

## MORNING ACTIVITIES CHOICES TUESDAY/THURSDAY

### ACTIVITIES #1 and #4

**Laboratory Visit** M1 M9 #1 and #4

World class conservation and restoration ecology research work is done by about 50 scientists and students in the Biodiversity Conservation Centre. Hear about the research and view the seed lab, genetics lab, tissue culture and cryostorage facilities.

**Nursery Visit** M2 M10 #1 and #4

Plants for the Botanic Garden are grown here, unusual hybrids and cultivars are developed and volunteer Growing Friends prepare for the mammoth fund-raising plant sales in 3 separate facilities.

**Talk- Don't Forget Fungi** M3 #1 only

Our own Fungus expert enthral us with stories of the invaluable role of fungi in a healthy diverse ecosystem, too important to overlook.

**Talk- Gija Jumulu- the Boab Story** M4 #1 only

In 2008, this 750 year-old giant boab was transported 3200km from the Kimberley to Kings Park. Hear the fascinating story of why and how, and the eventful journey.

**Talk/WS –Walking with Technology** M5 M13 #1 and #4

How can a smartphone or tablet enhance your walk? Augmenting reality and other suggestions will be demonstrated and discussed. You can also see this in use in **Finding Fungi** afternoon walks.

**Talk/WS –Guiding for Different Personality Types** M8 #1 only

This workshop will enable us to consider the range of personality types that we encounter on our guided walks and suggest some techniques to accommodate these differences.

**Walk – Bush Regeneration after Fire** M6 M14 #1 and #4

In early 2018 a fire spread through 17 ha of Kings Park bushland. The Kings Park Fire Ecology Team conducts a walk to analyse the damage and the recovery process. Includes a brisk 10-minute walk to the site.

**Walk-Tree Management** M7 M15 #1 and #4

What does it takes to care for thousands of trees in one of the world's largest premier botanic gardens and urban parkland? Join the Curator of Arboriculture to find out.

**Talk –Remarkable Adaptations of Australian Flora** M11 #4 only

Professor Byron Lamont provides insights into the effect of environment, disturbance and biotic factors in the evolution of our native flora.

**Talk – Georgiana Molloy- the Mind that Shines** M12 #4 only

Biographer Bernice Barry tells the story of this remarkable botanist, not just WA's first internationally successful collector, but a pioneer settler in 1829 and a woman ahead of her time.

**Walk- Kings Park for Kids** M16 #4 only

Education is an essential part of the work of Kings Park. Visit the facilities enjoyed by more than 20,000 students a year, including Rio Tinto Naturescape, 6 ha of innovative learning and nature play area.

**Delegates Meeting** M17 #4 only

One delegate from each botanic garden. Business includes the venue for the 2023 conference.

## AFTERNOON WALK CHOICES TUESDAY/THURSDAY

### ACTIVITIES #2 #3 #5 and #6

**A Scoundrel, a Statesman and Edith.**                      **WP1 WP14**    **#2 #5**

Colourful characters abound in the history of WA. See some of them come to life and discover lively ways to present elements of history in your own guided walks

**Connecting Park and River**                                      **WP2 WP15**    **#2 #5**

Kings Park and the Swan River are closely bound – take in river views as you hear about the landscape, the human interactions and modern connections.

**Nature in Art**    **WP3 WP16**    **#2 #5**

Plants inspire art and art enhances the natural environment, from entry statement and sculptures to banksia and acacia mosaics and the play of fountains.

**Banksia Bonanza**    **WP4 WP10 WP17 WP23**    **#2 #3 #5 #6**

WA has 160 banksias and dryandras (and still counting). Admire the 6 prostrate banksias unique to WA and other surprises in our Banksia Garden.

**Finding Fungi**    **WP5 WP11 WP 18 WP24**    **#2 #3 #5 #6**

Fungi abound throughout the year in a healthy environment. Learn how to spot evidence of these hidden gems and see how you can augment reality to enhance the walk. (See morning activities M5 and M13 Walking with Technology)

**In the Footsteps of Women**    **WP6 WP12 WP19 WP25**    **#2 #3 #5 #6**

This walk around the water garden explores the connections to Kings Park of indigenous women, female settlers, campaigners for women's rights and more recent pioneers.

**Walk WA**    **WP7 WP13 WP20 WP26**    **#2 #3 #5 #6**

Be introduced to some of the spectacular and diverse plants from all parts of the state, from the south coast to the tropical north, and hear about the history of botanical exploration.

**Bizarre Botanicals**    **WP8 WP21**    **#3 #6**

Unusual adaptations and unique forms -join senior horticultural staff to see examples and hear about the work done in the Conservation Garden.

