Otways Ecological Research Forum 2023



Colac Otway Performing Arts & Cultural Centre (COPACC) 95-97 Gellibrand Street, Colac

AGENDA

9:00am - Tea and coffee (provided)
9:30am - Welcomes and introductions

SESSION 1.

9:45 – 10:00am. Conserving threatened small mammals in the Otway Ranges: significant refuges and species management. **Dr Barbara Wilson** – Barbara Wilson Pty Ltd and Deakin University.

10:00 – 10:15am. Protecting plant and animal diversity in the Otway Ranges, Bells Beach (Ironbark Basin) and Great Ocean Road hinterland from Phytophthora cinnamomi dieback. **Dr Mark Garkaklis** – Barbara Wilson Pty Ltd.

10:15 – 10:30am. The Big Pig-ture: Research Informing Effective Feral Pig Management Across the Otways. **Tim Wilson and James Templeton** – Conservation Ecology Centre.

10:30 – 10:45am. Life Among the Leaves: Invertebrate Conservation in the Southern Otways. **Molly Fisher and Louisa Bartels** – Threatened Species Conservancy.

10:45 - 11:15am. MORNING TEA, generously sponsored by



SESSION 2.

11:15 – 11:30am. The Carlisle Heath Research Program: A Potted History. **Dr Jack Pascoe** – Conservation Ecology Centre *and* The University of Melbourne.

11:30 – 11:45am. Describing the response of predators and prey to fire in a biodiverse heathland. **Mark Le Pla** – Conservation Ecology Centre and The University of Melbourne.

11:45 – 12:00pm. Influence of prescribed fire on the density of long-nosed potoroos in the Carlisle Heath. **Dr Bronwyn Hradsky** – The University of Melbourne.

12:00 – 12:15pm. Addressing Woody–Shrub Encroachment Through Strategic Fire Management. **Tamika Farley Lehmer** – The University of Melbourne.

12:15 - 1:15pm. LUNCH BREAK

(please bring your own, or explore Colac's café scene for the food that's best for you)

SESSION 3.

1:15 – 1:30pm. Density Estimates of Invasive Predators in Three Distinct Otway Landscapes. **Emma Birnbaum** – Conservation Ecology Centre.

1:30 – 1:45pm. Investigating the feasibility of translocation of the swamp antechinus in the Otway Ranges. **Dr Jemma Cripps** – Zoos Victoria.

1:45 – 2:00pm. Genetic diversity of Southern Brown Bandicoots in the Otways and across Victoria. **John George Black** – Cesar Australia.

2:00 – 2:15pm. Dreeite Ngootyoon Meerreeng (Healthy Country) Overview. Laura Prentice, Brodey Hamilton and Matt King – Eastern Maar Aboriginal Corporation.

2.15pm. Wrap up & discussion.

3:00pm. CLOSE, safe travels home.