



## About Gluepot Reserve

Gluepot is Australia's largest community operated conservation reserve, situated 64km north of Waikerie and the River Murray in South Australia's Riverland. Comprising 54,000ha of prime mallee country – much of it old growth – the Reserve is managed exclusively by volunteers with the aim of "effectively managing a large, internationally significant area for biodiversity conservation".

Amongst the 18 nationally threatened species of birds resident on Gluepot are the Black-eared Miner, Red-lored Whistler, Regent Parrot, Striated Grasswren, Major Mitchell Cockatoo and Malleefowl that are only a small section of the 197 bird species so far recorded. Gluepot is also home to 53 species of reptile and 12 species of bats (some of which are nationally threatened) and there are few areas of the world that support such a concentration of threatened species.

## Accommodation at Gluepot

Although accommodation is available at Waikerie, it is 64km away (1¼ hours travel) so we suggest you camp at the Reserve as your best option.

There are three camping grounds to choose from and you will need to be fully self-sufficient in regard to your camping equipment, water and food supplies.

The camping grounds provide well-spaced sites that are suitable for tents, caravans and vehicles. Toilets are provided at each camping ground but power is not available.

The Reserve has an excellent, well maintained track system suitable for 2WD vehicles and mountain bikes.

## Cost of Courses

The cost of each two day course is \$99 and the three day course is \$110 and this covers: GST, morning and afternoon teas (the Education Centre has its own kitchen/dining room) camping fees and any course hand-out materials.

Courses will generally commence at 9.30am on the Saturday, so it is suggested that course participants try to arrive at Gluepot on the Friday afternoon.

Courses will finish at about 4.00pm on the Sunday or Monday. Course participants are welcome to stay on at the Reserve, following the completion of courses.

## Further Information

For additional information, including a detailed brochure on each course, location map of Gluepot and Registration and Payment form, the following alternatives are available:

**Detailed course brochures are available in 'Pdf' format on the Gluepot Reserve website at:**  
[www.riverland.net.au/gluepot](http://www.riverland.net.au/gluepot)

For a 'hard-copy' of course brochures, please contact:

**By Post:** Mrs Anne Morphett  
Environmental Education Centre Administrator  
Birds Australia Gluepot Reserve  
61 Sturdee Street, Linden Park, SA 5065

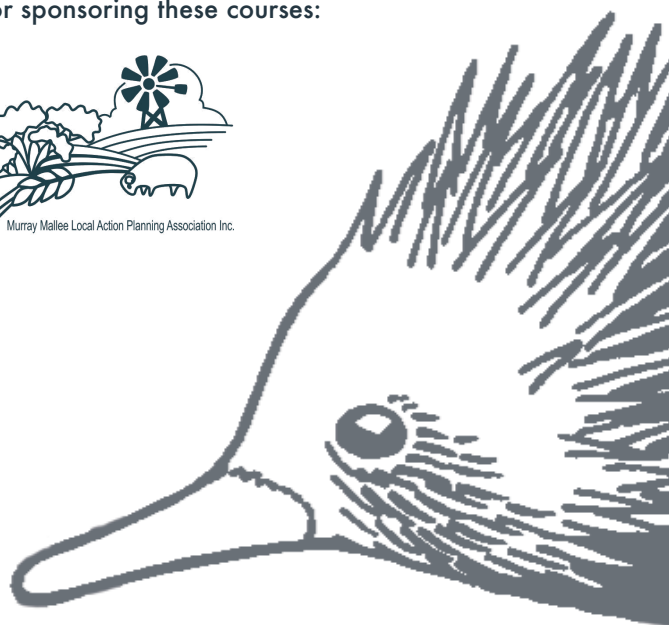
**By Phone:** (08) 7070 4766 or 0421 582 710

**By Fax:** (08) 8364 5527

**By Email:** [amorphett@adam.com.au](mailto:amorphett@adam.com.au)

Or alternatively contact Duncan MacKenzie on:  
Phone: (08) 8332 1204 Fax: (08) 8364 5527  
Email: [dmackenzie@iname.com](mailto:dmackenzie@iname.com)

Thank you to the following organisations for sponsoring these courses:



# Birds Australia Gluepot Reserve

Environmental Education Courses 2012

## Getting to Know Reptiles

10 & 11 March 2012 Code: REP12

Facilitator: Dr Mark Hutchinson

A short course on the basics of observing and identifying lizards and snakes in arid environments. The course will run for two days. It will be aimed at anyone who has an interest in observing nature and would like to improve their abilities in finding and identifying reptiles. The course will include a lecture on lizard and snake essentials, especially the roles that temperature and humidity play in determining activity levels. In addition it will have a workshop on identification and making the best of the available reference books. Field activities will include both day and night observation. Aspects of lizard and photography will also be included.

## An Introduction to Nature Photography

5 & 6 May 2012 Code: NP12A

11 & 12 August 2012 Code: NP12B

Facilitator: Craig Ingram

This workshop is designed to help you get the most from your nature photography experience and to teach you how to make technically excellent images of birds and other wildlife with an artistic flair. An afternoon lecture on the Saturday will fill your head with tips and tricks to improve your photography and an early morning shoot on the Sunday to capture the best light and put all those new ideas into action. Craig will be there on the Sunday shooting alongside you to help out and answer any questions that may crop up in the field. The course is tailored to fit the needs of photographers from beginners to advanced, so that each will receive the most out of the workshop.

