



EUCALYPT

AAFBG NEWSLETTER

NO 48 APRIL 2017

2017 Annual General Meeting of the Australian Association of Friends of Botanic Gardens will be held at the Australian National Botanic Gardens in Canberra on Saturday 20 and Sunday 21 May



Eucalypt Lawn at ANBG



Himalayan cedars at the Arboretum, planted between 1917 and 1930. Photographer Elizabeth Gilfillan.

Starting at 10 am on the Saturday, in the Crosbie Morrison Building, there will be official welcome and morning tea, then registration of delegates for voting purposes. The AGM proper will start at 11 am followed by the guest speaker, Dr Judy West, Executive Director of ANBG. At 12.15 lunch will be served.

In the afternoon Benalla Botanic Gardens will tell us about the 2018 conference to be held at their Gardens. Later guided walks of the ANBG will be on offer while the newly elected committee have their first meeting.

On Sunday 21 we visit the National Arboretum. Walks have been organised for the morning and afternoon with lunch in between. Full details about transport, lunch, clothing and inclement weather are on our website, www.friendsbotanicgardens.org.

Registration form for the AGM is on the web page under Events or email AAFBG admin: info@friendsbotanicgardens.org

And while you are in Canberra, stay for longer than the weekend and visit the National Library, Gallery, Portrait Gallery, Museum, and our beautiful bush.

Australian Association of Friends of Botanic Gardens

Incorporation: AOO26805Z

Patron: Dr Philip Moors

Office bearers

President: Dennis Ayliffe, Friends ANBG

Sec/Public Officer: Elizabeth Gilfillan, Friends
Ballarat BG

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Bodo Jensen, Friends Adelaide BG

Murray Fletcher, Friends Orange BG

Robyn Saunders, Friends Benalla BG

Admin Officer

Lisa Tuck, PO Box 33253, Melbourne, 3004

Membership

Annual Membership fees for 2017 will be in-
voiced in early February 2017 and will be:

\$50 for up to 250 members

\$150 for 250-500 members

\$250 for 500-1000 members

\$400 for 1000+ members

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We welcome your articles for inclusion and pho-
tographs and important calendar events.

Closing dates are 30 March and 30 September
approximately six weeks prior to publication.

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Our new web page

Check it out at www.friendsbotanicgardens.org

The first thing you will see are these beautiful pictures scroll-
ing across the top of the page. You might also notice that one
of these pictures is from Lismore Botanic Gardens. We send
our best wishes to Lismore and hope that their Garden has
survived the flood that has engulfed so much of their town.

The next thing you might notice is that the other two pic-
tures are from Colac Botanic Garden. The web managers,
Wordsworth Communicating, are obviously in desperate
need of pictures from more Gardens. So please send them
some pictures so that your Garden can grace the Association's
web page. The contact is just to your left, under **Website**.



Rock Garden, Friends of Lismore Rainforest Botanic Gardens. © Maria Mathews.



Sorry, I could not read the name of this palm. © Colac Botanic Garden



Bunya Bunya Pine *Araucaria bidwillii* (foreground) Golden Willow, *Salix matsudanis* (background) © Colac Botanic Garden.

From the President

Dennis Ayliffe



Dear members

I must congratulate our own Lisa Tuck and Elizabeth Gilfillan, who, along with Barb Shriver from Wordsworth Communications, have worked very hard to construct and test our new website. It is a big improvement on the old one, both in terms of visuals as well as information and I invite you to have a look at www.friendsbotanicgardens.org.

While you are there please note that our Annual General Meeting is being held at the Australian National Botanic Gardens (ANBG) in Canberra on Saturday 20 May. It would be good to see as many representatives of our membership as possible attending. To assist there is a registration form at the new website.

Registration is free and the ANBG Friends will be hosting a lunch for delegates as well as guided walks in the Gardens. The lunch speaker will be Dr Judy West, the Executive Director of the Gardens.

On Sunday 21 May the Friends of the National Arboretum will be hosting a morning tea at the Arboretum and offering a wide variety of guided walks. Further information relating to the AGM and associated activities will be posted on the website in the coming weeks.

Our congratulations go to Alex Smart who was awarded the medal of the Order of Australia in the General Division (OAM) for services to conservation and the environment. Alex was the President of the Association from 2005 to 2011 and a committee member from 1994 to 2013.

On a sadder note I have to report the unexpected passing of Pauline Wicksteed, who was a former President of the Association. Pauline also convened the Association Conference in Canberra in 2004. She retired as a volunteer guide some years ago but was a current volunteer with the ANBG Herbarium and trained as a facilitator with the ANBG's Botanical Resources Centre and was instrumental in setting up the ANBG Friends' Public Fund. She passed away just four days before her 89th birthday.

