

Native Plants for New South Wales



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Native Plants for NSW

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The Journal is a forum for the exchange of views of members and others and their experiences of propagating, conserving and gardening with Australian plants.

Contributions are warmly welcomed. They may be emailed, typed or hand written and accompanied by photographs and drawings. If handwritten, please print botanical names and names of people.

Photographs should be submitted as high resolution digital files, such as jpg.

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Front Cover: *Blandfordia nobilis* (Christmas Bell)
Photo: Philippa Gordon.

Back Cover: *Actinotus helianthi* (Flannel Flower) Photo: Philippa Gordon

See page 51 for more information.

Introduction

David Crawford, Editor *Native Plants for NSW*

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Welcome to the New Year. Our garden in Sydney is finding conditions tough. In recent summers established plants have been scorched by extreme hot weather, and the frequency appears to be increasing.

The new colours introduced by the Weather Bureau in 2013 now appear on the national weather map with alarming frequency. How is your garden coping? Are you changing practices or growing different plants?

The first gathering for 2018 (p 4) is at Loftus in southern Sydney. It is combined with an extraordinary general meeting to amend the constitution of the Society (see p 17). The gatherings are always interesting and provide a good opportunity to meet APS members from near and far, and to buy plants that are often not readily available.

This issue contains reports on two events from last year. Thanks to John Arney for reporting on the November gathering hosted by North Shore Group (p 10), and to Harry Loots for reporting on the Blue Mountains Group annual seminar (p 20). John has also written an interesting story about a new weed which has hopefully been stopped before it can spread (p 14).

Late last year Ray Brown from the Grevillea Park at Bulli demonstrated his techniques for pruning and rejuvenating grevilleas to SE NSW Group at Horse Island, near Bodalla. It was a fascinating day and the article from the group newsletter is reprinted (p 42) so that all can have a sense of the instruction given and the theatre provided. Horse Island is a wonderful private garden and the SE NSW Group is very fortunate to be able to visit. Other groups with local gardens, both private and council-run, can benefit from building close associations for mutual benefit.

Year one of our strategic plan is over and the executive have been busy (p 36). Change is never easy or comfortable but we are fortunate to have very enthusiastic and capable people making significant contributions in an attempt to modernise APS NSW. The AGM of the Society is in May we have the date and an agenda (p 31), and a proxy form (p 41) for those who cannot attend.

Philippa Gordon has provided the cover images, and this issue also has excellent photos from Ah Moi Tharmarajah and Wendy Grimm. Where are the photos from the guys?

Future event

Extraordinary General Meeting and Quarterly Gathering

Saturday, 3 March 2018

The first gathering of 2018 will be held on Saturday, 3 March 2018. It will consist of an Extraordinary General Meeting to consider proposed changes to the Articles of Association, followed by the normal quarterly gathering.

This event is being hosted by APS Sutherland at the Loftus Community Centre Hall which is located at 119 – 129 Loftus Ave, Loftus, opposite Loftus Railway Station.

The program

10 am – 11.30 am Garden visit

Guided tours of the beautiful Joseph Banks Native Plants Reserve in Manooka Place at Kareela. Access is via Alpita Street.

This is an ideal opportunity to visit the newly renovated Reserve. Sutherland Shire Council has spent a considerable amount of money upgrading the facilities, including the construction of more than two kilometres of walking paths, a new arrival gateway and gathering space at the reserve's entrance, a viewing platform with water views and barbecue facilities. In addition, the Sutherland Group of APS NSW has put in a lot of time and effort with new plantings of Australian native plants to enhance the newly-developed areas. You will NOT be disappointed.

It is a delightfully relaxing area in which to enjoy a picnic lunch before travelling to the Loftus Community Hall, 15 minutes away by car, for the Gathering.

11.30 am – 12.45 pm Lunch.

There are plenty of places to buy lunch and enjoy a coffee at nearby Sutherland, or bring a picnic lunch to eat at either Joseph Banks Native Plant Reserve or the Loftus Community Hall grounds.



12.45 pm – 3.30 pm Gathering, Loftus Community Hall

12.45 pm – 1.30 pm Extraordinary General Meeting

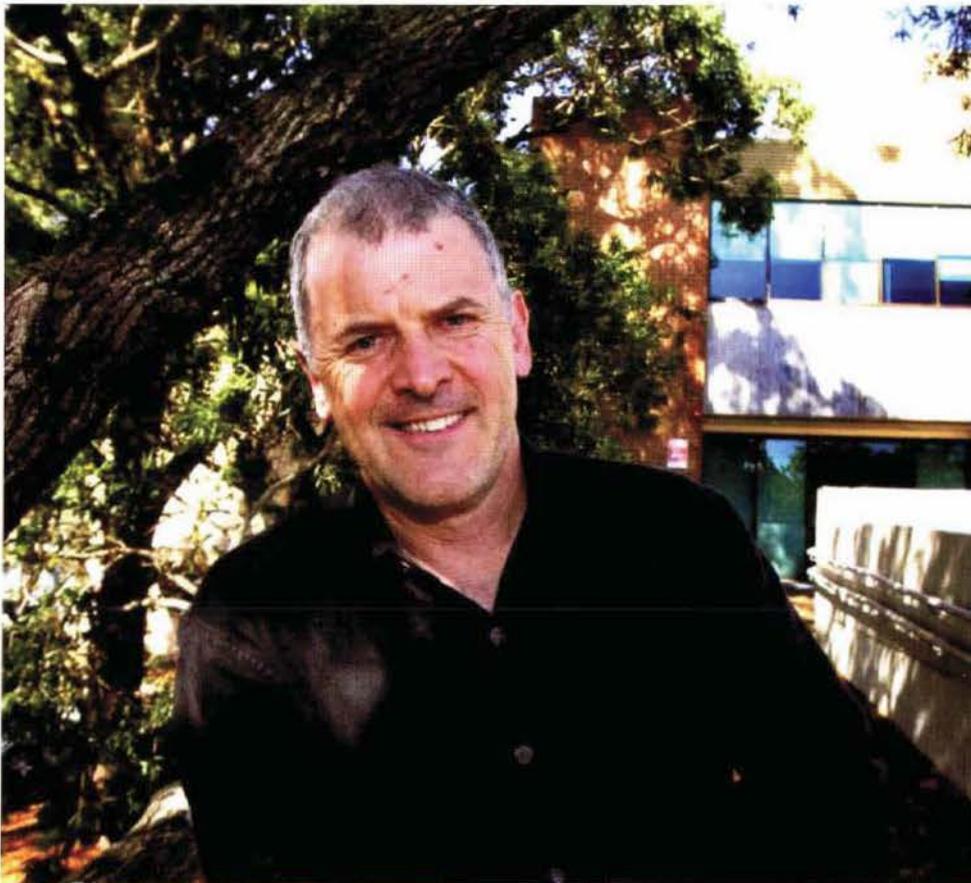
To consider proposed changes to the Articles of Association. Members should have received notification about this meeting and information relating to the proposed changes.

1.30 pm – 3.30 pm Workshop

How to Create Wildlife Habitat at Home

This will be presented by Geoff Doret, the Greenweb Officer at Sutherland Shire Council. Did you know that your backyard, balcony or the common area of your apartment block could provide habitat for frogs, lizards, small birds, microbats, butterflies, native bees and more? Your home can become a 'stepping stone' of habitat that helps wildlife to live in your area and you can enjoy the benefits of having them around.

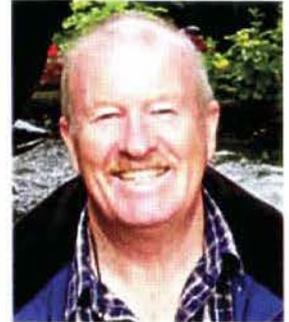
Geoff is an excellent presenter who will show us how to create such habitats in our back yards. The workshop will be delivered into two sessions, with afternoon tea half way through.



President's Report

John Aitken, President APS NSW

I hope that you and your families enjoyed a wonderful and relaxing time during the Christmas break and that the new year has started off well for each one of you.



November Gathering, 2017

Congratulations and thanks to the North Shore Group who hosted the Society's last quarterly gathering for 2017 in November. The gathering was again a great success with over 80 members and visitors attending. A special thank you to all those members of the North Shore Group who generously gave of their time to assist on the day, by leading walks through the beautiful Ku-ring-gai Wildflower Garden, setting up the hall and providing and serving afternoon tea.

Extraordinary General Meeting and Quarterly Gathering, 3 March 2018

The next quarterly gathering of APS NSW will be hosted by the Sutherland Group on Saturday, 3 March at the Loftus Community Centre, Loftus. The gathering will begin at 12.45pm with an Extraordinary General Meeting of members to discuss and vote on four proposed changes to the Articles of Association in relation to:

1. quorum size for Board meetings.
2. reduction of the number of 'titled' office-bearer roles on the Board.
3. period of appointment of President,
4. the process for nominating as an office bearer.

A consultation paper on the proposed changes was sent to all Groups on 10 November for consultation and feedback to the Board. Thank you to all those Groups and members who have responded to that consultation paper.

Members should have received notice of the Extraordinary General Meeting together with the reasons for the proposed changes. If you are unable to attend this meeting and wish to be represented, please complete the proxy form sent with the announcement of the meeting.

I would like to take this opportunity to thank all the Groups who have hosted these gatherings, which have become a popular and important event on the Society's calendar.

Farewell luncheon for Sharlene Cormack

In December, six members of the Board of APS NSW farewelled Sharlene Cormack at a luncheon at the Enzo Cucina Restaurant in Northmead. Sharlene was the Society's office manager for 12 years. For this period she managed the office in an efficient and professional way. She was responsible for managing the Society's accounts, preparing the end of year accounts and for handling the office correspondence and phone enquiries. Sharlene has started a new venture, Sharz Art Design, at our former office at Constitution Hill, where she is giving lessons to all age groups in painting, drawing, scrapbooking and more. On behalf of APS NSW, I wish to thank Sharlene for her friendship and her commitment and service to the Society; we wish her every success for the future of her new business.



L: Sharlene with a beautiful vase that was presented to her as a small token of the Society's appreciation of her wonderful efforts.

B: From right and anticlockwise: Merle Thompson, Sharlene Cormack, Tony Maxwell, Roger Starling, Harry Loots, Alix Goodwin and John Aitken



Allocation of Sharlene's former areas of responsibility

The Society has outsourced the day-to-day and end of year accounting and reporting and BAS statements to the Australian Taxation Office to Accounting for Good, which has been doing the books for Australian non-profit organisations and social enterprises since 1997.

Glenda Browne, from the Blue Mountains Group, has volunteered to handle the Society's emails and pass them on to the relevant people. On behalf of the Society, I would like to thank Glenda for so generously taking on this area of responsibility. The Society has changed its postal address to the Cremorne Post Office and all received post is being distributed by Harry Loots to the relevant person/s.

I would also like to thank Graham Fry, President of East Hills Group, for nominating as Group delegate to the Board at their Group AGM. I look forward to Graham's involvement on the Board.

Appeal for volunteers to assist the Board

The Society needs more members like Glenda and Graham who are willing to assist the Board with the administrative aspects of the Society, either as a director, or non-director. If you are able to assist in any capacity, either large or small, please contact me at president@austplants.com.au).

