Perth Research Roadshow



National **Environmental Science** Programme

9am-5pm Thursday 4 October 2018

Department of Biodiversity, Conservation and Attractions 17 Dick Perry Avenue, Kensington

Program

8.30am Tea and coffee on arrival

9:00am - 9:20am Opening and Welcome

Host: Professor Brendan Wintle, Director, Threatened Species Recovery Hub, University of Melbourne and University of Queensland

9:20am – 11:00am Presentation Session 1

Engaging people in threatened species recovery

Session introduction: Juanita Watters, Threatened Species Recovery Hub Liaison Officer, Department of the Environment and Energy

Session introduction: Partnerships

Raising the profile of threatened species

A Threatened Species Index for Australia

Dr Elisa Bayraktarov, University of Queensland

Values of threatened species: Lessons from a review of global studies

Dr Ram Pandit, University of Western Australia

Novel resources for threatened species

Dr Leonie Valentine, University of Western Australia, and Dr Cristina Ramalho, Clean Air and Urban Landscapes Hub, University of Western Australia

Discussion

Collaborations to monitor and recover threatened species

Sparking engagement and recovering species through citizen science

Dr Rochelle Steven, University of Queensland

Designing a strategy to monitor Mankarr in Martu Country

Adam Pennington and Tracy Carboon, Kanyirninpa Jukurrpa

Measuring and monitoring bilby occupancy and abundance across Western Australia

Dr Martin Dziminski, Department of Biodiversity, Conservation and Attractions

Discussion

Morning Tea

11:20am - 1:10pm Presentation Session 2

Designing recovery actions for threatened fauna and flora

Session introduction: Dr Margaret Byrne, Executive Director, Biodiversity and Conservation Science, Department of Biodiversity, Conservation and Attractions

Recovery actions for threatened fauna

Emergency care – identifying and prioritising action to save fauna at acute risk of extinction

Professor John Woinarski, Charles Darwin University

Costing threatened species recovery actions

Dr Asha Gunawardena, University of Western Australia

Assisted colonisation of Australia's rarest reptile

Associate Professor Nicola Mitchell, University of Western Australia

Understanding and predicting the habitat needs of the white bellied frog

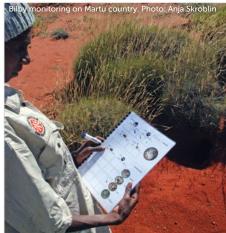
Emily Hoffmann, University of Western Australia

Discussion Program continues over page









Lessons in plant translocation

Dr Dave Coates, Department of Biodiversity, Conservation and Attractions and Dr Lucy Commander, Australian Network for Plant Conservation

Evaluating translocation success in long lived plants

Leonie Monks, Department of Biodiversity, Conservation and Attractions

Saving our most imperilled plants

Associate Professor Rod Fensham, Queensland Herbarium

Discussion

Lunch

2:00pm - 3:00pm Presentation Session 3 - Safe havens

Session introduction: Safe havens: Tim Allard, Australian Wildlife Conservancy

Planning and managing safe havens for threatened species
Translocating threatened mammals in Mt Gibson sanctuary

Dr Michael Smith, Australian Wildlife Conservancy

Planning and population modelling for Dirk Hartog Island

Dr Kym Ottewell, Department of Biodiversity, Conservation and Attractions and Dr Dan White, University of Western Australia

Digging mammals as ecosystem engineers

Dr Leonie Valentine, University of Western Australia

Strategic planning for safe havens

Associate Professor Michael Bode, Queensland University of Technology

Discussion

Afternoon Tea

3:20pm - 4:50pm Workshop

Participants are invited to discuss the research presented in the morning and its value for threatened species management and policy in WA. This is an opportunity to provide input into how the TSR Hub engages with specialists and the community, and how we share our research findings with key audiences.

4.50pm

Final wrap-up

Close

Register online for one or both sessions: https://tsrperth2018.eventbrite.com

This event has been organised in collaboration with the WA Department of Biodiversity, Conservation and Attractions





National Environmental Science Programme

The Threatened Species Recovery Hub is a partnership between ten Australian Universities and the Australian Wildlife Conservancy to undertake research to help recover Australia's Threatened Species. The hub is supported by the Australian Government's National Environmental Science Program.