I am writing this message after watching news reports of the unprecedented floods affecting southeast Queensland and northern New South Wales. It is highly likely that Gardens such as Maroochy and Noosa in Queensland and Lismore in New South Wales have been seriously affected, no doubt along with many others. Our thoughts are with them during this difficult time and I will be contacting as many as I can in the next few days to see how they are faring.



A beautiful new book! Published by CSIRO.
Discovering Australian flora: an Australian National Botanic Gardens experience
by Fanny Karouta-Manasse, member of ANBG Friends
Celebrates the minute and intriguing details of Australia's complex, beautiful and diverse flora with 300 exquisite colour photographs taken at the ANBG

Photo is of *Telopea speciosissima* (NSW Waratah) taken by Fanny in 2014

Secretary's Report

Elizabeth Gilfillan



As we contribute in various capacities to our own regional Gardens we become aware of all the intricacies involved with management policies, funding and many other issues. Recently, as I worked locally in partnership with the City of Ballarat for the Fernery Development Project funding submission, it became very clear that Friends/community involvement is crucial to the success of these funding submissions. Your hours contributed in all activities and funds raised become an important component of the submission.

Advocacy for your own Garden is important by members in their particular situations. The Association as a peak body is there to assist your regional associations with advice, help and advocacy; this is an important role of the AAFBG committee. Please contact us if you require assistance in advocating for any particular purpose or submissions you may be making.

Proof of collaboration is another important element highlighting the importance and benefit of belonging to your own peak body, AAFBG and affiliated organisations.

The Association values the close relationship with BGANZ and enjoys sharing information and supporting Gardens' activities. Members will be aware of the 2nd BGANZ Open Day to be held on Sunday 29 May. The BGANZ Congress will be held 22-25 October, hosted by Adelaide, South Australia. We encourage attendance and involvement at both these events.

There has been little time for Garden visiting lately however I was thrilled to meet with Louisa Goodall in Sydney. Louisa is the membership and marketing manager for the Foundation and Friends of the Botanic Gardens. We exchanged experiences and similarities in management and networking. On the topic of membership she noted the 'hole in the bucket' principle, with over 3,000 members there is always an allowance for dropping off, for various reasons, and the filling of the hole with new members. This is a constant for all Friends groups (while we try to concentrate on the younger demographics to fill the vacated shoes) continually striving to engage. If members have good experiences in this area we would love to hear your stories in *Eucalypt*.

Hope to see you in Canberra for the AGM and weekend activities arranged by our hosts, Friends of Australian National Botanic Gardens. Don't forget to book via the new website.

Elizabeth Gilfillan

Administrative Officer's Report

Lisa Tuck



Dear AAFBG Members,

Our new online look has arrived!

It's very exciting to see the new website up and running. Many thanks to Barb and Adele at WordsWorth Communicating. Check it out at www.friendsbotanicgardens.org.



Front page of the website. Picture from Waite Arboretum.

The website has continuous streaming of information from Botanic Gardens Conservation International from worldwide contributors. The direct link to 'Facebook' is visible at the bottom of the home page and available for you to send comments and photos etc. Don't forget to look us up through your personal 'Facebook' page and click 'Like' to keep up with AAFBG posts. Photos from your phone can also be posted directly via 'Instagram' to the website.

Your Membership page is a very useful place for sharing information and activities in your Garden and can also act as your website. This is a very cost effective way to have an online presence so please email me with any details you would like added.

Over the next few months I will be updating the old information and adding new information. Your group's details will be updated when you renew your subscription.

If you have a special event this year, don't forget to send me a copy of your flyer or information so I can promote it with other groups and the wider community via the website, email and Facebook. We would love to hear from you and learn more about what's happening in your Garden.

The 2017 AAFBG AGM will be hosted by the Friends of the Australian National Botanic Gardens on 20 May and now is the time for your group to consider having a representative on the AAFBG Committee of Management. This is a great way to contribute directly to the future of the network and bring your special skills to the executive.

Please email me if you are interested at info@friendsbotanicgardens.org

Birds and butterflies

*Friends of the Australian Arid Lands Botanic Garden (AALBG)
Port Augusta, South Australia*

Peter Langdon



Juvenile Black Honey-eater

Chris Nayda



Two-spotted Line-blue Butterfly

Brian Reichelt



Arid Explorers Garden teepee

With all the rain about you would think that we would have lots of birds at the Garden. Well, we have, but mostly lots of the same species. The good rains in the north of the state have meant that lots of our seasonal birds (Budgies, Chats, Wood swallows etc.) have stayed up north.

We have seen a few Orange Chats and some Crimsons, but the Garden is not attracting them because conditions outside the Garden are as good as within. There have been a few Black Honeyeaters but only juvenile birds and no reports of Pied Honeyeaters. Only a few flocks of Budgies and Cockatiels but not the normal large flocks we would see. There are a few Yellow-rumped Thornbills watering at the Chenopod bird hide, but you must get there early to see them.

