# Hilltop to Backfence

# Celebrating 5 years of ParkCare on Mount Majura

**Hilltop to Backfence is a free lecture series** presented by Friends of Mount Majura (FoMM) Parkcare Group, which covers a range of local environmental issues and explores biodiversity at our doorstep.

**The lectures are held** on the third Thursday of the month from February to November 2008 (different dates for March and June).

**Time:** 7.30pm to 9.00pm

Venue: Blue Gum School Friends Lounge, Hackett shops.

**Entry is free**, however a gold coin donation to support volunteer work in the Mount Majura nature park would be much appreciated.

**Acknowledgement.** Friends of Mount Majura would like to thank all presenters for graciously donating their time and acknowledge the assistance of the Australian Government's Natural Heritage Trust.

For enquiries please visit www.majura.org

## Along a Trail with Ants

Dr Ajay Narendra, Australian National University

21 February 2008

Join us for a glimpse into the fascinating world of ants and be surprised about their amazing navigation skills.

## **Good Mothers and Family Life among the Huntsman Spiders**

Dr. Linda S. Rayor, Cornell University, USA & Australian National University 13 March 2008

The Australian huntsman spiders are diverse and fascinating! Learn about their basic biology and their complex social behaviour. Live huntsman spiders of a number of species will be shown. Feel free to bring your huntsman for identification or to donate for further studies into their behaviour.

#### Research on the Eastern Grey Kangaroo in the ACT

Dr Don Fletcher, ACT Parks, Conservation and Lands

17 April 2008

Learn about recent ACT research on the ecology of a key native species – the eastern grey kangaroo - and its role in biodiversity conservation. Find out about plans for kangaroo research to commence in 2008, including at Mount Majura.

#### Tackling Indian Myna - The Cane Toad on Wings

Bill Handke, Canberra Indian Myna Action Group

15 May 2008

Hear about a community effort to reduce the numbers of Indian Myna (or Common Myna), the success it is having, and how you can help. The introduced Indian Myna aggressively competes with Australian wildlife for nesting tree hollows, thus threatening a number of native bird and mammal species.

#### **Enhancing Bush Habitat at our Doorstep**

Friends of Mount Majura. Guest speaker: Ian Fraser, local naturalist, author and broadcaster Sunday 8 June 2008

Celebrate World Environment Day 2008 with a walk, talk and tea on Mt Majura. Hear about the processes that threaten endangered woodland and see the projects of Friends of Mount Majura to enhance and protect Mount Majura nature reserve.

#### **Masters of Deception. Fascinating Orchids**

Dr Dean Rouse and Dr Peter Milburn, Australian National University 17 July 2008

When it comes to sex, orchids exploit a whole range of deceptive strategies, of fraud and of disguise. Hear about the bizarre pollination techniques and unique ecology of this fascinating plant group, and discover the species growing on the slopes of Mt Majura and Mt Ainslie including rare and a highly endangered species known only from this area.

## Slippery Friends in our Backyards. About Frogs and Frog Habitats

Dr Beth Mantle, ACT Frog Watch coordinator

21 August 2008

Find out about frogs of the ACT region. What makes them special? How can we help to protect them? Learn how to attract frogs to your own backyard!

## **A Hollow Existence**

Dr Philip Gibbons, Australian National University

18 September 2008

Most of the hollow-bearing trees on Mount Majura were standing when Cook sailed into Botany Bay. Over 300 species of birds, mammals, reptiles and frogs rely on tree hollows in Australia. Why do tree hollows take so long to form? What animals use them? And why are 100 hollow-dependent species listed as threatened in Australia?

#### Signals from another World. The Language of Lizards

Dr Richard Peters, Australian National University

16 October 2008

Do you know how lizards talk to each other? Find out how a Jacky Dragon starts a 'conversation', engages in peace talks and tells others Dragons about its strength.

#### A Secret Life. Southern Boobook Owls

Susan Trost and Jerry Olsen, Canberra University 20 November 2008

Susan Trost and Jerry Olsen have studied Southern Boobook owls in Canberra since 1993 and have documented their breeding, hunting, and their conflicts with neighbouring Boobooks and other animals in a number of published scientific papers. Susan and Jerry will talk about this work, and the raptors you are likely to see on Mount Majura hunting or breeding alongside Southern Boobooks.