2017 was a year of significant change for the Society, with the closure of the office, the design and implementation of a new website, an online membership data base, and online membership renewals and subscriptions. Hopefully, 2018 will be a less strenuous year with consolidation of those parts of the strategic plan already implemented and commencement of other aspects of the plan.

Heather Miles' article, *Progress on Strategic Plan*, (p 36) is an excellent summary on the progress made so far in implementing aspects of the strategic plan.

Changes to contact and banking details for APS NSW

Please note the Society's new phone number and postal address, which can be found on page 2 of *Native Plants for NSW*. The Society has also changed its bank accounts to the ANZ, which offers free internet banking services to not-for-profit groups. The new bank account details can be found in the Membership application and renewal form located in the centre of this journal.

I look forward to catching up with many of you at the March quarterly gathering.



Coates Wildlife Tours

Specialists in Nature Tours since 1986 (Small groups 12–14 passengers)



W.A. Pilbara Reef & Ranges

15 Day Camping Tour — Departs Perth 7th April 2018

Includes visits to:- Abrolhos Islands, Monkey Mia, Coral Bay (Ningaloo Reef) & Karijini National Park.
Our flagship nature tour — Exotic marine life, pristine islands, wildlife, ancient landscapes and breathtaking gorge walks.



Flinders Ranges and Lake Eyre Expedition

11 Day Camping / Accommodation Tour — Departs Adelaide 7th May 2018

This tour is a must do for all who long to experience the Australian Outback. We will cover some of South Australia's most historic outback locations in the spectacular Flinders Ranges and around Lake Eyre. Both regions offer an opportunity for a wide range of wildlife sightings.



Kimberley Wonders

13 Day Camping Tour — Departs Broome 4th July 2018

A different twist to the Kimberley, we include exploring along the Fitzroy River flood plain around Camballin, the best of the Gibb River Road including visits to Mt Elizabeth and Home Valley Stations. Add to this a visit to the Mitchell Plateau where experiences include the spectacular Mitchell and Mertons Falls plus great examples of ancient rock art along with the regions wonderful flora and fauna and you have a tour to good to miss.



Tanami Expedition (Broome to Alice Springs)

12 day Camping Tour — Departs Broome 14th July 2018

This trip is packed with highlights including the Southern Kimberley, Lakes Stretch and Gregory, Wolf Creek Crater, The Tanami Road and Newhaven Sanctuary. Join us and discover the wildlife as we travel from the Broome on the Kimberley coast through the remote Tanami Desert to Alice Springs in central Australia. The trip offers a range of habitat including a variety of gorges, lake systems, desert plus the wildlife that is found at each of these points.



A \$275.00 CHRISTMAS DISCOUNT is offered on these trips when making a booking prior to 28th February 2018 (This discount can not be combined with any other discount and must be booked direct with Coates Wildlife Tours)



Contact us for our full 2018 tour program: Free Call 1800 676 016

• Web www.coateswildlifetours.com.au • Email coates@inet.net.au

Recent event

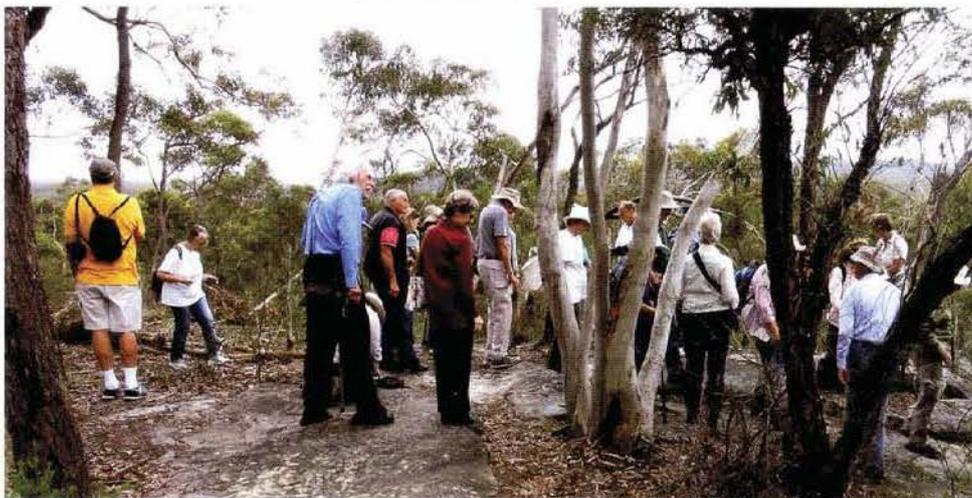
November Quarterly Gathering

John Arney is a member of Sutherland Group.

On 18 November, our last quarterly gathering for the year was held at the 123 ha Ku-ring-gai Wildflower Garden, with members of the North Shore Group our genial hosts. About 70 members were present.

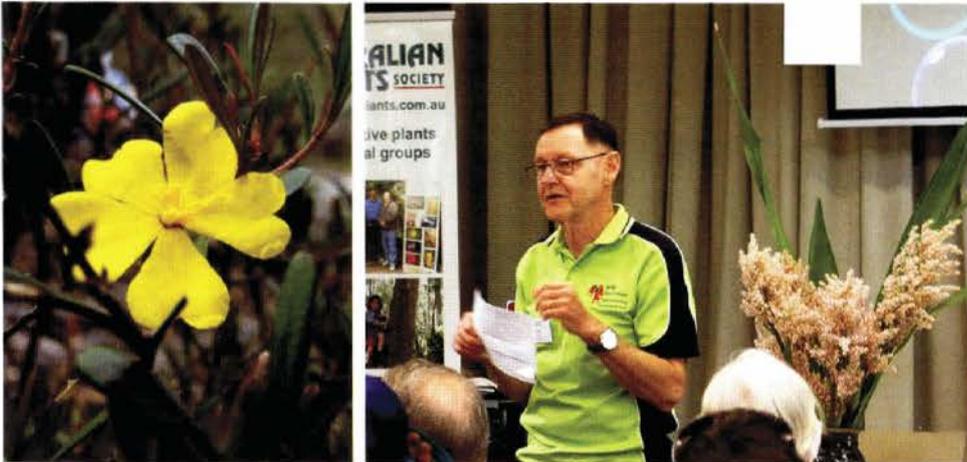
After registration, the day began with a 1 km guided walk, starting at our venue, *Caley's Pavilion*, and taking us along part of the *Smith Track*, then a link to the *Bentham Track*, through the *Fern House*, then returning to the pavilion via the boardwalk on the *Banks Track* and *Pond*. This extensive Garden has several tracks named after esteemed early botanists.

Our path took us through a variety of vegetation communities, with both familiar and not-so-familiar species to challenge our grey-matter. The photographers amongst the group were not disappointed, with the overcast sky providing ideal conditions for snaps of the flowers that were on display. At the pond we were treated to an interesting sight, with two mature Red-bellied Black Snakes foraging in the dry pond bed, neither appearing to show any concern for the 30-odd people who were watching from just a few metres away. Upon return to the pavilion we found a wide selection of plants for sale.



Some of the members on the morning walk at KWG Photo: J Arney

After lunch we were formally welcomed by APS NSW President, John Aitken, who also gave the Acknowledgement of Country of the local Guringai People. Barry Lees, President of North Shore, welcomed the



(L) *Hibbertia* sp. on the garden walk Photo: J Arney

(R) Barry Lees, President of North Shore Group with Stream Lily in vase Photo: H Miles

visitors on behalf of the local group and gave an overview of the history of the Garden. A vase of cut flowers was displayed prominently beside him. This was *Helmholtzia glaberrima* (Stream Lily), which had been grown locally but is native to the NSW North Coast and Queensland. Some discussion of this species ensued.

The guest speaker for the day was Bronwen Roy, a PhD student from Western Sydney University who is studying bee pathogens with particular emphasis on viruses. Bronwen's talk was timely as we had just seen the close of *Australian Pollinator Week*, and the continuation of *Pollination*, now on display at the Calyx, at the Royal Botanic Garden, Sydney, until late July 2018.

Bronwen gave some interesting statistics on bees and the absolutely pivotal role that they play in world food production. Australia is apparently the last temperate continent that is free from the Varroa mite (*Varroa destructor*), a parasite originating with the Asian honey-bee (*Apis cerana*), but which has now spread to infect honey-bee colonies worldwide. Additionally, in recent years we have been alerted to a decline in bee populations in America where the recent Colony Collapse Disorder (CCD) is responsible for a significant losses. CCD is currently thought to be due to the use of certain pesticides.

Whilst remaining optimistic, Bronwen is alert to the probable introduction of the Varroa mite into Australia and the possible impacts of the mite and the pathogens that it will bring with it, not only on the European honey bee (*Apis mellifera*), but also the (currently-known) approximately 2000 species of native bees that we have in this country. Bronwen then spoke

on the type of viruses that predominantly infect bees as being *non-enveloped*, *RNA* types that have the ability, amongst others, to mutate and possibly cause a catastrophic decline in bee populations.

Another interesting fact is that, despite the great importance of bees in the production of food, only a relatively small amount of either qualitative or quantitative research has been undertaken on bees in Australia, and this continues to be the situation today. The talk finished with questions from the audience, and we found Bronwen to be a most informative and entertaining speaker.

You are encouraged to look up 'Three Minute Thesis Bronwen Roy' on Youtube or this link www.youtube.com/watch?v=kNeZWs4wWvk

The day concluded with a splendid afternoon tea and our many thanks to the North Shore Group for their fine efforts.

Further information is available from the website of Permaculture Northern Beaches www.permaculturenorthernbeaches.org.au/bees/ and Bee Informed (USA) beeinformed.org/



Bronwen Roy giving her presentation at the November gathering
Photo: H Miles

Volunteers for Easter Show

Help promote Australian plants and your Society by participating in the Sydney Royal Easter Show. Volunteer to help on the APS stand and promote Australian plants by entering the flower competition.



Call for volunteers

We need volunteers at the Easter Show for a roster on the APS NSW stand for six days from Friday 23 March to Wednesday 28 March 2018.

The stand is open from 9.30 am to 5.30 pm each day. There will be two shifts: the first from 9.30 am to 1.30 pm, and the second from 1.30 pm to 5.30 pm. If there are enough volunteers we will be able to have three shifts to spread the workload. It is planned to have at least two members at the display for each shift to hand out leaflets, sell plants and talk to the public about your love for Australian plants. Free entry to the show is an added benefit to helping your society and promoting our flora.

To register your name, please contact Leonie Hogue on 0416 286 083 or leoniehogue@gmail.com

Competition entries

Easter is early this year, so you will need to act quickly to enter flowers for competition. Entries and nominations close on Wednesday, 28 February 2018. I hope lots of groups and individuals will enter.

There is a change to the arrangements this year with all Australian Plants being displayed on Saturday, 31 March (Easter Saturday).

Go to the RAS website www.sydneyroyal.com.au/flowers to enter and help fill the hall with amazing native plants – one or two extra entries can make all the difference. Enter as an individual or as a group. As a group you pay one entry fee and everyone can enter under your group name.

If you know nothing about arranging or presenting flowers for judging but love growing them, how about contacting a floral art group at your local college? Give them your flowers and let them have the fun of entering the Show for you and your group.

