

BUTTERFLY CONSERVATION SOUTH AUSTRALIA INC. PUBLIC TALKS PROGRAM FOR 2022

**Butterfly Conservation
South Australia Inc.**

presents the twelfth

PUBLIC TALKS PROGRAM for 2022

**On the first Tuesday of the month March to
November at 6.15pm for a prompt 6.30pm start.**

At the Plympton Community Centre

34 Long Street, Plympton.

(200 metres E of Marion Rd, and 300 metres N of Anzac Highway).

Public transport options include:

Bus from the city via Anzac Highway.

Routes: 245, 248, 262, 263, 265, M44, N262.

Closest stop is Stop 9, then approximately 350 metre walk along Long Street.

Bus from the city via Marion Road.

Routes 100, 101, H20. Closest stop is Stop 10 (east side is approximately 100 metres south of Long street). Stop 10 (west side is on the other side of Moringie Ave. approx. 100 metres north of Long Street). Then approx.

250 metre walk along Long Street.

Entry by donation (minimum of \$2).

Bookings not required

Please bring supper to share (unless otherwise advised).

Bring your own cup, tea/coffee will be supplied.

Meetings should conclude by 8.30pm.

At the start of each meeting a ten minute presentation on a 'Butterfly of the Month' will be given by a BCSA committee member. DON'T FORGET TO BYO CUP.

Photo Marianne Broug: Dainty Swallowtail butterfly *Papilio anactus*

BUTTERFLY CONSERVATION SA INC.

C/- PO Box 4, DAW PARK. 5041.

For further information contact: Jan Forrest 8297 8230

Annual membership: **\$10** per year. Plus \$10 if you choose to receive the newsletter via mail. Life Membership \$200.

Website: www.butterflyconservationsa.net.au

Resources for sale: at public talk meetings or on-line at

www.butterflyconservationsa.net.au/shop.

Books '*Attracting butterflies to your garden, what to grow and conserve in the Adelaide region*' (2nd edition).

'Caterpillars moths and their plants of southern Australia'.

Large spider posters, A3 size moth posters and plant tags.



PROGRAM

1st March Ghost wasps. Dr Ben Parslow from the South Australian Museum will provide an insight into the world of parasitic Ghost wasps and how they affect our native bees.

5th April How do butterflies see the world? Butterflies can see the colours of mates and flowers better than humans. We will explore how colour and motion vision are wired in their brains, and how this affects their behaviour. Presented by Dr Yuri Ogawa, Research Fellow at Flinders University.

3rd May Can genetics improve conservation outcomes?

South Australian Museum Associate Director, Dr Steve Donnellan will talk about how conservation outcomes can be improved by the use of molecular genetic analyses. Genetic data contribute to species discovery, surveying for biological diversity, choosing appropriate populations for translocations and for monitoring how populations can adapt to rapid climate change. Steve will use examples from his work on marsupials, birds, frogs and fishes from South Australia, Australia and New Guinea.

7th June: Insect Investigators: A citizen science project.

Dr Erinn Fagan-Jeffries will provide an overview of the 'Insect Investigators program' working with 50 regional schools in SA, Qld and WA. The program aims to connect schools to insect biodiversity documentation and the process of taxonomy.

5th July The evolving Port River & Barker Inlet Estuary

The Port River and Barker Inlet Estuary remains vital to Kurna people, industry and community. Catherine McMahon, Estuary Care Foundation will discuss the challenges facing, plus possibilities and well-being of the estuary.

2nd August. Observing butterflies in the field and raising them at home.

Committee member Mike Moore will provide an introduction about capturing, observing and raising butterflies. He will include discussion of the equipment required along with tips and techniques, for field collection and for raising species "at home."

6th Sept. 6.30pm BCSA AGM 7.00pm Public Talk Cat Tracker:

where do cats roam? The Cat Tracker project explored the movement of pet cats, with over 400 cats tracked in South Australia. Discover how far cats roamed and the impact of the project on cat owners. Presented by Dr. Philip Roetman.

4th Oct. The Bandicoot Superhighway project.

Sturt Upper Reaches Landcare Group President Danny Rohlach will talk about this innovative and ambitious project, bringing together community, philanthropy and government in a unique partnership. Protecting our endangered bandicoots through improving and linking natural habitat; revegetation; educational workshops; translocating bandicoots and citizen science.

1st Nov. What caterpillar is that?

Dr Peter McQuillan will provide an overview of the characteristics and biology of caterpillars and similar looking larvae as well as a sneak preview of a proposed phone app. to assist in their identification. **This talk will be a ticketed event with catering provided.** Further details to be advised.

In the case of an advertised speaker not being available, a speaker of similar interest will replace that advertised.

The views of presenters are their personal views.



KONICA MINOLTA