## An Introduction to Scientific Botanical Illustration

12 & 13 May 2012 Code: BOT12

Facilitator: Bronwyn Bean

'An Introduction to Scientific Botanical Illustration' will provide you with knowledge and practical experience to create your own scientific botanical illustrations. The two day workshop will take you step by step through the process of creating an illustration, from a beginner's level. It will focus on drawing and painting techniques, aims and components of an illustration. No prior drawing experience is necessary. The workshop aims to introduce participants to the beauty and enjoyment of botanical illustration. Participants will gain an understanding of scientific botanical illustration: History, advantages and applications; Components including use of dissections and annotation; Techniques and materials used; Create a scientific botanical illustration.

## GPS and GIS Workshop

19 & 20 May 2012 Code: GPS&GIS12

Facilitators: Dennis Matthews & Craig Oliver

A workshop that will teach you the basics of your GPS. All GPS units have different functions and this course will explore the features and functions of a variety of GPS makes and models. If you do not presently own a GPS, we suggest that you do not purchase one until you have completed the course, and at that time, make a decision about which model will best suit your needs. If you really want to buy one now, give me a call and I can advise you - Dennis Matthews: (08) 8562 1666 or 0429 385 586. If you have a Garmin GPS and it accepts uploaded maps you will learn how to use them. Free maps for Garmin GPS units will be available to use. Using a GPS is one thing, but what can you do with the data?? We will explore the options of placing your GPS data on to computer maps using GIS software (Geographic Information Software). This will lead to an introduction of OziExplorer (GIS software) and a discussion on other GIS software packages. If you have a Laptop computer and a data lead for you GPS, bring them - it is always better to learn on your own system.

## An Introduction to Macro Photography

18 & 19 August 2012 Code: MP12

Facilitator: Craig Ingram

Discover the exciting world of close-up photography in this fun, informative 2-day workshop. Daily tutorials about the equipment and technique used in close up photography will be followed by time behind your viewfinder discovering hidden treasures in magical miniature landscapes that Gluepot has to offer. Techniques included will be macro flash photography, using natural lighting, reflectors, macro telephoto, composition and much more!

## An Introduction to Bird Banding

25 & 26 August 2012 Code: BB12A

27 & 28 October 2012 Code: BB12B

Facilitator: Wally Klau

This course is an Introduction to bird banding and is led by one of Australia's most experienced and respected bird banders. If you are interested in birds and would like to learn more about how to study them, this course will show you how. In addition to classroom work, you will spend most of your time in the field learning how and where to set mist nets. You will be able to handle birds and experience the excitement of determining the species, age and sex of birds and will be shown the fine detail that determines a correct identification. You will also learn the correct method for banding, weighing, measuring and data collection for each bird you catch. Importantly, you will learn about the vital role that banding plays in bird research. At the conclusion of the course, participants are welcome to spend the rest of the week assisting Wally with banding.

## Painting Nature

8 & 9 September 2012 Code: PN12

Facilitator: Wendy Jennings

Bring nature to life in front of your eyes. If you have ever had the desire to paint or draw our wonderful birds, animals, plants or insects, then this is the course for you. We will talk about wildlife illustration, and what you as individuals would like to achieve. We may collect items from close to camp or you could bring interesting photos, plants, rocks or wood pieces with you. I will supply some reference books and ideas as well. The workshop is open to all students regardless of their painting experience. A variety of techniques using watercolour, gouache, acrylic pen and pencil will be explored. By the end of this workshop you will have found a style that suits you and let you progress into satisfying illustrations of nature. Because of the detailed work in much of this style of illustration, as many demonstrations as possible will be given, but with plenty of individual help for you to develop your own style of painting.

## An Introduction to Birds & Birdwatching

15 & 16 September 2012 Code: BW12

Facilitator: John Gitsham

An 'Introduction to Birds and Bird Watching' will take you step by step through the techniques and basic knowledge you will need to get more out of your birding. Bird watching is fun, educational and healthy and the two-day workshop, covering theories and issues of bird watching, will include two guided trips around some of the best birding locations on Gluepot Reserve. The workshop will provide you with clear interpretation and guidance that will assist you to develop your bird watching skills, and thus obtain the most enjoyment from this fascinating pastime and hobby.

## "Diversity from Adversity" - Mallee Vegetation at Gluepot

22 & 23 September 2012 Code: VEG12

Facilitator: Judy Morton & others

The plants which grow in the mallee are some of the most remarkable in the world with characteristics that allow them to flourish in poor soils, extremes of temperature, fire and drought. Gluepot has a range of mallee vegetation associations with over 200 species recorded. During the weekend as well as familiarising you with the plants we shall discuss their special characteristics and examine the geological history of the unique soils and climate. Other topics include plants used by indigenous people and early settlers, weeds and vegetation associations. We will undertake a vegetation survey of a 1ha plot and collect and prepare specimens for vouchering by the herbarium.

## The Bats of Gluepot Reserve

30 November & 1 & 2 December 2012 Code: BA12

Facilitators: Dennis Matthews & Terry Reardon

A course on the natural history, survey techniques and identification of the insectivorous bats occurring on Gluepot Reserve (of which there are 12). The course runs over three days and two nights and will suit students, consultants, park rangers and wildlife enthusiasts. The course will involve a combination of lectures, practical demonstrations and actual fieldwork. It will be necessary for those who want to participate in the handling of bats during trapping and identification to have completed a rabies vaccination course. General topics covered in the course will include: permits required for bat work; ethical approaches to bat work; evolution and natural history of Australian bat; survey techniques for bats; capture and echolocation recording; morphological characters and identification; handling and measuring techniques; call identification; radio tracking and photography.