Teamwork

Or how we hope we foiled a new weed

John Arney, Sutherland Group

In 2016 a series of unrelated events resulted in the discovery of a new weed in Australia. The plant is a hardy coastal native from South Africa that is regarded as a nuisance weed (garden escapee) in California, and one that we can certainly do without in Australia.

In early 2016, planning was in full swing for the Friends of Royal (National Park) Seminar with a good number of Sutherland APS members taking organisational roles.

One of the guest speakers at the Seminar was APS Armidale member, Maria Hitchcock, who heads the Save Our Flora project and who, many of you will know, has a passion for, amongst many others, Waratahs and Correas. Maria was to lead a walk themed on Correa on the day before the Seminar.

About a month prior to the walk we began asking for suggestions for a good place to see the two local Correas – *C. alba* and *C. reflexa*. Replies came back stating that both were well represented at Kamay NP on the southern headland of Botany Bay, and others replied that *C. reflexa* had been regularly seen on the Coast Track of the Royal National Park, and that *C. alba* 'should be there too'.

Since it was to be a Friends of Royal Seminar it was thought appropriate that the walk should take place in the Park, so the challenge was on to locate both species and to lead the walking group to them.

Correa reflexa was not a problem: it is widely distributed in the Park in small areas, back from the direct salt spray zones and continuing inland. But *Correa alba* proved to be quite elusive.

On 1 March, a coastal section of the Park was walked without finding *C. alba*. On 15 March, the quest continued from Jibbon Point, on Port Hacking, southwards along the sea coast to where the previous search had ended, still no *C. alba*. However, it was during this outing that an unusual plant was noticed just above the exposed ocean rock platform. A couple of photographs were taken.

At our APS monthly meeting that same evening, the photos were shown to several of our knowledgeable members – no one could identify it. That certainly stirred interest: you don't have to know something to be



Do you know what this is?

helpful. The fact that you are knowledgeable and don't know can also be quite instructive.

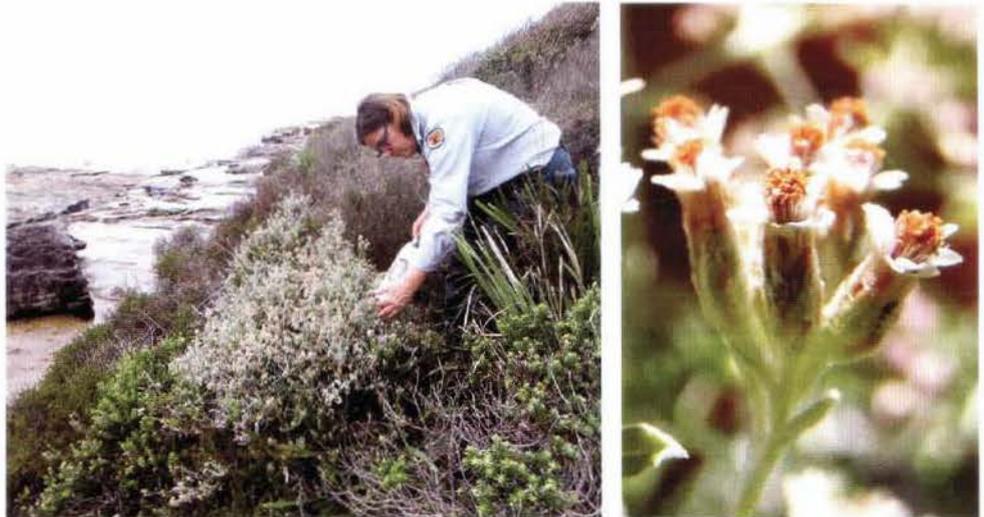
On 17 March the site of the plant was again visited, this time with local NPWS Ranger, Patsy Nagle, and we took more photos and a vegetation sample.

As planned, on 19 March, our group, accompanied by Maria, walked the 2 km Jibbon Point service trail, where we found several locations with *C. reflexa* (but still no *C. alba*). We also visited the site of the new plant and, again, members could not identify it.

Busy schedules delayed action on the plant identification, but after a month another vegetation sample was collected and given to Aileen Phipps, Sutherland APS member and long-term volunteer at Royal Botanic Garden, Sydney, to take to the Garden on her weekly visit.

Aileen reported that the sample aroused immediate interest with the 'Asteraceae staff' at the Garden. However, it was not until 5 May that we received the news from RBG botanist, Louisa Murray, that it had been positively identified as a weed, *Plecostachys serpyllifolia*, and that this appeared to be the first official record in Australia.

By this time seed heads (cypselae) were well developed, and as part of the eradication plan we decided the main challenge would now be to contain the thousands of seeds as we removed the entire plant. On 15 May we visited the site armed with an assortment of large bags and Patsy's small portable vacuum cleaner which was used to great effect to collect the loose seeds. After 20 minutes of thoroughly grooming the



Patsy vacuuming the seed heads. Note the proximity of the rock platforms.

plant, the small dust chamber was almost full and the plant was ready for removal.

The 700mm high 'plant' turned out to be a large number of individuals. The shallow fibrous roots were relatively easy to remove and we collected around 100 litres of plant material from the 1 m by 2 m site, including many small seedlings. Patsy later separated and mounted a large number of specimens for distribution to various herbaria.

Three follow-up visits to the site have resulted in the removal of around 100 seedlings, and we intend to continue until we are sure that it is gone.

Information supplied by the RBG Sydney includes references to experiences in California and can be found on-line in the Journal *Phytologia*, December 2009, pp 542–565.

Although this is a story about a weed, it also illustrates the significance of the network of APS members and their associates who contributed to the location, identification and removal of this potential problem plant, firstly through chance, and then by a train of events involving many people, not forgetting 'those who did not know'.

Perhaps at times we need to remind ourselves that APS is not only about plants: it is about a diverse network of friendly people who interact to share their knowledge and give of their time for a worthy purpose, and, hopefully, enjoy themselves along the way.

Amending APS NSW Constitution

Alix Goodwin, Vice President

In our strategic plan 2017 to 2020, we committed to a review of the Memorandum and Articles of Association of the Australian Plants Society NSW Ltd (our constitution) and to translating those documents into a constitution consistent with the Australian Charities and Not for Profits Commission model. This is a significant project and one that requires a lot of work and good engagement with district groups.

While the Board would prefer to undertake such a full review, it has formed the view that a number of amendments to the current Memorandum and Articles of Association are necessary to enable it to continue to fulfill its functions in the immediate future, most significantly due to ongoing difficulties in attracting board members. These immediate amendments include:

- (1) changes to the number of 'titled' office-bearer positions on the board
- (2) changes to the term of appointment of the President
- (3) a reduction in the numbers of Board members required for a quorum
- (4) changes to the method by which members could nominate for election to the Board.

On 10 November 2017, an email was sent to members and all district groups outlining and seeking feedback on the proposed changes. Feedback was received from 14 individuals and six groups (one informal) of whom seven individuals and five groups fully supported the proposed changes.

Seven individuals and one group opposed some or all of the proposed changes. The three primary areas of concern were removing the limit on the term a person can hold the position of president, reducing the size of the quorum, and not allowing members to nominate at the annual general meeting to hold an office-bearer position. Concerns related to:

- fatigue and recruitment difficulties if the limit on the term of appointment of the president is removed, including for district groups
- accountability and concentration of power if the quorum is reduced
- lost opportunities to fill office-bearer positions if changes to the nomination process proceed.

The Board has considered the feedback received and acknowledges the concerns. While some changes have been made to the proposals, the following comments are made:

- By its very nature, the need to elect a president each year provides a mechanism by which the existing president is effectively required to resign from the role. This applies both at the Board and district group level.
- Contemporary boards are much smaller (3-9 members) than the size of the Board currently allowed for by APS NSW Memorandum and Articles of Association (31 members). Our current Board has eight members and a majority quorum (one option suggested by the ACNC) would be five members. By law, a quorum cannot be less than three members.
- Under clause 34 of the Memorandum and Articles of Association, the Board can appoint any member to the Board, either to fill a casual vacancy or as an addition to the existing office-bearers. Limitations on the number of people who can be appointed apply, and a person appointed in this way can only hold office until the next annual general meeting.

In light of the feedback and comments, along with advice published by ACNC and contemporary board practices, the Board has decided to make two adjustments to the proposed changes: (1) to increase the term of appointment of the president from three to six years, and (2) that the quorum for a board meeting be a majority.

The specific amendments now proposed are:

- (1) Amending clause 29 to provide for the election of up to nine office bearers to the Board (known in the Memorandum and Articles of Association as State Council) including four titled office-bearers (president, two vice-presidents and honorary treasurer) and five non-titled office-bearers.
- (2) Amending clause 31 to increase the number of consecutive years that a person can hold the position of president from three to six years – this is a change from the previous proposal.
- (3) Deleting the phrase of clause 32 (a) that enables office-bearer positions to be filled at an annual general meeting by a person nominated by two persons from the floor.
- (4) Amending clause 45 to provide that the quorum necessary for the transaction of business be changed from seven people to a majority – this is a change from the previous proposal.

- (5) Amending clause 65(b) to allow the Board to appoint a Conservation Officer, Membership Officer, Property Officer and any other position it sees fit to enable the effective running of APS NSW – this is a change to the previous proposal.

An Extraordinary General Meeting of APS NSW will be held at the quarterly gathering at Loftus on 3 March 2018 seeking the agreement of members to these changes.

Members who would like more information on the reasons for these changes are encouraged to contact Alix Goodwin, Vice President on phone 0417 679 964 or by email, alix.goodwin@bigpond.com.

The reasons for the changes are also outlined in the email sent to members on 10 November 2017. Members interested in reading more about the model constitution published by the ACNC can do so at www.acnc.gov.au.



Wendy Grimm from North Shore Group has provided the image above of a wasp (*Lissopimpla excelsa* which is known as the Orchid Dupe Wasp) that is carrying the pollinarium of *Cryptostylis subulata* (Large Tongue Orchid) after pseudo-copulation with the flower.

The male wasps are tricked into believing that they are visiting a female by the scent, appearance and feel of the *Cryptostylis* flower. Edith Coleman's famous observations were published in 1927.

This photo was taken last November in Ku-ring-gai Wildflower Garden at St Ives.

The 2017 Blue Mountains Seminar

Harry Loots, APS Northern Beaches Group

In July a worthy mob of Australian Plants enthusiasts travelled to the lower Blue Mountains for a series of talks about native plants. This was organised by the local APS group and was an Australian Plants Society Quarterly Gathering.

Volunteering

Whilst speakers focused on the Blue Mountains environment and its vegetation, the common theme was the importance of volunteers. David King emphasised the necessity of making tea for his volunteers and allowing them to sit around and talk. He recognised that eventually enthusiasm would arise and work get done if it was at first a social event. Dr Paul Rymer noted the importance of citizen scientists in monitoring about 20 local climate and plant stations. The citizen science program has provided information on changes in flowering and fruiting times and insect visitation. Dick Turner spoke of the importance of bird clubs, the four-wheel drive club and bush care groups volunteering to plant and water trees in the Capertee Valley. The cooperation of private land-owners was essential in providing access to planting areas.