**Horticultural Highlights**    **WP9 WP22**    **#3 #6**

We see spectacular displays in the Botanic Garden. Horticultural staff reveal some of their secrets and hard work.

**A Walk on the Quiet Side**    **RG1 RG14**    **#2 #5**

The Place of Reflection was developed from the old NSW Garden to provide a space to promote healing for those suffering loss. Hear the story and enjoy a meandering shady walk and stunning river views.

**Bushland Floral Gems**    **RG2 RG8 RG15 RG21**    **#2 #3 #5 #6**

Discover a corner of the bushland where you will see a range of WA's remarkable native wildflowers blooming profusely in spring. This is a walk on sandy tracks.

**Diverse Divas of the Sand Plains**                      **RG3 RG9 RG16 RG22**                      **#2 #3 #5 #6**

Roe Garden has some dramatic Proteaceae: grevilleas, hakeas, and other special plants that are part of the biodiversity of our Kwongan.

**Nature's Toolbox**                                      **RG4 RG10 RG17 RG23**                      **#2 #3 #5 #6**

Take a look at some fascinating WA plants to understand how they have evolved and adapted to the environment, contributing to our huge biodiversity.

**Rich Bushland Resources**                      **RG5 RG11 RG18 RG24**                      **#2 #3 #5 #6**

A walk through bushland in Kings Park, to highlight plants used traditionally by Nyoongar Wadjuk people and the colonial settlers.

**WA's Spectacular Eucalypts**                      **RG6 RG12 RG19 RG25**                      **#2 #3 #5 #6**

Discover unusual examples, the iconic species of the park, forest and woodland trees, magnificent mallees and other species rare in the wild.

**Plant Photography**                                      **RG13 RG26**                                      **#3 #6**

Join our photographic enthusiasts on a quest to capture the beauty of our wildflowers and the vistas in Kings Park. They will take you to the optimum locations and share tips on creating memorable images. Suits all levels.

**A Gondwana Adventure**                                      **MD1 MD2**                                      **#3 #6**

Take a 4 billion year walk, past mysterious stromatolites, through Lycopod Island forests, pat a dinosaur and learn of our isolation and biodiversity.

**These are non-walking activities:**

**Aboriginal Bush Tucker and Culture**                      **A1**                                      **#2**

After some bush tucker served at lunch, this is a chance to hear more about Nyoongar Wadjuk food and traditional way of life.

**Growing WA Native Plants**                                      **A1**                                      **#3**

Yes, it can be done in your garden. Kings Park Volunteer Master Gardeners will give practical advice and demonstrations.

**Botanical Drawing workshop**                      **A2**                                      **#2 and #3**

Try your hand at drawing botanical specimens from the park, with some skilled help. Suits beginners and experienced artists.

**Optional Extras**

**Earlybird Walk**                                      **EB1 EB2**

A short walk in the park for early risers. Bring your binoculars and we can watch birds and listen while enjoying a stroll through the bush.

**Size Doesn't Matter**                                      **L1**

Small botanic gardens are different and special. A lunchtime forum aimed at guides in gardens lacking huge support, to discuss the challenges and share ideas.

## CONFERENCE CHOICES FRIDAY SEPTEMBER 20

### ACTIVITY #7

#### **Heart of the Park Walk**

**F1**

Experience wildflower spring in the bushland that makes up two-thirds of Kings Park. This is a 3-hour walk on sand tracks, but it is worth it.

#### **Connecting with Nature**

**F2**

Nature is good for our health - come and hear the evidence and listen to speakers on the benefits of native gardens and attracting insects. A panel discussion with questions then a short walk through the Volunteer Master Gardeners bush garden.

#### **Looking Ahead**

**F3**

The expectations of tourists and visitors to parks and gardens are changing. **What is the role of botanic gardens and volunteers in the future?** A panel discussion with audience ideas welcome.

#### **Training and Mentoring**

**F4**

An interactive session in which speakers share ideas on recruiting, training and mentoring volunteer guides and keeping up enthusiasm and interest.

### EXCURSIONS: WEDNESDAY SEPTEMBER 18

Delegates are invited to choose one excursion from the following four options.

All excursions start at 9am and finish at 5pm at Wadjuk Carpark, Kings Park. Other features common to all tours:

- coach commentary by Kings Park Guides
- guided walks provided by Kings Park and Bold Park guides and /or site/attraction guides
- scenic routes offer spectacular views
- a great mix of botanical experiences.