However, it is still good, with lots of breeding by the resident species: Magpies, Kestrels, Mulga Parrots and the Honeyeaters. There are still a few Brown Quail about and the White-winged and Variegated Fairy-wrens are thick; Rufous Field-wrens have also been busy. When it dries out further north, I believe we will get an influx of the nomads as they disperse.

The birds might be staying away but we do have many butterflies, in particular one beautiful species, the Two-spotted Line-blue Butterfly (*Nacaduba biocellata biocellata*). There have been hundreds of these lovely butterflies flying around the many *Exocarpos aphylla* (Native Cherry) at the Garden. These butterflies are found over a large area of the state, especially in the northern areas, flying around the acacias and feeding on the flowers. The larvae, which are very tiny, feed on the mature wattle buds. It is unusual to see the butterflies feeding on our Native Cherry buds. You can clearly see the butterfly's proboscis entering the bud of the *E. aphylla* in the photo.

The male is an intense violet-blue on the upper surface of the wings but the female is more variable. At the base of the hind wing there are two small black dots with a few bright shining green scales in their centres, surrounded by a bright orange ring. They are a very pretty butterfly.

Our Garden is famous for its Eremophilas and recently approximately 200 have been planted with a further 150 still to be planted to upgrade garden beds and add new species to the Garden. Volunteers have also kept up the supply of plants for sale, have refurbished one of the heat beds, have removed Buffalo Grass (*Cenchrus ciliaris*) from outer areas of the Garden and have installed a bird hide and a teepee in the Arid Explorers Garden.

Peter Langdon, Chris Nayda and Brian Reichelt

Talking about guiding in Gardens

*Friends of the Australian National Botanic Gardens
Canberra, ACT*



Would you like to develop your guiding skills? Would you like to develop your scientific knowledge as it relates to Botanic Gardens? Perhaps you would like to meet guides from other Gardens and share experiences. Maybe you don't think of yourself as a guide; you show people around your gardens, occasionally. Would you like to know how to make that a better experience? Then come to the Australasian Botanic Gardens Volunteer Guides Conference this year. The Australian National Botanic Gardens (ANBG) will be hosting the conference from Sunday 15 to Thursday 19 October 2017. We would particularly like to attract volunteers from some of the smaller Gardens where opportunities for training and developing guides are limited.

The volunteer guides at the ANBG are developing a program of speakers with interesting scientific and garden-oriented topics and themed guided tours of the Gardens. Attendees may like to experience the Gardens at night on a night walk or look for birds in an early morning walk. The social program includes welcome drinks and a conference dinner.

A full day has been set aside for guiding techniques. Following talks about communication skills, speakers from several of the national cultural institutions which have volunteer guides will highlight various guiding issues. Attendees will have the opportunity to visit some of these institutions led by their volunteer guides

An 'Out and About' excursion day will showcase various aspects of Canberra and the surrounding region, in three very different tours: from the grandeur of the gardens of Government House, Parliament House and the National Arboretum to private city gardens to larger gardens in semi-rural properties, with a spot of bird-watching thrown in. A one day post-conference tour on Friday 20 October will follow the route of the now disused Queanbeyan to Bombala railway, arriving in Nimmitabel perched high on the Great Dividing Range. Here the creeks drain east into the Snowy River and on to the sea, while the westerly ones join the young Murrumbidgee flowing 900 km to reach the Murray. We will visit three gardens lovingly crafted as lush oases in an otherwise dry, drought and frost prone land.

The conference website, <http://www.friendsanbg.org.au/guides-conference-2017/index.php>, has more information about the conference program and contact details. Volunteer guides who have added their names and email addresses to our contact list, will be kept up to date with ongoing developments. Online registration is expected to commence in mid-April. We may be able to assist guides from regional volunteer-run gardens by providing some accommodation billets. For information about billets please contact us using the email address on the website.

90,000 at WOMAD

*Friends of Botanic Gardens of Adelaide
Adelaide, South Australia*

We here in Adelaide call it ‘Mad March’; it is that time of year where one could over-dose on cultural activities in and around the city. Five hundred artists and speakers from all over the world are in town to entertain us.

The Adelaide ‘Fringe’ has now been running for 56 years. In the Fringe you can see cabaret, comedy acts, circus and acrobatic performances, etc. The Adelaide Festival of Arts offers more classical, ‘serious’ entertainment, such as theatre, concerts, ballet and the like. But first off the rank in mad March is the V8 car race. This is a weekend to go fishing because the city is full of car enthusiasts and the noise is unbearable.

