld 4075

Occupation in Antarctica:

Expedition Medical Officer

Service in Antarctica:

1999 - Voyage Medical Doctor

2003 (Davis - winter)

2007 (Casey - winter)

2010 -11 (Casey - short summer)

2012 -13 (Macquarie Island - long summer)

2015 -16 (Casey – short summer)

Through his work with the Australian Antarctic Division Polar Medicine Unit Dr Cadden has provided high quality and comprehensive Antarctic medical services over two Antarctic winters, resupply and marine science voyages, and summer expeditions.

He has provided exceptional medical support to Antarctic expeditioners as individuals, and the Antarctic program as a whole, across the full scope of Antarctic medical practice encompassing the disciplines of generalist remote and extreme medical practice, surgery, and mental health.

He has demonstrated considerable expertise in psychiatry, psychology and mental health management, ensuring expeditioner wellbeing and safety, for which he has earned the respect, confidence and gratitude of his fellow expeditioners. Dr Cadden has made an outstanding contribution to the support of Antarctic station and field communities.

Phone No: Mobile 0412 899 046

AUSTRALIAN ANTARCTIC MEDAL (AAM)

Mr Kym Blair NEWBERY, Kingston Tas 7050

Occupation in Antarctica:

Electronics Engineer

Service in Antarctica:

01/07/1999 - 30/04/2001 (Expeditioner)

08/08/2001 - current (Head Office employee)

Mr Newbery directly supported the Australian Antarctic program through support for the Commission for the Conservation of Antarctic Marine Living Resources Ecosystem Monitoring Program involving six summer seasons at Béchervaise Island during that time, together with an additional seven summer support periods across other Australian Stations and Voyages.

Mr Newbery has made an outstanding technical contribution to the on-going success of Australia's scientific and logistic activities in Antarctica as an Electronics Engineer. He has developed an exceptional level of experience and skill over 17 years of operating both in Antarctica and at Head Office, and continues to apply these with dedication and energy to his work, becoming an integral contributor to the technical support foundations of the Australian Antarctic program.

Since his commencement with the Australian Antarctic Division, Mr Newberry has provided critical, ongoing support to projects being conducted in Antarctica. Notable among this work is his high levels of support for the CCAMLR Ecosystem Monitoring Program, based at Béchervaise Island, near Mawson Station, for which he spent six full summers on the Island. This location is particularly challenging, and involves isolation for a small team for two months each year.

He has also provided critical levels of support to five Marine Science Voyages, one of which immediately following a summer at Béchervaise Island. Mr Newbery has provided extensive levels of support to ensure science outcomes, throughout journeys comprising rough seas, long shifts and cramped living conditions.

Mr Newberry has also made an outstanding, yet often unnoticed, contribution to Australian Antarctic science outcomes, through his ability to design reliable, effective and innovative equipment for use in harsh conditions by non-technical personnel. Notable among this work is his development of a remote camera monitoring system for the CCAMLR Ecosystem Monitoring Program. Such has been the success of the camera system that the concept has been adopted as a new standard method by CCAMLR for future ecosystem monitoring in Antarctica, and is used on the continent by several other countries. Mr Newbery has also developed key technology for marine science and glaciology.

His commitment to the goals and people of the Australian Antarctic program and his ability to critically analyse technical problems and develop innovative solutions mean that Mr Newbery clearly goes above and beyond, and the ongoing success of Australia's activities in Antarctica are testament to this.

Phone No: Mobile 0405 487 171

AUSTRALIAN ANTARCTIC MEDAL (AAM)

Mr Robert William (Bob) ROWLAND, PO Box 245, Wangaratta Vic 3676

Occupation in Antarctica:

Plumber/Mechanical Services

Service in Antarctica:

1983 – 1984 Summer

1987 – 1988 Summer

16/10/1989 - 13/03/1990

24/09/1997 - 22/05/1998

04/10/1999 - 30/03/2000

12/10/2006 - 01/04/2007

28/10/2007 - 20/03/2008

26/10/2009 - 17/02/2010

30/10/2011 - 14/04/2012

28/10/2012 - 05/02/2013

27/11/2014 - 04/02/2015

Mr Rowland has made an outstanding contribution to the success of Australia's activities in Antarctica, and the effective and efficient operation of research station communities as a tradesman (plumber) and long-time expeditioner.

He has developed considerable experience and skill over numerous seasons in Antarctica, and continues to apply these with vigour to his work. He has shown extraordinary dedication to the Australian Antarctic program over a long period of time and has been instrumental in the re-building and maintenance of Australia's Antarctic research stations. His knowledge of Australia's Antarctic Research stations in the areas of waste management, water reticulation, heating and ventilation, as well as Annbus Building systems, is encyclopaedic and it is his commitment to fostering station community that sets him apart.

He is a highly respected mentor and goes out of his way to look out for less experienced expeditioners and provide them with professional and personal support that ensures that they can very actively and effectively adapt to station life. In a closed and often isolated environment this commitment to the wellbeing of personnel on station is critical. Mr Rowland's dedication to his fellow expeditioners, and to ensuring the sustainability of station engineering programs through knowledge sharing and mentoring, is worthy of high recognition.

On both a personal and professional level Mr Rowland has made an outstanding contribution to the Australian Antarctic program.

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