#### **Excursion 1 River to range**

Travel south across the Swan River to **Wireless Hill Park** for a bushland walk with Kings Park Guides. Enjoy fantastic river and city views over morning tea. Continue east to Armadale for a guided stroll on **Settlers Common Reserve**. Head up into the Darling Range to **Araluen Botanic Park** for lunch. Enjoy a guided wander amongst the impressive collection of Camellias, Tea Roses and Tulips in the 14 hectares of developed gardens. Relax on a drive through the villages of the Perth Hills and marvel at the spectacular city views as you descend from the Darling Range to the Swan Coastal Plain.

**Wireless Hill Park** <https://www.melvillecity.com.au/things-to-do/find-venues-parks-and-reserves/wireless-hill-park>

**Settlers Common reserve** <https://www.armadale.wa.gov.au/important-bushland>

**Araluen Botanic Park** <https://www.araluenbotanicpark.com.au/>

#### **Excursion 2 Wandoo wanderings**

Travel north east through **Whiteman Park** which was opened in 1996 after it was gifted to the State by the family of cattle grazier Lew Whiteman. Continue on to **Walyunga National Park** which sits at the

confluence of the Avon and Swan rivers. Enjoy a guided walk beside the river amidst the Wandoo eucalypts followed by morning tea in this tranquil bushland setting. Journey west along scenic flora routes of the Avon and Chittering valleys, stopping to search for wildflowers at popular sites including **Black Boy Ridge reserve**. Along the way stop for lunch in the village of Bindoon. Final stop on the tour is the **Gin Gin Gravity Discovery Centre and Observatory** where you can opt for a tour of the Gravity Centre or a guided walk in the bush.

**Whiteman Park** <https://www.whitemanpark.com.au/>

**Walyunga National Park** <https://parks.dpaw.wa.gov.au/park/walyunga>

**Black Boy Ridge Reserve**

[http://www.chittering.wa.gov.au/theme/chitteringwagovau/assets/public/File/Chit%20Chat%20Trail%20Notes/Blackboy\\_Ridge.pdf](http://www.chittering.wa.gov.au/theme/chitteringwagovau/assets/public/File/Chit%20Chat%20Trail%20Notes/Blackboy_Ridge.pdf)

**Gin Gin Gravity Discovery Centre and Observatory** <https://gravitycentre.com.au/>

### **Excursion 3 Bold views**

Journey west to **Bold Park**, which at 437 hectares it is the biggest remnant bushland on the Swan Coastal Plain and is managed by the Botanic Gardens and Parks Authority. Bold Park guides will provide insights into this coastal bush on a trail walk. Enjoy 360 degree views to the Indian Ocean and Perth City. Drive to **Wireless Hill Park** and take a guided wander amongst the wildflowers in this 40 hectare bush park. Cross the Swan River and follow the foreshore to the University of Western Australia. Enjoy a guided walk with the **Friends of UWA Grounds** who will provide the story behind these heritage listed gardens. Continue on for a visit to the studio and gardens of renowned botanic artist **Philippa Nikulinsky** who will share how the biodiversity of the State's Goldfields inspires her work.

**Bold Park** <https://www.bgpa.wa.gov.au/bold-park>

**Wireless Hill Park** <https://www.melvillecity.com.au/things-to-do/find-venues-parks-and-reserves/wireless-hill-park>

**UWA Grounds** <https://alumni.uwa.edu.au/friends-of-the-grounds> **Philippa Nikulinsky**  
<https://www.nikulinsky.com.au/>

### **Excursion 4 Darling Scarp discoveries**

Travel east to **Banyowla Regional Park** for a bush walk with Kings Park Guides. Opt to walk the Ellis Brook trail to seek 116 species of birds or head up through the 550 species of native plants for views of the valley. Relax over morning tea in this peaceful setting. Continue on a scenic drive through the jarrah and marri woodland of the Darling Scarp to **Dwellingup** nestled in the forest. Visit the **Forest Discovery Centre** for a guided Aboriginal cultural tour, self-guided forest walk and viewing of artwork created on site and displayed in the gallery. Take in wonderful views over the Swan Coastal Plain as the coach winds its way down from the Darling Range to the heritage town of Pinjarra with a visit to Edenvale Heritage Garden on the Murray River. Return to Perth via the Kwinana Freeway.

**Banyowla Regional Park**

[https://www.gosnells.wa.gov.au/About\\_our\\_City/Environment/Caring\\_for\\_our\\_environment/Natural\\_Areas/Ellis\\_Brook\\_Valley](https://www.gosnells.wa.gov.au/About_our_City/Environment/Caring_for_our_environment/Natural_Areas/Ellis_Brook_Valley)

**Dwellingup Forest Discovery Centre** <http://www.forestdiscoverycentre.com.au/home>