David King and The Gully

After apologising for not setting off the smoke alarms with a traditional Aboriginal 'welcome to country' David King welcomed us. David's Aboriginal ancestors, the Gundungurra and Darug peoples of the Blue Mountains, lived in this country and David now works on the restoration of an area where his ancestors once camped. His mother, Aunty Mary Cooper-King, lived in south Katoomba when it was called The Gully Aboriginal Mission.

In 1946 a tourist park was built in The Gully and the creek was dammed to form a lake. Then in 1957 the traditional owners were forced off their land and The Gully was turned into Catalina Park Raceway. In 2002 The Gully, an area of approximately 47 hectares of forest, swamp and woodland, was declared a Place of Aboriginal Significance. An Aboriginal council and Katoomba Council manage the area, which is now called Garguree, meaning The Gully in Gundungurra language. Rehabilitation planning started in 2012 from a desire to address 'the ecological and cultural impacts of historical events' in The Gully.

David is the co-ordinator of the Garguree Swampcare Group, which has shown impressive progress after six years of grant-funded work



(L) David King at the gathering
(A) Gully Traditional Owners representative Aunty Sharyn Halls and David receive the prestigious Indigenous Land Management Award for Garguree Swampcare from the Greater Sydney Local Land Service.

in the rehabilitation of the 5 ha swamp. \$172,000 in grants has gone towards paid contractors and materials, which has been supplemented by hours of Garguree Swampcare volunteer labour and council support. The group has also received regular contributions of native plants from trail run organisers.

When receiving an award in 2017 David said: 'Together we have transformed The Gully ecosystem by weeding, planting, bush regeneration, removing rubbish, brush matting and restoring it to its natural state. Of equal importance are our efforts to heal the community and share cultural knowledge through The Gully traditional owners and their descendants.'

It's plain to see that without David's considerable negotiating and organising skills this project would not have reached this stage of its development.

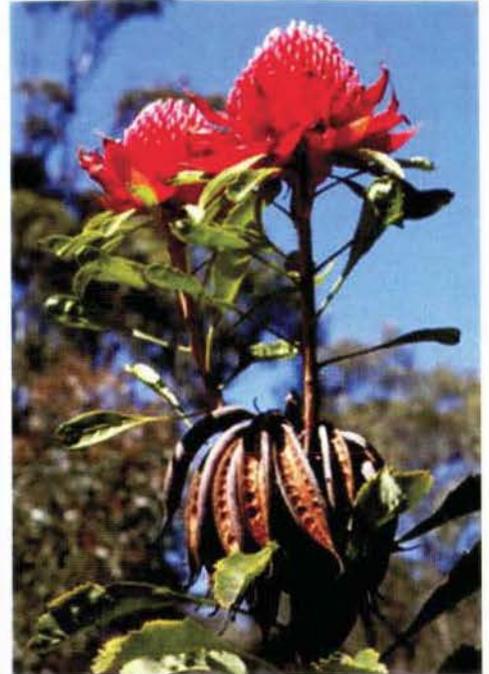
The following Youtube video describes the project. www.youtube.com/watch?v=dIDtzDeVx0w

Paul Rymer and species adaption to climate change

Dr Paul Rymer from Western Sydney University gave a presentation which included a scientific analysis of the results of research by his Masters students on the possible effects of climate change on various



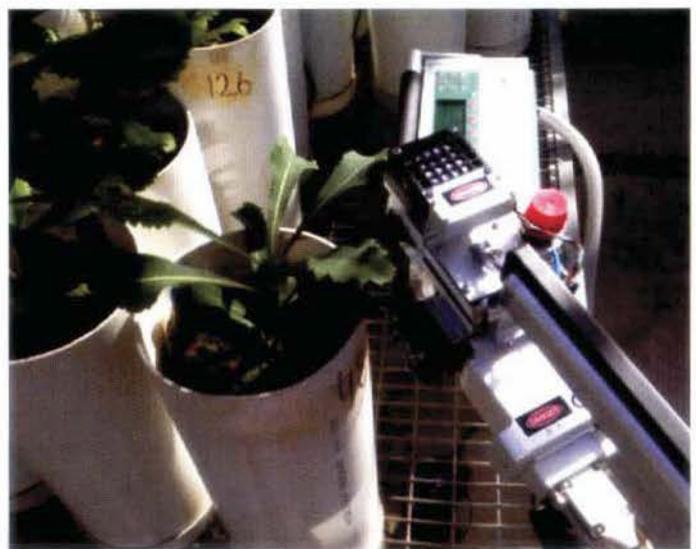
Paul Rymer at the seminar



Telopea speciosissima (NSW Waratah) (image from www.anbg.gov.au)

native plant species. This was an extremely technical talk, well beyond my understanding of systematic research techniques and the analysis. To give you an idea of the technical nature of this talk: one finding was 'that genetic adaptation and phenotypic plasticity contribute to greater leaf hydraulic tolerance in response to drought in warmer climates'. A mouthful, but interesting once you get your head around it. Other results showed that the coastal phenotype of *Telopea speciosissima*

Measuring photosynthesis and respiration of seedlings of NSW Waratah using an infra-red gas analyser (IRGA) (image from G. Huang). These images from the July 2017 issue of the Australian Flora Foundation Newsletter *Research Matters*. Visit their website www.aff.org.au/ to learn more.



(NSW Waratah) is capable of coping with climate extremes whereas the higher altitude phenotype does not do well out of its normal climate range. The work to date on *Acacia* species shows that local species grow best and cannot adjust to changes in temperature or altitude.

Dick Turner and revegetation for birds

At 85, Dick Turner is still involved in the project he started 27 years ago to re-establish bushland in the Capertee Valley to encourage the Regent Honeyeater back from near extinction. Apparently the Capertee Valley is an important refuge for the Regent Honeyeater. Dick's efforts have made a positive impression on a landscape that had been overgrazed and otherwise mistreated since white occupation. Over 90 bird species that visit the valley now benefit from the wildlife corridors planted between existing woodlands. To cater for different bird species, groves are low on their edges, then of medium height, with tall trees in the centre. The tall species are *Eucalyptus sideroxylon*, *Eucalyptus albens* and *Eucalyptus blakelyi* while the mid-range and smaller plants include *Allocasuarina*, *Melaleuca* and *Callistemon* species. These plants provide a variety of food sources and habitat.

As an annual education event the Blue Mountains Seminar was immensely successful.



Attendees at the Blue Mountains 2017 Seminar and gathering

Plant profile

Acacia siculiformis

Warren Sheather is well-known to many APS members. He is a member of the Armidale Group and writes an occasional column about plants of the New England region. He and wife Gloria have decided it is time to downsize and are moving to the lower Blue Mountains to be closer to family. Warren will continue to write for Native Plants for NSW, group newsletters and study groups, but they have discontinued their website (www.yallaroo.com.au). Much of the native plant information from that site is available on the newly upgraded APS NSW website www.austplants.com.au.



Acacia siculiformis is one of the 60 or so wattles that occur on the Northern Tablelands of NSW. Its common name is Dagger Wattle, which is very apt and closely relates to the species name which means little daggers.

Acacia siculiformis is a medium-sized upright shrub that reaches a height of two metres. The phyllodes are narrow, up to 30 millimetres long, and crowned with a very pungent point. There is a small gland near the centre of the phyllode. The blooms are yellow, held in globular clusters of up to 45 individual flowers. One or two flower heads are held in the axil of each phyllode. Flowering occurs from late spring to early summer. The pods are linear and hold a few small seeds that are almost circular.

This is one of the few wattles which, to our knowledge, grows naturally in moist situations such as swamps and watercourses as well as in dry, rocky areas.

Acacia siculiformis is found mainly on the southern and northern tablelands of NSW, but also in the north-eastern highlands of Victoria and in Tasmania. It is a common sight on the Northern Tablelands of NSW. In spring its flowering lights up watercourses along the Waterfall Way, east of Armidale. Cathedral Rock National Park and Oxley Wild Rivers National Park are strongholds of this species.

Horticulturally the Dagger Wattle is a versatile plant that can be grown both in moist and well-drained situations. Propagation is from seed that has been treated with boiling water.

The type specimen was collected by Allan Cunningham in 1824 on rocky hills near Lake George. The species was first named *Acacia siculaeformis* by Bentham in 1842. Another early synonym was *Acacia stuartiana*.

The Australian Plants Society NSW



**AUSTRALIAN
PLANTS SOCIETY**



APS NSW on the web

www.austplants.com.au

For the latest information about your Society see the web site, where you can read articles and newsletters, and participate in the forum about all aspects of native plants.

Conservation Report

Dan Clarke is the Conservation Officer for APS NSW and can be contacted at conservation@austplants.com.au



Despite a very busy spring, undertaking a lot of ecological surveys in rural NSW, I have managed to keep things moving with our Saving our Species project on *Prostanthera densa*. I have produced a draft document to provide a complete assessment of *Prostanthera densa* at all known sites in NSW. This document is available on the Conservation Page of the Sutherland Group on our new APS website www.austplants.com.au/page-18695. Very soon, members of Sutherland Group will be exploring additional possible sites in the Royal NP under direction from the National Parks and Wildlife Service.

With assistance from Sutherland Group member Ian Hill, I carried out a formal assessment of the *P. densa* population at Bass and Flinders Point in South Cronulla. This council-run Bushcare reserve is a very popular recreational spot. Currently, there are only three plants onsite! Sutherland Council is working to establish some plots within bushland where the species will be planted and monitored.

At the time of writing, I am heading to Nelson Bay to account for the population of *P. densa* there.

I am hearing more and more about successful and inspiring projects of the Saving Our Species Program and it is obvious to me that APS NSW members could have more involvement. You may have read or heard about the botanists who had to abseil down a cliff-face in Limpinwood Nature Reserve to undertake an assessment of Green Waxberry (*Gaultheria viridicarpa*) with almost 1,000 plants accounted for (www.abc.net.au/news/9235832). There are also many other exciting projects.

On another matter, we have been receiving notifications of calls for submissions on draft management plans for national parks and other conservation areas in NSW. In future, we plan to notify district groups when a new plan of management is being drafted for a national park or nature reserve in their area. Members can choose to make their own submission or ask for my help in drafting one. Always happy to hear from you!

District Group directory

District Groups are located in many areas throughout New South Wales and range in size from fewer than 20 to over 100 members. Group members are able to take part in many activities including bushwalks, bush regeneration and conservation projects. Regular meetings enable members to keep in touch with people of similar interests and to hear expert guest speakers. Contact the Secretary of a specific group for further information.

Armidale and District

President: Phillip Rose ☎ (02) 6775 3767
Email: prosecarwell@bigpond.com
Secretary: Penelope Sinclair ☎ (02) 6771 5639
PO Box 735, Armidale NSW 2350
Email: apsarmidale@gmail.com

Meetings: ASCA House, 166 Barney Street, Armidale
3rd Tuesday of the month at 7.00 pm (excluding December, January, June, July).

Blue Mountains

President: Dick Turner ☎ (02) 4739 5362
Secretary: Alix Goodwin ☎ 0450 430 891
PO Box 23, Glenbrook NSW 2773
Website: www.apsbluemtnsgroup.org

Meetings: Native Plant Reserve, Great Western Hwy, Glenbrook
1st Friday of the month at 8 pm (Sep-May) and 1st Sunday of the month at 10 am (Jun-Aug).
No meeting when there is an outing in the month.

