

## Butterfly Conservation South Australia Inc.

presents the eleventh

# PUBLIC TALKS PROGRAM for 2021

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).

Venue of the November talk will be in the SA Museum foyer.

### 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 Greg Coote: Chequered Copper butterfly *Lucia limbaria*



## BUTTERFLY CONSERVATION SA Inc.

is a not-for-profit organisation for those interested in  
conserving the habitat of Lepidoptera (butterflies and moths)  
and other animals.

**Membership enquiries:** membership@butterflyconservationsa.net.au or online: www.butterflyconservationsa.net.au/product/become-a-member/

**Membership cost and payment:** (\$20pa - less \$10 for email newsletters): to Treasurer: PO Box 4, DAW PARK 5041.

Cheques to be made out to: Butterfly Conservation SA Inc.

EFT details: BSB 633-000

Account No:152785838

Bank: Bendigo Bank.

Account Name: Butterfly Conservation SA Inc.

Please email Treasurer if paying by direct debit: treasurer@butterflyconservationsa.net.au with name, amount and item.

For further Information or to purchase one of our books  
'*Attracting Butterflies to your Garden, what to grow and conserve in the Adelaide region*' (2nd edition) and  
'*Caterpillars moths and their plants of southern Australia*' or to purchase a 'Butterfly Garden' DVD, large spider posters, A3 size moth posters or plant tags contact the Secretary, PO Box 4, DAW PARK. 5041 or order on-line or at the Public Talks.

**WEBSITE:** www.butterflyconservationsa.net.au

**EMAIL:** info@butterflyconservation.net.au

## PUBLIC TALKS PROGRAM 2021

**2nd March Australian sea lions. An iconic and endangered South Australian mammal.** Professor Simon Goldsworthy Principal Scientist at SARDI will talk about the Pinnipeds of South Australia and focus in particular, on the Australian sea lion.

**6th April Energy and alternatives.** While there is general agreement that renewables are the cheapest form of electrical energy, the more renewables we have, the higher our electricity prices have been! Presenter Dr. John Patterson retired nuclear, radiation and medical physicist and will provide information on back-up solutions to renewable energy and why nuclear energy may need to be considered in the future.

### 4th May Finding DNA Where does your DNA come from?

Presented by Dr Professor Adrian Linacre from Flinders University. Everything you touch can leave a trace of you. Forensic tests are being developed that can detect this signature of you. This talk will highlight how trace amounts of DNA can track suspects and exonerate persons who might otherwise be of interest.

**1st June: Wetlands of the Sturt River.** Marion resident and former member of the Oaklands Wetlands committee David Jarman will provide an overview of the Warraparinga, Morphetteville Race Course and Oaklands wetlands. Correctly designed and managed wetlands perform a great contribution to our way of life. Water is becoming our most precious resource and David is concerned that in the future our focus will not be over fossil fuel but over clean water. Two of the above wetlands feature "Aquifer Recharge" and David will explain how this works during his talk.

**6th July Mites.** Dr. Matthew Shaw from the South Australian Museum will provide an insight into the mini world of mites and their contribution to composting vegetable matter into soil.

### 3rd August. An introduction to butterfly observation.

Committee member and former Chairman of BCSA Mike Moore will provide practical hints on observing adult butterflies and their caterpillars and will include an overview of the butterfly app. produced by the Australian National University.

**7th Sept. 6.30pm BCSA AGM 7.00pm Public Talk The current and future prospects for biodiversity conservation on private land.** John Fargher, of the Yundi Nature Conservancy, will talk about explore the current policy settings for private conservation in different Australian states, and provide examples from practical experience of managing a re-wilding and biodiversity maintenance program at the Yundi Nature Conservancy on Fleurieu Peninsula, with some specific examples relating to butterflies and moths.

**5th Oct. The disappearing 'inscape'.** Soil is one of our most precious resources and the composition of the top 15cm is critical to the survival of all plants and micro organisms. Committee member Andrew Walters will provide an insight into what happens to our soil over time and how we can assist our plants to grow, by managing the 'inscape' or top 15cm.

**Thursday 4th Nov. VENUE SA Museum foyer. Why nectar is important to butterflies and where they find it.** Nectar is the major energy source for butterflies but species differ greatly in the range of flowers they exploit. Recent research has shown that only a small range of herbs, shrubs and a few trees account for most visits. These include native daisies, teatrees and bursaria as well as certain weeds such as scabiosa and blackberry. Presented by Dr. Peter McQuillan from the University of Tasmania, this talk will be of interest to those wishing to provide nectar for visiting butterflies to your garden and those interested in remnant vegetation conservation. **This will be a ticketed event.**

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