Also in March WOMAD is staged, World of Music, Arts and Dance. This festival was started in 1982 by Peter Gabriel, member of the group Genesis, and has been held in Adelaide since 1992. WOMAD is also staged in New Zealand, Spain, Italy, UK and Abu Dhabi. The venue in Adelaide is Botanic Park, between the Botanic Gardens and the Zoo, and is within walking distance from the CBD. Botanic Park is managed by the Botanic Gardens and maintained by the Gardens’ horticulturists. The 34 hectare park has trees from around the world and is ideal for outdoor cinemas, stage performances, music festivals and family picnics. Over 90,000 people attended during the four-day WOMAD festival; as a result most of the grass is gone, and some trees have suffered minor damage. But over all, the patrons were well behaved and respected the park’s environment.



Photos by Dean Jake, the Media Communication Coordinator of the Botanic Gardens of South Australia

Artists from the remotest parts of the world entertained the crowds in Botanic Park on seven stages. The organisers catered for every taste from jazz, rock’n’roll, pop, gospel, classical, soul and traditional music from Mali, South Africa, India, Columbia and many other places. It won’t be long, once the stages, fencing and tents are gone the grass will recover and all traces of the festival will have disappeared, and peace and tranquillity will return, until next year’s Mad March.

Bodo Jensen

Low-tech propagation

*Friends of the Melton Botanic Garden
North-west of Melbourne, Victoria*

As a voluntary group attempting to develop a large Botanic Garden, we soon realised we would need to propagate many of our own plants. A nursery on site would fulfil this need as well as providing an income stream if we were successful.

We did a lot of investigation and some experimentation as to how to go about this. We had sufficient money available from a State Government grant to build a shade house. Anything larger than a 5 metre x 4 metre shade house would require an expensive building permit, so we chose to build a shade house of this size with a wooden frame and a covering of 50% white shade cloth. The doorway was left open and the upper openings were also not covered to allow airflow.



Barbara Pye

The white shade cloth appears to be important. It gives a lovely diffuse light which seems ideal for striking cuttings. The shade house is in full sun, but inside the temperature is distinctly lower. Inside the shade house we put some benches to accommodate polystyrene boxes of cuttings. We started with some species which we knew were easy to strike. Square propagating tubes (50mm) were packed into polystyrene boxes, 70 to a box. A mixture of half native potting mix and half Perlite with the addition of a small amount of controlled release fertiliser was used to fill the tubes. The boxes were used to keep the temperature of the cuttings as even as possible. Cuttings were put up individually in the pots, after preparing in the usual way, -and dipping into purple Clonex hormone gel.

The cuttings were watered by hose once a day. A roster of volunteers ensured that they were watered at weekends. We have a tap on-site but no power for anything more sophisticated. Success rates were remarkably high right from the beginning. The only thing we have changed is the use of fine grade vermiculite instead of Perlite. Our volunteers were not happy with the amount of dust created by the Perlite. Vermiculite has proved just as successful without the dust problem.

We are now propagating hundreds of species from over 60 genera using this system, even some species which are considered difficult. It may not be the quickest way to produce plants, but we still have a high success rate for very low cost.

Barbara Pye

Making room for the Friends

Friends of the National Arboretum Canberra Canberra, ACT

The National Arboretum Canberra is a very busy place in 2017. Earlier, there was a lot of pressure on spaces for meetings and although it is true that we have a truly beautiful visitors centre (the Village Centre) that has won numerous architecture and engineering awards, those planning the brief didn't foresee the future quite as it has turned out to be.

Aware of this problem, one of the Friends' member families generously donated the money to glass-in what was originally described as a 'Covered Outdoor Learning Area'. So now we are enjoying this informal triangular room and it is used for meetings, guide training and many other things, while still being opened up for kite-making during celebrations and holiday periods. At one end, the room opens onto a large garden area, so for large informal gatherings we are able to spill out into that space.



After a talk in the Terrace Room, from left: Mike Woolley (Member of the Friends' Council), John Mackay AM (Chair of the National Arboretum of Australia Foundation), Assoc Prof. Cris Brack (ANU Forest Research/Foundation Director), and Gweneth Leigh (Foundation Director)



A Friends gathering in the Terrace Room for the prize-giving of a school children's photography competition

Speaking of gardens, work on display gardens on the Events Terrace has been going apace and the first four of them will be formally opened on 2 April. In mid-2015, the Open Garden Scheme of Australia donated a beautiful garden and local designer, Neil Hobbs, won the design competition. Other gardens currently being constructed are: Mununja the Butterfly (based on an Aboriginal legend), designed by Jim Fogarty; a labyrinth garden; a children's garden; and an AIDS garden of reflection. Design work and fundraising is also underway for a Gift of Life garden. There will be seven gardens in total, all separated by low hedges and each will occupy a 500 square metre space.