Central Coast

President: Pat Carlton ☎ (02) 4394 0228
Secretary: Joan Harden ☎ (02) 4325 3807
Email: aps.cc.secty@gmail.com

Meetings: Phillip House, 21 Old Mount Penang Road, Kariang
Generally 2nd Friday of the month (excl. Jan, Dec) at 7.30 pm but winter meetings on Saturday afternoons. Check website for details.
Website: www.australianplants.org

Central West

President: Roy Menzies ☎ (02) 6337 7388
Email: rjmenzies@activ8.net.au
Secretary: Lyn Burgett ☎ (02) 6331 9170
Email: l.burgett@bth.catholic.edu.au

Meetings: Monthly outings to various locations. Contact the secretary for details.

Coffs Harbour

President: Alison Moore ☎ 0439 597 118
Email: anchorsmoore@westnet.com.au
Secretary: Robert Watt ☎ (02) 6655 0043
PO Box 241 Bellingen NSW 2454
Email: rob8milehill@yahoo.com.au

Meetings: Coffs Harbour Botanic Gardens Display Room normally on the 2nd Tuesday of each month alternating between day (10 am) and evening (7 pm). Excluding January.

East Hills

President: Graham Fry ☎ (02) 9580 6621
Email: fryg45@gmail.com
Secretary: Karl Schurr ☎ (02) 9644 8217
Email: kschurr@bigpond.net.au

Meetings: Lugarno–Peakhurst Uniting Church
909 Forest Road, Lugarno
1st Wednesday of each month at 7.30 pm (excluding January).

Hawkesbury

Contact: Arthur Rutter ☎ (02) 4577 3271
99 The Terrace, Windsor NSW 2756
Email: aande42@bigpond.com.au

Meetings: This group was re-launched at the APS NSW gathering in November 2014.

Hunter Valley

President: David Williams ☎ 0439 505 899
Email: davidvacy@gmail.com
Secretary: Andrew Pengelly ☎ 0468 535 234
30 Lindsay Rd North Rothbury NSW 2335
Email: apengelly@muih.edu

Meetings: (Except winter see below) The Polish Hall, Cnr Grant & Old Rose Sts, Maitland
3rd Wednesday of the month at 7.45 pm. Winter (Jun-Aug) 3rd Sunday of the month at 10 am in members' gardens.

Illawarra

President: Kath Gadd ☎ 0414 333 475
Email: kath@malleedesign.com.au
Keith Hunter ☎ 0481 599 008
Email: keithjohnhunter@gmail.com

Facebook: type 'APS Illawarra' in the Facebook search bar.

Activities: This group is aiming to have an activity each month – check the Facebook page or contact the leaders.

Australian Plants Society NSW

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Membership application and renewal form

Please select your application type.

- New member. I wish to apply for membership of the Australian Plants Society NSW Ltd and agree to the Memorandum and Articles of Association at www.austplants.com.au
- Renewing member: Membership number _ _ _ _ _
Please tick if any details have changed from last renewal
- Gift membership. Donor name _____
Include any personal card you wish to accompany the new member's pack.

1. Complete your details

Name(s) _____

Address _____

Email _____

Phone () _____

District Group (if relevant) _____

2. Select your membership type

12 months membership. Rates at 1 January 2017. GST inclusive. Joint membership applies to two people at the same address. Each receives a membership card. A concession is available to Seniors, people on a limited fixed income and full-time students.

- | | | | |
|---|----------|--|------|
| <input type="checkbox"/> Individual | \$56 | <input type="checkbox"/> Individual – Concession | \$48 |
| <input type="checkbox"/> Joint | \$66 | <input type="checkbox"/> Joint – Concession | \$58 |
| <input type="checkbox"/> Overseas | A\$60 | <input type="checkbox"/> 3 year renewal | 3x\$ |
| <input type="checkbox"/> Optional donation to APS NSW | \$ _____ | | |

3. Select your payment method

Cheque or money order payable to Australian Plants Society NSW

Visa MasterCard

Card number _ _ _ _ / _ _ _ _ / _ _ _ _ / _ _ _ _

Expiry date _ _ / _ _

Cardholder's name _____

Cardholder's signature _____

Direct deposit

Bank ANZ

Account name Australian Plants Society NSW Ltd

BSB 012 352

Account no. 302 301 693

Please use as the reference your surname and 6-digit membership number which is on your membership card and your journal mailing envelopes. Please email merleaps@bigpond.com to advise of your deposit.

4. Return your form by post or email

Australian Plants Society NSW
Membership Officer
PO Box 3066
BOWENFELS NSW 2790

Membership inquiries

Merle Thompson, Membership Officer
merleaps@bigpond.com
Ph (02) 6352 3805 Fax (02) 6351 2384



Australian Plants Society NSW Ltd
ACN 002 680 408
www.austplants.com.au

10/17

District Group directory continued

Macarthur

President: Robin Davies ☎ (02) 4653 1275
Secretary: Rod Bray ☎ (02) 4647 9928
147 Holdsworth Drive, Mt Annan NSW 2567
Email: yarbdor@westnet.com.au
Meetings: Jack Nash Club Rooms, Nash Place
Currans Hill NSW 2567. 3rd Wednesday of the
month at 7.00 pm (Feb-Nov).

Menai

President: Jason Cockayne ☎ (02) 9570 8559
Email: Jay.shaz@hotmail.com
Secretary: Annette Tuckfield ☎ (02) 9543 1490
Email: menaiwildflower@austplants.com.au
PO Box 3104, Bangor NSW 2234
Meetings: Illawong Rural Fire Service.
2nd Saturday of the month at 1 pm (June-Aug)
2nd Wednesday of the month at 7.00 pm (others
excluding January).

Newcastle

President: Colin Lawrence ☎ (02) 4965 6110
Email: president.aps.newcastle@gmail.com
Secretary: Maree McCarthy ☎ (02) 4943 0305
Email: secretary.aps.newcastle@gmail.com
Meetings: The Wetlands Centre, Sandgate Rd,
Shortland
1st Wednesday of the month at 7.30 pm
(excluding January).

Northern Beaches

President: Conny Harris ☎ (02) 9451 3231
Email: northernbeaches@austplants.com.au
Joint Secretaries:
Julia Tomkinson ☎ (02) 9949 5179
Penny Hunstead ☎ (02) 9999 1847
PO Box 393 Dee Why NSW 2099
Meetings: Stony Range Botanic Garden, Dee
Why. 1st Thursday of the month at 7.15 pm
(Feb-Nov).

North Shore

President: Barry Lees ☎ 9653 3691
Email: president@blandfordia.org.au
Secretary: Sue Bowen ☎ 0478 957 951
PO Box 141 Roseville 2069
Email: secretary@blandfordia.org.au
Meetings: Willow Park Community Centre,
25 Edgeworth David Ave, Hornsby.
2nd Friday of the month at 8 pm (Feb-Nov).
Website: www.blandfordia.org.au

Nowra

President: Lesley McKinnon ☎ (02) 4421 3212
Secretary: Gwen Smith ☎ (02) 4443 3497
PO Box 180, Tomerong NSW 2540
Email: austplantsnowra@gmail.com
Facebook: australianplantsocietynowra
Meetings: North Nowra Community Centre
7 Hood Close, North Nowra. 2nd Thursday of the
month (Feb-Nov) at 7.30 pm.

Parramatta and The Hills District

President: vacant
Secretary: vacant
Email: info@apsparrahills.org.au
Meetings: Bi-monthly meetings 2 pm on 4th
Saturday of Feb, April, June, August, Sept and
Nov at Gumnut Hall, Gumnut Place, Cherrybrook
Website: www.apsparrahills.org.au

South East Region

President: John Knight ☎ 0434 674 347
Email: johnonvista49@outlook.com
Secretary: Michele Pymble ☎ (02) 4473 8587
Email: secretary.apsse@gmail.com
Meetings: At various locations, generally on
1st Saturday of every month except January.
Contact President or Secretary.
Website: southeast.austplants.com.au

Southern Highlands

President: Kristine Gow ☎ (02) 4861 1913
Email: krislloyd2@bigpond.com
Secretary: Kay Fintan ☎ (02) 4861 2594
Email: kaynbrian@bigpond.com
2 Sir Donald Bradman Drive Bowral 2576
Meetings: CWA Room, next to Council building
in Elizabeth St, Moss Vale at 2 pm on the first
Thursday of Feb, Apr, Jun, Aug and Nov.

Southern Tablelands

President: Tim Hayes ☎ 0468 472 237
Email: knockaroura@skymesh.com
Secretary: Bob Galland ☎ 0407 248 154
PO Box 1046 Goulburn NSW 2580
Email: rcgalland1@bigpond.com
Meetings: Only when essential – our group is
concentrating on walks and other activities.

Sutherland

President: John Aitken ☎ (02) 9589 1363
Email: jeaitken@gmail.com
Secretary: Leonie Hogue ☎ (02) 9528 6083
Email: leoniehogue@gmail.com
Meetings: Gymea Community Centre, Gymea
Bay Rd, Gymea. 3rd Wednesday of the month
at 8 pm (February-November).
Website: www.sutherland.austplants.com.au/

Tamworth

President: Matt Cosgrove ☎ (02) 6765 2693
Email: cosgrove72@bigpond.com
Secretary: Kerrie Gray ☎ 0427 652 986
PO Box 1193, Tamworth NSW 2340
Email: dyso57@bigpond.com
Meetings: Botanic Garden Meeting Room.
10 am on 4th Saturday Feb to Nov. Outings
and field trips at other times – contact the
Secretary.

APS NSW Annual General Meeting

The Australian Plants Society NSW Ltd A company limited by guarantee

Notice is hereby given that the Annual General Meeting of the Australian Plants Society NSW Limited will be held on Saturday, 26 May 2018, commencing at 12.30 pm at Gumnut Community Centre, Gumnut Place, Cherrybrook. NSW.

Note: Gumnut Place is off Gumnut Road.

Agenda.

1. Welcome
2. Apologies
3. Declaration of proxies
4. Minutes of previous Annual General Meeting held 20 May 2017
5. Business arising from previous Annual General Meeting
6. President's report
7. Other reports
8. Financial reports
9. Election of Life Members
10. Conservation Award
11. Election of officers

A proxy form for the AGM is included in this issue of *Native Plants for NSW*. The proxy form is for members who are unable to attend the AGM but who wish to nominate a proxy to vote in their absence

Please note that members will NOT receive a copy of the Annual Report, unless they have specifically requested the Office to send one either by email or post. A copy of the annual report will be available for members to view on the APS NSW website at www.austplants.com.au from mid-April.

Any questions of a financial nature arising from the Annual Report are to be forwarded to the Australian Plants Society NSW Ltd. office by either email or post by midday Wednesday, 16 May 2018. All responses will be given to members at the AGM.

New members January 2018

Merle Thompson, Membership Officer

The Australian Plants Society NSW warmly welcomes the following 40 new members (31 memberships) and wishes each of you a long, rewarding and enjoyable association with the Society.

