

## 2014 EDUCATION WEEK

### EDUCATION WEEK 2014

The DEECD will highlight the Science Specialist Centres during Education Week 18-24 May 2014.

Ecolinc will officially launch the complete BWVP online outreach program incorporating seven online learning objects. Free BWVP programs will be conducted during Education Week. This Education Week activity is presented by Ecolinc with the support of the Department of Education and Early Childhood Development.

### BIODIVERSITY OF THE WESTERN VOLCANIC PLAINS ONLINE

To celebrate the completion of the BWVP online project, Ecolinc will provide a teacher professional learning day covering all aspects of this new online program on Friday 20 June 2014. In addition, a free optional late afternoon/evening trip to Mt Rothwell will be available. This will link directly with the 'Managing Grasslands' and 'Mt Rothwell Virtual Tour' components. Please submit your registration form for this PLD to confirm your attendance. You may register online via the Ecolinc website.

### NEW ECOLINC PROGRAMS

Several new programs are currently being developed. These include a Year 9/10 proteomics program 'Comparing muscle proteins as evidence for evolution' (available now), Year 9/10 'DNA Barcoding' and Year 7-10 'Renewable Energy'.

The new DNA Barcoding program will be launched at a teacher professional learning day on Friday 12 September 2014.

The new Renewable Energy program will be launched at a teacher professional learning day on Friday 12 December 2014.



### NEW APP PLANNED FOR ECOLINC IN COLLABORATION WITH THE UNIVERSITY OF MELBOURNE

Ecolinc is currently developing a new Flora and Fauna Field Guide app in conjunction with the University of Melbourne, covering grassland species from 20 bioregions within Victoria, NSW, Tasmania, ACT and South Australia.. The new app will be titled Biodiversity: Grasslands of South-eastern Australia.

### VOLCANO DREAMING - ONLINE RESOURCES

In conjunction with the Melton Shire Council, Ecolinc is planning to prepare a range of online resources to complement the Volcano Dreaming banners, which are available on loan from the Melton Shire Council and other local councils. The online resources will provide classroom materials for schools wishing to use the Volcano Dreaming banners in their classrooms.

### OUTREACH PROGRAMS

Ecolinc continues to offer offsite outreach programs for primary/lower secondary classes. This involves an Ecolinc education officer conducting a tailored program in your classroom to suit your needs, often in conjunction with an onsite Ecolinc program.

Details of all Ecolinc onsite, offsite and online programs can be found on the Ecolinc website.

The DEECD continues to provide support for government rural and high SFO schools to access onsite and offsite outreach programs. Please contact Ecolinc to confirm your eligibility, or for further information.

### PROFESSIONAL LEARNING

FRIDAY 20 JUNE 2014

#### Biodiversity of the Western Volcanic Plains

Preview the fully completed BWVP online outreach program by previewing all of the online grassland learning objects. Participate in the free optional tour to Mt Rothwell, complementing 'Managing Grasslands' and the 'Virtual Tour'.

FRIDAY 12 SEPTEMBER 2014

#### DNA Barcoding

Explore DNA barcoding by extracting plant DNA and using bioinformatics tools to identify your plant sample. This activity will preview a new Year 9-10 program.

FRIDAY 5 DECEMBER 2014

#### VCE Science

FRIDAY 12 DECEMBER 2014

Keep up to date with Ecolinc's VCE Science SAC programs.

#### Renewable Energy

Explore Ecolinc's new Renewable Energy program. This activity will preview a new Year 7-10 program.

### CONTACT DETAILS

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