Our members are working on a photographic exhibition that will open in the Village Centre from 4 April to 25 April. This is called 'Visiting the relatives—images of the Arboretum's Chilean species growing in their own environments' and is the result of a tour that 13 Canberrans undertook in November 2016 when they visited parks in Chile and Argentina, in search of the Arboretum's seven Chilean species.

And sadly, the Arboretum is giving up trying to grow a forest of Buchan Blue Wattles (*Acacia caerulea*). Problems with water-logging, insect pests and resulting cockatoo damage have made this species unviable on this site. There is an element of experiment in many of the Arboretum's forests—we can learn but we cannot always win.

Linda Muldoon, Publications editor

STEP in the National Arboretum

Friends of the Southern Tablelands Ecosystems Park within the National Arboretum Canberra, ACT

The Southern Tablelands Ecosystems Park (STEP) is a developing regional botanic garden at Forest 20 of National Arboretum Canberra (NAC). The park has sixteen species of eucalypts native to the region planted in bands which represent their natural landscape position. The central garden of Forest 20 is planted with some 100 understory species which would be found in association with the region's eucalypt dominated communities. Our aim is to promote understanding of the region's native species and to provide an educational resource about the diversity and importance of the southern tablelands' vegetation.



Wahlenbergia stricta



Calocephalus citreus

STEP is developed and maintained by volunteers who meet every Thursday morning for about four hours. This hard-working band engage in tasks such as weeding, mulching, preparation of new beds, mowing, planting, propagation, path development and tree measurement. We have created an open space (The Clearing) with rock seating suitable for school or tour groups, and we hope that soon we will have a shelter structure in which we can display information about eucalypts and the local ecological communities. A bush tucker trail is planned for later this year to complement our Aboriginal food and fibre garden.



The Clearing



Tree measuring

As we are located within the NAC, we work in partnership with them to ensure we are operating within expected guidelines. NAC provides us with water and mulch, a trailer for weeds, and mowing between trees. In addition we have a very good relationship with Friends of NAC. Their guides bring visitors to STEP, particularly for special occasions such as Wattle Week and National Eucalyptus Day. Our proximity to the NAC visitor centre makes STEP an ideal visitor destination.

Summer soiree celebration

*Friends of Orange Botanic Gardens
Orange, New South Wales*

Our regular 'end of year' celebration was held over to 13 January to avoid the hectic Christmas/New Year season and was a great success. We even had a cool change and a welcome spot or two of rain early in the evening to relieve what had been a very warm day. A barbecue meal with salad accompaniments and superb desserts, all provided by the Friends, was shared by about 30 members. Special guest was Graham Fletcher, Landscape Architect from Bowral, who is providing valuable input to our Native Display Garden being developed by Orange City Council with the help of the Friends.



Friends of Orange Botanic Gardens enjoying their Summer Soiree

Over the past few months, we have had a number of nesting boxes mounted in the trees in the gardens. Some have been erected where Striated Pardalotes are known to have nested in previous years; others are for microbats and Wood Ducks near the billabong. Since they were erected, there has been considerable interest shown in the larger boxes by Eastern Rosellas, Crimson Rosellas and Wood Ducks although we have no evidence of their use for breeding in the current season. We are particularly keen to get the pardalotes nesting again as their previous nesting box, which was mounted on a tree in a neighbour's garden, fell apart last year and our new pardalote box will hopefully make an attractive alternative home for them.

Our Propagation Friends made a trip to Grenfell in November to visit the Weddin Community Native Nursery. This is a largely volunteer organisation whose mission is to find and propagate endangered plants of the Weddin Shire. Feral goats have decimated the endemic vegetation. The volunteers search for seed and propagation materials, grow them on in their nursery, then sell the plants for home gardens or revegetation projects. They have also created the Grenfell Endemic Garden, in collaboration with the Weddin Shire Council, to showcase these beautiful plants. They have rescued a Grenfell form of *Grevillea lanigera* which was thought to be extinct and are especially proud of a unique pink form of *Prostanthera ovalifolia* found only in the region. This was a day for an exchange of information with like-minded spirits and also an exchange of plants! Further information about this interesting initiative can be found at www.weddinnativenursery.com

A group from the Royal Botanic Gardens in Sydney came to visit OBG in October. They enjoyed lunch outside the Botanic Room then took a guided tour of the Heritage Rose Garden. Dennis Croucher, President of the Friends of OBG, and Denise Serbutt of the Heritage Rose group, were on hand to show them through and tell them the history of the garden and the roses themselves. The cooler weather late last year held the roses back but there were already some extremely interesting and beautiful species roses in bloom.

Murray Fletcher, Hon. Secretary

Rare plants, eNEWS, painting and photos

Friends of the Royal Botanic Gardens Melbourne Melbourne, Victoria

At our annual meeting in November, Mary Ward was welcomed as our incoming President. Volunteer Service Awards, recognising between 10 and 30 years' service for the Friends, were presented together with Friends scholarships for RBG staff and also the Friends Helen McLellan Research Grant.