Carole Alcock	Farmborough Heights
Christine Barber	Glen Innes
John Bennett	Darling Point
Janette Brennan	GyMEA
John Broadbent	Comboyne
Graeme Crabbe	Woollahra
Audrey Deheinzelin	Tahmoor
Candice Delaney	Ultimo
Leon Eade	North Turramurra
Jeannette & John** Elton	Coolangatta
Caroline Franks	Baulkham Hills
Edwin Franks	Glenwood
Friends of the Royal National Park	Engadine
Tony Gill & Trisha Lusby	Dubbo
Geoffrey Harborne** & Prema Nair	Wallsend
Lindy Hills & Wayne Hartridge	Bonville.
Jennifer Lamb	Goulburn
Laraine Likely	Vincentia
Glynis & Steve Lindsay	Lalor Park
Louise Mathew	Bulahdelah
Euan Mills	Mount Annan
Kim Monnox & Gerry Harper	Merewether
Siew Neale	Brewarrina
Bradley Oliver	Bulli
David & Sally Rickards	Eastwood
Bill & Eiril Senger	Elermore Vale
Barbara Vincent	GyMEA Bay

Toni Warburton & Chris Ward

Marrickville

Peter Wauchope

Run-O-Waters

Wendy Whorrod

Sutherland

Gordon Wilson

Ryde

** Re-joining after very long absence

Vale

It is with sadness that we learnt of the death of Fred Langshaw, a past secretary of North Shore Group. The Board extends condolences to his family and friends. North Shore Group hopes to have a tribute ready for the next issue of *Native Plants for NSW*.

Wollemi Pines need good home(s)



Our membership Officer, Merle Thompson does a great deal for our society. Now is your chance to do something for her and do yourself a favour at the same time.

Merle has two advanced Wollemi Pines (*Wollemia nobilis*) in pots that she can no longer maintain.

The trees need a sheltered spot away from hot sun where they will grow into very big trees (or a very, very big pot). Ideally, the new owner also needs muscles and a truck to come to Lithgow and collect.

Both trees can be seen in the image (above). The front tree is about 2 m tall and the other 1.8 m. The pots are 400 mm internal; 450 mm external.

They are great specimens and would be very expensive to purchase. Ideally someone from Central West of Blue Mountains area but I'm sure Merle would be happy to hear from any APS member keen to add these beauties to their collection. Merle's details are on the renewal form in the centre spread of NPfNSW.

Vale Wayne Jeffrey

Robert Watt and Colin Broadfoot acknowledge the contribution of a cherished and passionate member of our Society. Robert is the Secretary of Coffs Harbour Group and Colin is the owner of Boggy Creek Natives in Bellingen.

It is with great sorrow that APS Coffs Harbour Group acknowledges the recent passing of Wayne Jeffrey, one of the most influential members of our Group.

Wayne was active from the re-establishment of SGAP Coffs Harbour Group in 1994. At the second meeting he volunteered to be part of the Show Committee that would establish the 'SGAP garden' within the North Coast Regional Botanic Garden. Visits by our group to Wayne and Jean's garden began the next year, and Wayne was elected to the Committee in 1996, becoming Vice-President in 1998 and then President in 1999. He was Secretary from 2005 to 2012 and filled various other positions.



Photo: Philip O'Shea

Wayne and Jean bought their Bellinghen property 'Misty Glen' in 1988. It was originally three and a half acres of giant paspalum, lantana and camphor laurel. This was slowly transformed by Wayne and Jean into one of the most inspiring rainforest regeneration projects in the district. From the first rainforest tree he planted – *Xanthostemon chrysanthus* (Golden Penda) – they ended up with more than 1600 different plants on the property, all beautifully itemized and recorded on a database that Wayne maintained. It is no wonder that his garden was one of the few that were regularly sought out to be shown to interstate and overseas visitors.

Although we were not to know it at the time, it was fitting that the last talk Wayne gave to the Group in early 2016 was on smaller rainforest trees suitable for the suburban backyard.

Wayne's immediate ties with the group were severed in mid-2016 when he and wife Jean sold their property to move to Wauchope.

For all his work for our Group, we will always be grateful.

Robert Watt

I think Wayne's lasting contribution to our group was that of an efficient and good-humoured committee member, especially as Secretary. He was always straight to the point and believed, as we all did, that general meetings should be about interest and enjoyment, always keeping business to a minimum.

Wayne was one of those characters who could get away with throwing a few expletives in here and there without causing offence, a feat only some can get away with. He was likeable in that disarming way.

Wayne became interested in native plants while living in Bellinghen and, together with Jean, established a marvellous rainforest collection (Jean was the curator of the exotic section). They also had a pretty stunning bromeliad under-planting in their rainforest (Wayne having previously been prominent in the Bromeliad Society).

I last chatted with Wayne a couple of days before he passed away. I knew it would be for the last time.

Colin Broadfoot

Progress on APS strategic plan

Heather Miles, APS NSW Honorary Secretary

On 5 October 2016, we finalised our strategy for APS NSW: We agreed to measure success in three years through increases in membership, additional revenue, increased profitability and improved member satisfaction. Our focus for 2017 was to improve the basics, including:

- Processes – Closing the office, updating our website and membership system and updating our financial systems
- Promotion – Developing a marketing and promotions plan, including holding a public seminar on climate change
- People – Enhancing communication with members

The Board is pleased with its progress on the items related to processes.

- The office has closed with a saving of over \$15,000 pa
- A new website and membership system are now in place
- Reviewing the financial systems and outsourcing the day to day and end of year accounting and reporting to Accounting for Good.

We have made less progress in the other areas due to lack of capacity and capability. That said, the website is proving to be a good promoter of the Society, and we have begun more regular email communications. We are also working to address governance issues. The Board has determined not to take on new projects until the existing ones have been bedded down.

If there are members who are willing to assist with any of these projects or tasks, either as a director or non-director, please contact John Aitken (president@austplants.com.au).

We are aware that a lot of change is underway, and thank our members and committees of district groups for their support through these necessary transitions. Hopefully we are setting up the Society for the next 50 years!

What is happening with the financial management of the Society?

As many people know, in the last year or two, the Board has been concerned about the timeliness and quality of financial accounting and reporting. These concerns are highlighted by the increased focus on director responsibilities as well as the departure of Sharlene Cormack, our office manager.

To address these matters, in June 2017 we commissioned a review of our financial systems and processes. This review, which was conducted by Accounting for Good, found that we are not compliant with our Memorandum and Articles of Association (Clause 7), with key issues being:

- The Board has limited ability to view or control district group finances, which leads to the APS NSW accounts being incomplete during the financial year and limits the Board's ability to have adequate governance oversight.
- APS NSW needs to replace manual processes with electronic ones in a virtual office environment and can achieve greatest cost efficiencies through automation where possible.

Accounting for Good made a series of recommendations to address these issues, which were prioritised. The first step was to address state level finances and the second was to work with district groups to ensure more accurate and timely reporting.

The Board decided to engage Accounting for Good to implement these new financial systems, starting with the state office. While we



Christmas bells (*Blandfordia nobilis*) by David Drage from Dec 2017 issue of *Caley* the newsletter of Northern Beaches Group

would have preferred to do this with volunteers who had the necessary accounting skills, nobody offered to take on the task. The cost of \$2,238 per month, while significant, is considered a necessary cost of doing business, and is offset by savings in other areas (such as employment, the cost of operating an office and auditor costs).

The new system is now in place, including online receipt of invoices and payments, and still requiring two signatories, with Harry Loots, John Aitken and Alix Goodwin authorised to sign.

The second step is to improve transparency of district group's accounts. This will be implemented with an updated chart of accounts, updated income and expenditure spreadsheet for district groups to allow direct feed into Xero (accounting software) and bank accounts connected by direct feed to Xero. The aim is to reduce manual processes, while continuing to allow district groups to manage their own income and expenditure. Cash payments will still be accepted at district group level.

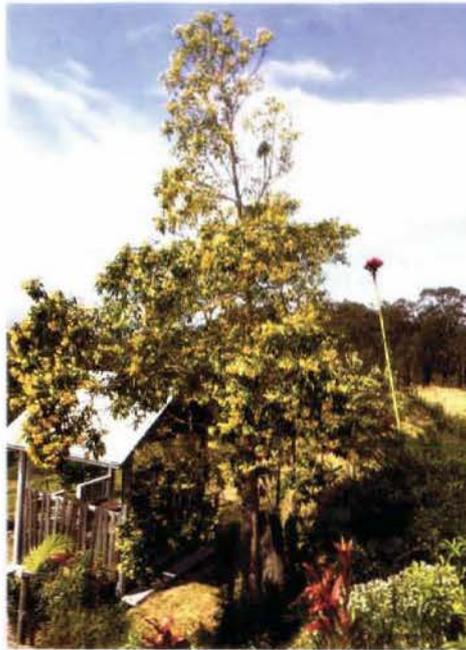
The new website

The new website (www.austplants.com.au) and membership system have been up and running since late August. In terms of the website:

- 80 to 90% of people visiting the site are new to the site



Images by Ah Moi Tharmarajah of Hunter Valley Group from her garden



Two more images from Ah Moi's garden

- 40% are from Sydney, 20% from Melbourne. The most popular pages, apart from the Home page, are the plant database and individual plant entries
- For the first three months, 60% of people accessed the website from a desktop, with 25% using a mobile phone and 15% a tablet.
- On average, there are about 1000 sessions each week – a good participation for a site of this nature.

Thanks to recent contributors – Warren Sheather, Ralph Cartwright (Sutherland), Penelope Sinclair (Armidale) and Noel Rosten (North Shore). We continue to add new stories and add to the plant database (more contributions are welcome).

A number of members have asked for access to other groups' newsletters. These are now posted on the members-only section of the website with links to those District Group pages where they are public.

Membership system

The new online membership is working well, albeit requiring considerable work from our Membership Officer, Merle Thompson, who is on a learning curve. It is early to draw conclusions but initial data suggests some promising trends.

- In the Oct-Dec quarter there were 54 new and one re-joining members (44 new memberships). A number of these have been initiated via the website. The total number of new memberships during 2017 is anticipated to be 5-10% higher than last year.
- Membership figures at the end of September suggest a further decline in membership compared with same time last year, but only a small decline.
- Encouragingly there was a decrease in non-renewals in the March quarter and possibly also in the June quarter.
- Around 100 members have no email address. For a recent email communication we had 93% delivery – there is ongoing work to update email addresses that fail.
- A significant number of members are making payments online through PayPal and also by direct deposit, with a decrease in the proportion using credit cards. There is also a decrease in memberships paid through district groups. We continue to maintain off-line payments for those who cannot or prefer not to use online methods.
- The system allows real-time reporting on membership data.

How is the office operating?

With Sharlene Cormack, our office manager leaving us, we are now fully virtual.

- As outlined above, financial matters are being dealt with by the Treasurer, Harry Loots, with the support of Accounting for Good.
- Glenda Browne, a volunteer from Blue Mountains, is taking care of the email system, forwarding emails or dealing with business which arises through the email system.
- Heather Miles, Secretary, deals with other matters that arise and manages the website.
- Wendy Grimm continues in the role of Study Group Coordinator.
- Queries can continue to be sent to the Society via office@austrplants.com.au.
- Important documents are held in a Dropbox account and archived hard copies are stored by Jonathan Steeds on our behalf, for which we are grateful.

