



## EUROBODALLA LANDCARE NETWORK NEWSLETTER

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#### **Coming Events -**

**Southeast Harvest Festival**  
**11-12 March 2016**  
**Moruya**

**Plant Swap**  
**Saturday 12 March 2016**  
**Moruya Riverside Park**

**Water, stock and wildlife**  
**Thursday 17 March 2016**  
**Mogendoura (Moruya)**

**Lantana Field Day**  
**Saturday 23 2016**  
**Tilba (location TBA)**

**For information on Landcare issues and initiatives in Eurobodalla Shire contact Peter Gow on 4475 1001**

Supported by -  
South East Local Land Services  
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<http://www.southeastlandcare.org.au/eurobodalla/>

#### **January / February 2016**

#### **Green Army helps out at Tuross**

The Tuross Coastal Landcare group was recently assisted by the Eurobodalla Green Army team 2 at a number of sites.

Works included weed control in Littoral Rainforest at Clive Park and Tuross Lake foreshore; planting and mulching along the southern Coila Lake foreshore.



*Eurobodalla Green Army Team 2 revegetating the Coila Lake foreshore*

## A call for beetles

We are seeking some assistance with beetle collections from Southern forests of NSW. Based at the Hawkesbury Institute for the Environment, Western Sydney University, our team is investigating the ecology of ambrosia beetles from forests across Eastern Australia, focussing on several that live inside Eucalyptus trees. These beetles excavate multi-branched galleries and cultivate fungal “gardens” as their food. The fungal growth causes staining of the timber (you might see this if you take a closer look at your hardwood flooring or Blackbutt furniture). The beetle species we are currently working on is *Austroplatypus incompertus*. This unusual beetle, found only in *Eucalyptus* trees across the East coast of Australia, is the worlds only known social beetle. Similar to ants, bees, wasps & termites, the beetle has a founding “queen” and several daughters that remain as workers in their mothers gallery. Both the queen and workers lose most segments of their legs, so that they are restricted to the tunnels for their entire life. Galleries can persist for up to 37 years and evidence so far suggests that the female beetles live this long! Housekeeping is purely the females’ domain and the males die young (after mating).

We can collect these beetles by tree felling (not so easy or environmentally friendly!) or by placing emergence traps on their entrance/exit tunnel (each gallery has only one). Dispersing adults emerge March to April, are caught in the trap, and collected by forceps into vials once or twice a week. We are hoping to set up a few sampling sites in Forests between Eden and Termeil (we have tentative sites with plenty of beetle galleries already identified in Termeil SF and Dampier SF). Because I cant spend my entire week driving from Dorrigo to Eden and in the field (though Id love to!) we are looking for some assistance with collections from the Southern sites (no prior entomology experience required). If you are interested in participating by helping to check the traps and collecting beetles we’d really like to hear from you! We could then plan a site that is convenient for you.

If you want to know a little more about this project, how you could be involved or any specifics – please don’t hesitate to get in touch by email or my mobile.

Best regards,

Shannon.

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## Coming Events:

### Southeast Harvest Festival

The Southeast Harvest Festival will be held in Moruya from 11-12 March.

#### Friday 11<sup>th</sup> March

***Chew the Fat – Tickets \$12 at the gate, Under 15yrs free***

5.30 for 6.30 Start

**SAGE Community Garden – Queen St, Moruya**

Highlights include ***Chew the Fat***, a panel discussion on the future of small-scale farming, organised by Fraser Bayley of Old Mill Road Biofarm.

Panellists include Young Farmers of the Year 2015 Hayden and Erika from Epicurean Harvest; Marita from Milton Mushrooms; Genevieve and Annie from Autumn Farms, Bega; and Linda from Grow, Farm, Forage and Buena Vista farm.

#### Saturday 12<sup>th</sup> March

***Southeast Harvest Regional Food Festival – Free entry***

9.00am to 2.00pm

**Riverside Park, Moruya**

Bring along the whole family to celebrate the Spring harvest. There will be a large array of interactive stalls featuring local produce and locally made delicacies, as well as displays promoting more sustainable living from 8am-1pm.

ABC Gardening Australia's Costa Georgiadis will be there, introducing stall holders to the crowd and getting involved with games for the kids.

Enjoy music from a variety of artists as they busk throughout the day.

The Main Event Marquee will host a fascinating program of talks from a diverse collection of speakers and a cooking demonstration using local and seasonal produce.

#### Main Event Marquee Program:

<b>9.45am</b>	<b>Opening Ceremony and Welcome to Country</b>
<b>10.00 – 10.30am</b>	Bushtucker – Trisha Ellis
<b>10.35 – 11.05am</b>	Healthy bugs in our soils – Bruce Davison
<b>11.10 – 11.40pm</b>	Fermenting veggies at home – Alison Worthington
<b>11.45 – 12.15pm</b>	The Human Biome - Costa Georgadis
<b>12.30 – 1.00pm</b>	Cooking demo – Melanie White and Sandra Makdessi

For more info please see [www.southeastharvest.com.au](http://www.southeastharvest.com.au)

## ***Plant Swap @ South East Harvest Festival***

**Saturday 12<sup>th</sup> March**

9.00am to 2.00pm

**Riverside Park, Moruya**

Tell your friends and neighbours to pull out their weeds and bring them along for **FREE native plants** at the Council Plant Swap Stall. Call Heidi Thomson at Council on 4474 1329 if you have any questions.

## **Moruya: Water, stock and wildlife**

**Thursday 17 March 2016**

**10am – 2pm**

This half day workshop will introduce land managers to some of the small creatures found in and around our coastal wetlands and creeks and how they may impact on farm productivity, stock health and native species diversity. Learn about effective ways recognise both harmful and beneficial invertebrates and how to reduce your exposure to undesirable impacts.

The workshop is free of charge and lunch will be provided.

Where?:

Mogendoura Farm

189 Hawdons Road, Mogendoura (Moruya)

Enquiries or RSVP: to Michael Andrews by Friday 11 March

E: [mandrews@conservationvolunteers.com.au](mailto:mandrews@conservationvolunteers.com.au)

P: 02 4228 9246 or 0427 826 484

## ***Lantana Field Day***

**Saturday 23<sup>rd</sup> April**

**Tilba (private property, location and time to be confirmed)**

A field day about Lantana including recognition and similar species, managing lantana in bush and [pasture environ, control techniques, what's worked and what hasn't, Free BBQ lunch and refreshments. BYO chair. Call Mitchell Jarvis at Council on 4474 1000 for further information.