A Botanic and Rare Plant Fair, a new collaborative venture between Royal Botanic Gardens Victoria (RBGV), the Diggers Club and the Melbourne Friends, attracted stalls by specialist nurseries. It included our Growing Friends, setting a new sales record and gaining us 34 new members. It will be on again this October. Photo by Adnan Mansour

Our quarterly *Botanic News* publication is now supplemented by eNEWS Bulletins. They include timely reminders and useful information about newly-arranged events.

Money raised by the Friends is devoted to

Gardens projects large and small. Recent substantial Friends grants to the Gardens have assisted the establishment of a Rest House in the Fern Gully and refurbishment of the Visitor Centre.

Our events program introducing 2017 showed an international flavour. Chinese New Year was celebrated with a walk and talk at the Gardens Southern Chinese Collection; an illustrated talk on Japanese gardens; and a visit to the Blue Lotus Garden in Yarra Junction.

The Art of Botanical Illustration exhibition in late 2016 was an outstanding success. A new contemporary element was an appealing feature. Our talented artists followed this with some workshops for both beginners and experienced illustrators.

'Darwin's Unfinished Business' was the intriguing title when Professor Stephen Hopper addressed Friends about the evolution of Kangaroo Paws and related plants in the Southern Hemisphere.



A Photography Group has been convened by John Harrison within the Friends. It offers unlimited possibilities for subjects, but commercial outcomes are not permitted. This photo of the lake is by John Harrison.

The RBGV has entered into an agreement with Grand Circle Travel, a USA small group tour operator, to provide one-hour Aboriginal Heritage Walks for a total of 161 groups (around 2,560 participants) from September 2016 to December 2017. This will be a boost to RBGV revenue and overseas visitors.

A new Master Plan is being produced to guide the development and management of the Gardens over the next 20 years. Extensive consultation has been undertaken, with the final plan due for release by June 2018.

Heather Ironmonger

Garden Design Series

*Foundation & Friends of the Botanic Gardens
Sydney, New South Wales*



In the third year of this highly anticipated series of talks, four celebrated garden designers will share their expertise, insights and skills gained working at the forefront of contemporary garden design. So join us on a journey through intimate private gardens, bold show gardens, commercial landscapes and cutting-edge design. We'll explore the impact of architecture, art and structural form in the landscaped environment, complemented by new ways to use and think about plants. These leaders in their fields will share the whimsical, the practical and the avante-garde. Hosted by the Royal Botanic Gardens and Domain Trust's Paul Nicholson, the talks will be held from March to June at Sydney's Royal Automobile Club of Australia.

Leon Kluge - Thursday 16 March 2017 (Too late)

Charlie Albone - Thursday 6 April 2017 (Hurry!)

Marcia Hosking - Thursday 18 May 2017

Joanne Neylon - Thursday 15 June 2017

Foundation & Friends' member \$180; non-member \$260; students \$180

Individual lecture: Member \$60; non-member \$75; students \$60

You can find out more and book online at www.rbgsyd.nsw.gov.au/GDS. If you would prefer to book over the phone please call the Foundation & Friends office on 02 9231 8182 during business hours (9am-5pm, Mon-Fri).

150 years – a growing legacy

*Friends of Warrnambool Botanic Gardens
Warrnambool, Victoria*



John Sheely

Well we did it! We celebrated right royally throughout 2016 honouring the Gardens and all who have made them what they are today.

Planning started in 2014 when Curator, John Sheely, drew our attention to the looming 150th anniversary. Because the Gardens are owned by the community and administered by the Warrnambool City Council (WCC), the Friends felt it essential to work with the WCC in planning for the year. We established a 150th committee with Kylie Gaston as WCC representative. Its first monthly meeting in March 2015 was very spirited with many ideas put forward. It was agreed that we should have a year of celebration, in time settling on one high profile event early in the year, a photographic competition running throughout the year and a community fair toward the end of the year. We designed a logo and briefed the media.

Our gala event 'A night in the Gardens' on 19 March, was a magnificent celebration of 150 years on the present site. The weather was kind, the Gardens immaculate and an elegant attendance, in excess of 300 party goers, was fantastic. Many people worked hard and long to ensure the success of the evening. Our treasurer, Fiona Rule, was a driving force while the support of Deakin University, the media and local benefactors was heart-warming.

Our photographic competition 'A Guilfoyle Garden: Guests and Greenery' challenged entrants to capture an aspect of the Gardens which they saw as special, attracting over 160 entries.

Our third major event was a family fun day, set for Sunday 13 November in anticipation of lovely late spring weather. There would be games, competitions, a scavenger hunt and a mud kitchen for the kids, with music, fine food and fellowship for the rest. There would be food stalls, plant and produce stalls together with activities and demonstrations by community groups. Families could picnic on the lawns while enjoying performances from the Rotunda.

