

PORT ARTHUR TALKS

Wombats and sarcoptic mange disease

presented by Dr Scott Carver

Since European colonisation, a multitude of diseases have been introduced into the native wildlife of Australia through contact with humans and introduced animals. One such disease may be sarcoptic mange, which has been observed to drive population collapses in multiple host species, including the Bare-nosed wombat.

This talk will provide an overview of what is known about sarcoptic mange of wombats in Australia, with particular reference to the current mange outbreaks occurring in Tasmania and the conservation focussed research performed at the University of Tasmania. I shall also discuss what is known for the supposedly 'common' wombat populations across Tasmania, including the Tasman Peninsula.

Scott Carver is a Lecturer in Wildlife Ecology at the University of Tasmania with a broad background in the ecology of infectious diseases of wildlife, domestic animals and humans. Beyond mange, Scott is also heading research into chlamydial disease of koala and agricultural animals; Ross River virus ecology in Australia; and disease transmission in mountain lions, bobcats and domestic cats in North America.

ALL WELCOME!

**Tuesday 20 February, 2018
at 5.30 p.m.**

**Junior Medical Officer's Conference Room,
Port Arthur Historic Site**

For more information call 6251 2324