PROXY FORM

APS NSW Ltd AGM, 26 May 2018

The instrument appointing a proxy may be in the following form or in a common or usual form. The Memorandum and Articles of Association, 15 January 1993, should be read in conjunction with this form.

Please fill out this form and return it, either by:

- mail to:

The Honorary Secretary
PO Box 263
Cremorne Junction
NSW 2090

- email to office@austplants.com.au

This proxy must be received not later than 48 hours before the meeting (Closing 12 noon, Thursday 24 May 2018)

I _____

of _____

being a member of the Australian Plants Society NSW Ltd (hereafter called 'the Company') appoint

as my proxy to vote on my behalf at the Annual General Meeting of the Company, to be held on Saturday, 26th day of May 2018 and at any adjournment of that meeting.

My proxy is hereby authorised to vote *in favour of / *against the following resolutions:

Signed _____ Date: _____

Note: In the event of the member desiring to vote for or against any resolution he or she may instruct his or her proxy accordingly. Unless otherwise instructed, the proxy may vote as he or she thinks fit.

* Strike out whichever is not desired.

Pruning Grevilleas

Ray Brown from the Illawarra Grevillea Park shows how the professionals do it!

Text by Geoff Gosling and photos by Jillian Peck from SE NSW Group

The SE NSW Group of APS conducted its November meeting at Horse Island, the beautiful garden home of member Christina Kennedy and her husband Trevor.

Christina is very generous with granting the APS access to the property which is really a showcase garden of NSW built on native Australian plants. Christina said 'there is only one non-native plant on the property' whilst pointing at a magnificent magnolia.

The focus of the day was a pruning demonstration by Ray Brown, long time curator of the Illawarra Grevillea Gardens at Bulli. Such is Ray's renown and Horse Island's reputation, numbers had to be limited on a first come, first served basis and 58 passionate native plant lovers turned up.

Ray, a man who says he doesn't like giving talks, started his hedge trimmer and within a few minutes had whittled a bank of grevillea into a uniformly cut hedge which he assured the audience would grow back and flower better after the experience.



Vice President Geoff introduces Ray Brown to the gathering.



Hedge trimmer in hand, Ray demonstrates his version of 'gentle' pruning of a grevillea hedge

He then moved to his secateurs and demonstrated how to cut out the 'pointy bits' and tidy up giving the hedge a much bushier and greener appearance. All through this demonstration, he kept up a steady flow of talk, giving hints of when to prune and how to propagate new plants from the trimmings.

For example, he discussed an appropriate time for pruning and suggested a rough rule of thumb was during or near the end of flowering.

Ray also drew an important distinction between hybrids, grafted and indigenous plants saying that hybrids will generally recover from whatever pruning they are given but the others need greater care, rather depending on what they are.

Ray said that some grevilleas, mostly hybrids, will reshoot if they are pruned back into hard wood but others would not. The key here was to either examine hard wood to see whether it had nodules on it that may provide a new budding point or to experiment with a small or hidden part of the plant, i.e., cut a bit off and see what happens. If it reshoots, you know that you can take more off. If it doesn't reshoot, leave it alone.

The group then moved into a different section of the garden where Ray again started the hedge trimmer and cut about 60% off the height of



(A): Christina Kennedy accepting a gift of grafted plants from Vice President Geoff Gosling and Secretary Michele Pymble

(L): Stand back, and watch what happens.

the bushes. He explained that even though he was getting near to the 'hard wood' of the plant, that particular variety could withstand such hard pruning and would bounce back.

During the picnic lunch, we were able to examine the calendar produced by the Friends of Eurobodalla Regional Botanic Gardens and make a presentation to Christina of some grafted plants which were the work of Phil Trickett, who is gaining an enviable reputation for his success in grafting a range of difficult to grow Australian plants.

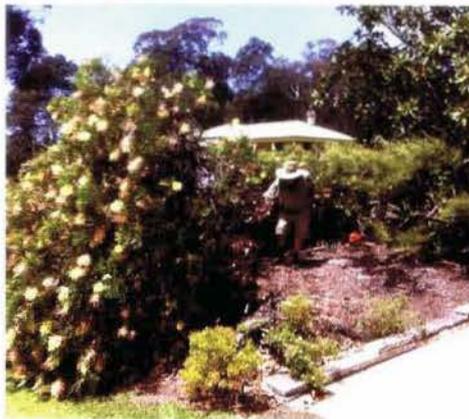
Afterward, Ray started again. However, he discarded his hedge trimmer for a chainsaw on an extendable arm. This allowed him to reach under an overgrown grevillea (about 2 metres high and 3 metres wide) that had not been pruned for many years. He cut through the major branches and trunk so that all foliage could be dragged aside leaving just the stump.

He again explained that this variety of grevillea could withstand this treatment which, in fact, would extend its life for many years, provided it receives solid watering until it shoots again. He reiterated several times during the demonstration that any plant that is pruned must receive an additional ration of water until it recovers from the shock.

After giving three other large plants the same treatment, he moved around to the steps of the 'Old House' where two magnificent 'standard' grevilleas were growing on either side. (These were G. 'Royal Mantle',



Deciding on a plan of action.



I'll just start here.



There you go, job finished.



Now for the next one.

normally a groundcover, grafted to *G. robusta*, a large tree which develops a strong trunk).

Christina explained that these plants had not received any pruning attention since she planted them 20 years ago.

Underneath a lush outer surface was 20 years of accumulated dead growth.

After tying back the lush outer surface, Ray again brought the chainsaw into play and removed several trailer loads of debris.

For many of the audience who are used to more sedate pruning with clippers and secateurs, it was an eye-popping experience.

Many comments afterwards showed how educational and entertaining the day had been, mostly because our demonstrator Ray turned out to be so loquacious and witty. It's always great when an expert is able to speak well and share their great knowledge with others and Ray did it well.



Assisted by Julian, a gardener at Horse Island, Ray begins the serious work of tidying up years of accumulated deadwood.



Christina is not so sure, and offers to help hold away the top growth, and to keep a watchful eye on what is going on 'down there'

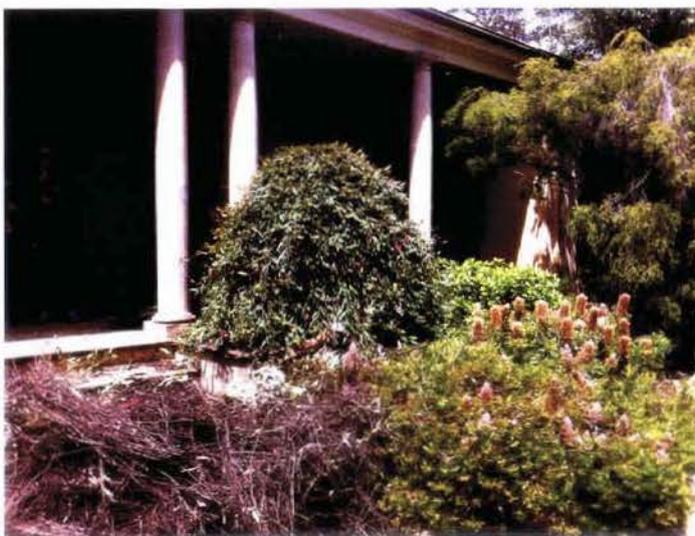
'I don't know what all the fuss was about' said Ray, 'look at the finished product. Ready for another 20 years at least'. We must agree that the plant does look fantastic, and there is no sign of work having been done – the sign of a knowledgeable gardener.

The day finished with a stroll around the rest of the 10 hectare garden, which really is a delight.

If you wish to know more about Horse Island, there are a number of websites, and Christina's book, simply titled 'Horse Island', is an impressive publication presenting her thoughts on gardening and in particular her innovative use of Australian plants. The book, published by Zabriskie Books, is still available for purchase from good book stores locally. What a terrific gift for anyone interested in gardening.



Christina is desperately holding on to whatever living growth she can, attempting to save her precious plant which has adorned the house entrance for decades.



You need to look hard, but Ray is under there doing a final tidy up. That's a very large pile of prunings for one plant.

Study Group notes

Wendy Grimm, Study Group Liaison Officer

Congratulations to the Garden Design Study Group on the publication of their 100th newsletter and to the editors over the years: Diana Snape, Jo Hambrett and Ros Walcott.



Correas have been described as 'just about the most promiscuous of native plants' in an article analysing the possible parentage of a chance *Correa* seedling. They are endemic to Australia and occur in every state except the N.T. Many members grow correas. Do they hybridise in your garden?

Dryandra Study Group (Aug. 2017, No. 73)

Concern continues at the clearance of phylogenetically significant roadside *Dryandra* populations by state authorities and shire councils in Western Australia.

Tony Cavanagh's account of *Dryandra* plantings from the 1980s and 90s at the Cranbourne Annexe of the Royal Botanic Gardens, Melbourne, is well-worth reading. The ambitious project meant that new species were in place and flowering before being formally described. The report also documents how the Proteaceae plants went feral, despite set-backs from shifting sands, prevailing winds and fungal disease.

Dryandras continue to delight their fans in their natural environment, in home and botanical gardens and even in pot culture in The Netherlands.

Hakea Study Group (Oct. 2017, No. 65)

The leader, Paul Kennedy, cautions against discarding hakea seeds that fail to germinate over summer, as they may germinate if kept in vermiculite and exposed to lower overnight temperatures when autumn progresses. Hugh Stacy observed that fruits of the rare *Hakea constablei* take two years to mature and ripen.

Hakea eriantha is widespread in eastern Australia and is readily confused with *Hakea salicifolia* subsp. *angustifolia*, which occurs between Hornsby and Helensburgh.

Members are encouraged to contribute to and make use of the *Hakea* seed bank. Hakeas are endemic to Australia and the living collection supports 162 out of the 169 known species. The planned Hakea Crawl in spring 2018 will be a great opportunity to study a variety of hakeas.

Correa Study Group (Oct. 2017, No. 56)



Cuttings swapped during the June 2017 Correa Crawl across western Victoria enabled new varieties to be added to the living collection, trialled under a range of climates, and shared between members of the study group. *Correa lawrenceana* var. *grampiana* (photo) was seen in flower on Mount William in the Grampians during the *Crawl*.

A Saving our Species field trip which retraced Mueller's 1860 route near Bombala in NSW, retrieved samples of *Correa lawrenceana* var. *genoensis*, the Genoa River Correa, and three rare species of plants.

Grevillea Study Group (Oct. 2017, No. 108)

Prolific flowering of grafted W.A. grevilleas in a southern Sydney garden was matched by a good show from one of the more local species, *Grevillea buxifolia*. Photos (Christine Guthrie) *Grevillea nana* subsp. *nana* and *Grevillea buxifolia*.



The public often ask for recommendations of plants suitable for gardens in close proximity to the bush. Correspondence from the owner of a holiday property on the NSW Far South Coast describes *Grevillea oldei* as such a plant: 'it is pretty well wallaby proof and the honeyeaters love it!' Neither *Grevillea buxifolia* nor *G. oldei* are readily available in

general nurseries so there is a role for boutique native plant nurseries and propagators to fill this gap.

Acacia Study Group (Sep. 2017, No. 138)

The Sheathers' short article about *Acacia amblygona* will undoubtedly stir as much interest as have their previous articles about the wattles of the Northern Tablelands of NSW. Seed is available from the seed bank.