Well that Sunday was the wettest windiest Sunday in the wettest spring in one of Warrnambool's wettest years – or at least that is how it seemed to us. But garden lovers are hardy folk and in spite of the weather we had a great group of people who shivered and lingered to the very end – unlike the pigeons we had envisaged circling the site as we sang Happy Birthday. On release they headed for home like little rockets!

The most eye-catching activity was the yarn bombing of some of our taller palm trees to recreate the Truffula trees of *The Lorax*, a story for children by Dr Seuss. Enthusiastic knitters produced many metres of fabric to wrap the trunks of these trees.

None of this could have happened without the enthusiasm and hard work of the Friends, the support of the WCC and the generous assistance of so many other people and organisations. It was a pleasure to be part of our growing legacy of 150 years.

Pat Varley

Members of Australian Association of Friends of Botanic Gardens Inc

Go to www.friendsbotanicgardens.org for email addresses and phone numbers

ACT

Australian National Botanic Gardens, Friends of. GPO Box 1777, Canberra ACT 2601.
National Arboretum Canberra, Friends of. PO Box 48, Campbell ACT 2812.

New South Wales

Albury Botanic Gardens, Friends of. PO Box 1056, Albury NSW 2640.
Botanic Gardens Sydney, Foundation & Friends of. Cottage 6, Mrs Macquaries Road, Sydney NSW 2000.
Burrendong Arboretum, PO Box 465, Wellington NSW 2820.
Dubbo Regional Botanic Garden, Friends of. P O Box 81, Dubbo NSW 2830.
Eurobodalla Regional Botanic Gardens, Friends of. PO Box 1068, Batemans Bay NSW 2536.
Lismore Rainforest Botanic Garden, Friends of. PO Box 1327, Lismore NSW 2480.
Moama & Echuca Botanic Gardens. PO Box 545, Moama NSW 2731.
North Coast Regional Botanic Gardens, Friends of. PO Box 648, Coffs Harbour NSW 2450.
Orange Botanic Gardens, Friends of. PO Box 17, Orange NSW 2800.
Southern Highlands Botanic Gardens, Friends of. PO Box 707, Moss Vale NSW 2577.
Stony Range Regional Botanic Garden, Advisory Committee. 810 Pittwater Rd, Dee Why NSW 2099.
Tamworth Regional Botanic Gardens, Friends of. PO Box 1393, Tamworth NSW 2340.
Woollongong Botanic Garden, Friends of. 61 Northfield Ave, Keiraville, NSW 2500.

Northern Territory

Darwin Botanic Gardens, Friends of. PO Box 36435, Winnellie NT 0821.

Queensland

Brisbane Botanic Gardens Volunteer Guides, Mt Coo-tha Botanic Gardens, Mt Coo-tha Road, Toowong QLD 4066
Cairns Botanic Gardens, Friends of. PO Box 223, Edge Hill QLD 4870.
Gold Coast Botanic Gardens, Friends of. PO Box 5653, Gold Coast Mail Centre, QLD 9726.
Mackay Regional Botanic Gardens. Friends Association. PO Box 6850, Mackay QLD 4741.
Maroochy Regional Bushland Botanic Gardens, Friends of. PO Box 445, Buderim, QLD 4556.
Noosa Botanic Gardens, Friends of. PO Box 454, Noosa Heads QLD 4567
Peacehaven Botanic Park, Friends of. 30 Sunray Drive, Highfields QLD 4352.
Redcliffe Botanic Gardens, Friends of. PO Box 299 Clontarf QLD 4019.
Tamborine Mountain Botanic Gardens, Friends of. Forsythia Drive, Eagle Heights QLD 4272.

South Australia

Australian Arid Lands Botanic Garden, Friends of. PO Box 2040, Port Augusta SA 5700.
Botanic Gardens of Adelaide, Friends of. North Terrace, Adelaide SA 5000.
Waite Arboretum, Friends of. The Waite Campus, University of Adelaide, PMB 1 Glen Osmond SA 5064.

Tasmania

Royal Tasmanian Botanical Gardens, Friends of. C/o RTBG, Queens Domain, Hobart TAS 7000. .
Tasmanian Arboretum, PO Box 370, Devonport TAS 7310.

Victoria

Australian Botanic Gardens Shepparton, Friends of. PO Box 6912, Shepparton VIC 3632.
Australian Inland Botanic Garden, Friends of. PO Box 2809, Mildura VIC 3502.
Ballarat Botanical Gardens, Friends of. PO Box 33W, Ballarat West VIC 3353
Benalla Botanical Gardens & Riverine Parkland, Friends of. PO Box 589, Benalla VIC 3672.
Bendigo Botanic Gardens, Friends of. 71 Napoleon Cres. White Hills VIC 3550.
Buninyong Botanic Garden, Friends of. 102 Cornish St, Buninyong Vic 3357.
Burnley Gardens, Friends of. C/o Burnley College, 500 Yarra Boulevard, Richmond VIC 3121.
Camperdown Botanic Gardens and Arboretum Trust, Friends of. PO Box 270, Camperdown VIC 3260
Colac Botanic Gardens, Friends of. PO Box 403, Colac, VIC 3250.
George Pentland Botanic Gardens, Friends of. PO Box 490, Frankston, VIC 3199.
George Tindale Memorial Garden, Friends of. 2/92 Main St, Upwey VIC 3158.
Gisborne Botanic Gardens, Friends of. PO Box 564, Gisborne VIC 3437.
Grampians Flora Botanic Gardens Group. C/o M. Sietsma, 146 Grampians Rd, Halls Gap VIC 3381.
Hamilton Botanic Gardens, Friends of. PO Box 43, Hamilton VIC 3300.
Karwarra Australian Plant Garden, Friends of. Mt Dandenong Tourist Rd, Kalorama VIC 3766.
Kyneton Botanical Gardens, Friends of. PO Box 47, Kyneton VIC 3444.
Malmsbury Botanic Gardens & Environs, Friends of. PO Box 116, Malmsbury VIC 3446.

Melton Botanic Gardens, Friends of. C/o PO Box 2381, Melton South VIC 3338.
Port Fairy Botanical Gardens, Friends of. 115 Regent St, Port Fairy VIC 3284.
Queen Mary Gardens, Friends of. PO Box 146, St Arnaud VIC 3478
Royal Botanic Gardens, Cranbourne, Friends of. 1000 Bullarto Rd. Cranbourne VIC 3977.
Royal Botanic Gardens Melbourne, Friends of. Gate Lodge, 100 Birdwood Avenue, Melbourne VIC 3004.
Sale Botanical Gardens, Friends of. PO Box 506, Sale VIC 3850.
St Arnaud Queen Mary Gardens, Friends of. 5018 Ararat-St Arnaud Rd, Tottington VIC 3478
St Kilda Botanical Gardens, Friends of. PO Box 1089, Elwood VIC 3184.
WAMA Botanic Gardens, Friends of. PO Box 172 Stawell VIC 3380.
Warrnambool Botanic Gardens, Friends of. PO Box 1190, Warrnambool VIC 3280.
Williamstown Botanic Garden, Friends of. PO Box 826, Williamstown VIC 3016.
Wilson Botanic Park, Friends of. PO Box 412, Berwick VIC 3806.
Wombat Hill Botanic Gardens, Friends of. PO Box 267, Daylesford VIC 3460.

Western Australia

Kings Park, Friends of. KPBG, Fraser Ave. Kings Park, West Perth WA 6005

Affiliate Members

Christchurch Botanic Gardens, Friends of. PO Box 2553, Christchurch 8140, New Zealand
Kirstenbosch Volunteer Garden Guides, Botanical Society of South Africa – Kirstenbosch Branch, PO Box 53445, Kenilworth, 7745, Cape Town, South Africa
Royal Botanic Gardens Edinburgh, Friends. Membership Office, RBGE, 201 Inverleith Row, Edinburgh, EH3 5LR, Scotland, UK.
Thurston Gardens, Cakobau Rd, Suva, Fiji.

Total

60 Members, 4 Affiliate Members

Calendar of events 2017

AAFBG Annual General Meeting, Weekend of 20-21 May at ANBG Canberra. Register on website. See page 1 for details.

Botanic Gardens Australia and New Zealand Open Day will be held on Sunday 28 May. With over 75 Botanic Gardens, Arboreta and Gardens taking part in 2016 we're expecting 2017 to be bigger and better. Contact: secretariat@bganz.org.au

8th BGANZ Congress - Adelaide - October 22 - 25th, 2017. 'Preservation: Exploring and Adapting' Contact: secretariat@bganz.org.au

Websites worth visiting

Visit our website:

www.friendsbotanicgardens.org

Contact website editor to list your events or add garden photos to the members' gallery:
info@WordsWorthcommunicating.com

BGANZ on line Newsletter – *The Botanic Garden*
www.bganz.org.au/newsletter

Botanic Gardens Conservation International
<http://bgci.org/resources/news>

Garden Plant Conservation Association of Australia
www.gpcaa.com

Weeds Australia
www.weeds.org.au

Australian Native Plants Society
<http://asgap.org.au>

Significant Tree Registers – there are a number of State and local registers. Search: Significant Trees

Australian Open Garden Scheme (concluding in May 2015): www.opengarden.org.au

Fungimap:
www.rbg.vic.gov.au/fungimap/home

Plants for the Planet:
www.plantsfortheplanet.com

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