Acacias flowered well this season despite the wide-spread lack of rain. Wattle Day continues to be widely celebrated and is becoming a popular nomination as the new Australia Day.



Isopogon Study Group (Nov. 2017, No. 21)

Members from Canberra and Uralla report that consecutive days of winter frosts have devastated *Isopogon* plants in their gardens.

Eurobodalla Regional Botanic Gardens uses a mix of 3 parts sand, 1 part peat, and 2 parts perlite to germinate stored *Isopogon* and *Petrophile* seed. They choose to hand-water the punnets rather than to mist them.

This issue profiles the spectacular W.A. species, *Isopogon gardneri*. It is not known to be in cultivation but was observed in the wild in south-west Western Australia.

Waratah Study Group (Dec. 2017, No. 14)

The write-up of the *Wild About Waratahs Festival 2017* held at Mount Tomah includes splendid photographs of many named cultivars. They could guide the choice of plants to purchase for the home garden.

Profiles of *Telopea mungaensis*, the Braidwood Waratah, and *Telopea truncata*, the Tasmanian Waratah, may interest members who prefer to experience their Waratahs in the wild.

Printed cards providing growing advice for both Waratahs and Flannel Flowers are available through the Study Group. This issue describes propagation of Waratahs from tip and stem cuttings taken during spring.

Actinotus forsythii, the delightful Pink Flannel Flower, is now available commercially through a Sydney nursery.

Garden Design Study Group (Nov. 2017, No. 100)

One popular activity in Queensland included a garden design afternoon which workshopped each member's selected garden area and captured the draft design on an A3 sheet to guide implementation and further development of the design.

The Victorian group combined their extensive experience to help a young couple plan how to tackle their new half-hectare garden and battle-axe driveway to remove weeds, incorporate drainage into a landscaped driveway and to source low maintenance plants for installation the following autumn.

Cover images

The front cover is of course the Christmas Bell (*Blandfordia nobilis*). The image was provided by Philippa Gordon. I rarely see this plant in the bush or in members' gardens. It is not difficult to grow from seed but it is slow. Its range is chiefly from Sydney to Milton and inland to Braidwood.



Plants are dainty in appearance, but robust, with thick fibrous roots, not bulbs, which can spread to form strong and long-lived clumps in the right garden conditions. Pot culture is easier.

The back cover is a side view of a clump of Flannel Flowers (*Actinotus helianthi*) again courtesy of Philippa Gordon. A more artistic image than usual which catches the play of light and the wind. I hope you like it. A link has been made from the APS NSW Facebook page to Philippa's fawnaphlora Facebook page where members can see many more examples of her beautiful images.



Study Groups directory

Fees are listed as Australia/Overseas/Email

Acacia (\$10/\$20/\$7)

Leader: Bill Aitchison
13 Conos Court
Donvale, VIC 3111
☎ (03) 9872 3583
Email: acaciastudygroup@gmail.com

Australian Food Plants (free)

Leader: Sheryl Backhouse
201 Old Mt Samson Rd
Mt Samson QLD 4520
☎ (07) 3289 4198
Email: australianfoodplants@gmail.com

Banksia (\$7 email)

Leader: Kevin Collins
Mt Barker WA 6324
☎ (08) 9851 1770
Email: banksia@comswest.net.au

Boronia & Allied Genera (\$10 email)

Leader: Doug Coates
305/87 Yarranabbe Rd
Darling Point NSW 2027
☎ (02) 9363 0619
Email: doug.coates@bigpond.com

Brachychiton and Allied Genera

(\$5/\$10/--)
Leader: Kerry Rathie
6 Bright St
Toowoomba South QLD 4350
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Email: krathie6@bigpond.com

Correa (\$10/ – /\$6)

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Admin & Editor: Russell Dahms
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Athelstone SA 5076
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Email: rdahms@internode.on.net

Dryandra (\$10/\$12/\$5)

Leader: Margaret Pieroni
22 Ravenhill Heights
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Eremophila (\$5)

Leader: Lyndal Thorburn
3 Considine Close
Greenleigh NSW 2620
☎ (02) 6297 2437
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Eucalyptus (\$10/\$20/\$5)

Leader: Warwick Varley
PO Box 456, Wollongong NSW 2520
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Email: tallowwood@hotmail.com
Admin: Steve Harries
Email: abodepool@bigpond.com

Fern (\$5)

Leader: Peter Bostock
54/260 Cliveden Avenue
Corinda QLD 4075
☎ 0421 113 955
Email: pbostock@ozemail.com.au
Treasurer: Dan Johnston
9 Ryhope Street
Buderim QLD 4556
Email: dan.b.johnston@bigpond.com

Garden Design (\$20/--/free)

Leader: Ben Walcott
10 Wickham Cres
Red Hill ACT 2603
☎ (02) 6161 2742
Email: bwalcott@netspeed.com.au

Grevillea (free)

Leader: Peter Olde
140 Russell Lane
Oakdale NSW 2570
☎ (02) 4659 6598
Email: peter.olde@exemail.com.au
Treasurer: Christine Guthrie
32 Blanche Street
Oatley NSW 2223
Email: bruce.moffatt@tpg.com.au
☎ (02) 9579 4093

Hakea (\$10)

Leader: Paul Kennedy
210 Aireys Street
Elliminyt VIC 3250
☎ (03) 5231 5569
Email: hakeaholic@gmail.com

Isopogon & Petrophile (free)

email only group
Joint Leaders: Phil Trickett and
Catriona Bate
PO Box 291
Ulladulla NSW 2539.
☎ 0409 789 567
Email: catrionaandphil@gmail.com

Wallum & Coastal Heathland (\$5)

Leader: Barbara Henderson
36 Railway Terrace
Moore QLD 4306
☎ (07) 5424 7073

Waratah and Flannel Flower (free)

Leader: Maria Hitchcock
PO Box 4214
Armidale West NSW 2350
☎ (02) 6775 1139, 0421 961 007
Email: maria.hitchcock@gmail.com

The following study groups are all in recess and require new leaders. If you are interested in a role contact the APS NSW Study Group Liaison Officer, Wendy Grimm at wagrimm@tpg.com.au

Australian plants as Bonsai
Australian plants for containers
Calytrix
Daisy, the Australian Fabaceae
Hibiscus and Related genera
Orchids, Indigenous
Palm and Cycad
Prostanthera and Westringia
Rainforest
Rhamnaceae
Succulents, Native
Verticordia
Wetlands (and Water Plants)
Wildlife and Native Plants

Find APS NSW

on Facebook at

www.facebook.com/APSNSW



Membership discounts

Discounts are available from the following organisations to Society members who present their current membership card.

Sydney

☎ **All GreenGold Nurseries**
5% discount, except on landscape materials, garden design services or discounted merchandise.

☎ **Florilegium**
The Garden Bookstore
65 Derwent St, Glebe 2037
PO Box 644, Rozelle 2039
☎ (02) 9571 8222.
Mon–Sat 10am–6pm, Sun 11am–5pm.
10% discount on some titles. Please check before purchasing.

☎ **Sydney Wildflower Nursery**
9 Venio St, Heathcote 2233
www.sydneywildflownursery.com.au
10% discount

Armidale

☎ **Cool Natives**
Retail mail order nursery
16 Hitchcock Lane,
Armidale 2350
Open by appointment only
☎ (02) 6775 1139
0421 961 007
Email: maria@coolnatives.com.au
www.coolnatives.com.au
10% discount

Blue Mountains

☎ **Glenbrook Native Plant Reserve Nursery**
Great Western Highway,
Glenbrook 2773
☎ (02) 4739 8597
Sat, Sun, Wed. 12 noon–4pm.
10% discount to members,
20% for roster participants.

Central Coast

☎ **The Wildflower Place**
453 The Entrance Rd,
Erina Heights 2260
☎ (02) 4365 5510
5% discount

Central West

☎ **Wombat Gully Native Nursery**
1729 Coxs Creek Rd, Rylstone
☎ 6379 6202
10% discount

Hunter Valley

☎ **Muswellbrook Forest Nursery**
New England Highway,
Muswellbrook
☎ (02) 6543 2622
Email: mfn@hlmaus.com.au
www.muswellbrookforestnursery.com.au
M–F 8.30am–4.30pm
Weekends 10am–3pm
10% discount

Nepean Valley

☎ **Darvill Nursery**
Darvill Rd, Orchard Hills 2748
Contact for price list or
arrange to visit beforehand
☎ (02) 4736 5004
www.darvillnursery.com.au
10% discount

Newcastle

☎ **Leearne Neal at Newcastle Wildflower Nursery**
260 Lake Road, Glendale 2285
☎ (02) 4954 5584
Open 7 Days 9am–5pm.
10% discount

North Coast

☎ **Bonny Hills Garden Centre,**
1055 Ocean Drive,
Bonny Hills 2445
☎ (02) 6585 5764
10% discount on all plant purchases

☎ **Greenbourne Nursery**
Oxley Hwy, Wauchope 2446
(opp. 'Timbertown')
☎ (02) 6585 2117
10% discount

Mildura

☎ **Native Nursery, Mildura**
10% discount on the purchase of any native plants or other products, including the Watertube, ordered online at www.nativenursery.com.au

South Coast

☎ **Wildgems Native Nursery**
Illawambra Valley Road,
Yowrie 2550
☎ 0427 937 398
Wholesale / retail nursery.
Please ring and arrange day
before arriving.
10% discount

☎ **Verdigris Fern Nursery**
Currowan Creek 2536
Mail order is available through the website which includes useful information on fern cultivation. The nursery is open by appointment.
☎ (02) 4478 1311.
Email: verdigrisferns@gmail.com
Wholesale price for APS NSW members

APS NSW contacts

APS NSW Office

Email: office@austplants.com.au

Website: www.austplants.com.au

Facebook: www.facebook.com/APSNSW

Postal address: PO Box 263, Cremorne Junction NSW 2090

Phone: 0499 073 001



Please contact office-bearers, internal Committees (Management, Publishing and Projects) and representatives through the office email or by phone.

APS NSW Office-bearers

President	John Aitken
Vice President	Alix Goodwin
Honorary Secretary	Heather Miles
Treasurer	Harry Loots
Membership Officer	Merle Thompson
Company Co-ordinator	vacant
Editors <i>Australian Plants</i>	John Aitken and Merle Thompson
Editor <i>Native Plants for NSW</i>	David Crawford
Publicity Officer	vacant
Program Officer	vacant
Exhibition Officer	vacant
Property Officer	vacant
Conservation Officer	Dan Clarke
Study Group Liaison Officer	Wendy Grimm
Website manager	James Ward

APS NSW Board members at 1 July 2017

John Aitken, John Andrews, Alix Goodwin, Mary Hedges, Harry Loots, Tony Maxwell, Heather Miles, Roger Starling, and Merle Thompson.

APS NSW Representatives to external bodies

ANPSA Council	John Aitken
Australian Cultivar Registration Authority	David Murray
Australian Flora Foundation	Ross Smyth-Kirk
Burrendong Arboretum	Lyn Burgett – l.burgett@bth.catholic.edu.au
Native Flower Growers and Promoters	Jonathan Steeds
Nature Conservation Council	Margery Street
External Book Service	Florilegium -The Garden Bookstore



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