**Plant Cuttings - November 2022**

**Researchers discover new plant species in the heart of Sydney – Royal Botanic Garden Sydney, 3 November 2022**

A new sword sedge species that was right under the noses of Joseph Banks and Daniel Solander has been discovered in the heart of Sydney. Sword sedges hold many important uses for Indigenous people, including making fishing lines, fish traps and baskets. <https://www.rbgsyd.nsw.gov.au/stories/2022/researchers-discover-new-plant-species-in-the-hear>

**Connect the Plot – Gardening Australia, 4 November 2022**

Millie is in Central Victoria, along the Campaspe River, to meet Dr Sophie Bickford, a conservation ecologist who has been working with Biolinks Alliance. This work aims to create large-scale connections of conservation areas (or 'biolinks') across different tenures of landowner throughout Victoria. <https://www.abc.net.au/gardening/how-to/connect-the-plot/101611936>

**How plants made the world and can save it – ABC Radio National, 7 November 2022**

We're trying to increase green space in the urban jungle by planting on walls, rooftops , verges , in parks and community gardens.   And not just because plants are pretty to look at.
They’re vital for our survival from the air we breathe,  to the food we eat, to keeping us cool and they help offset carbon emissions. <https://www.abc.net.au/radionational/programs/bigideas/how-plants-made-the-world-and-can-save-it/101612928>

**Reports of alligator weed in Menindee Lakes system debunked after Western Local Land Services probe – ABC, 9 November 2022**

Members of the Menindee community and the Western Local Land Services (LLS) have officially put reports of the noxious alligator weed in the Menindee Lake system to bed. <https://www.abc.net.au/news/2022-11-09/alligator-weed-reports-in-menindee-lakes-system-debunked/101631026>

**Seeds of hope for Banksia restoration projects – Royal Botanic Garden Sydney, 9 November 2022**

New research into the impacts of fungi growing inside Banksia seeds could lead to better ways of restoring this iconic Australian native plant back into nature. Allison Mertin, from the Research Centre for Ecosystem Resilience at the Australian Institute of Botanical Science, said her pioneering study, published in [Fungal Biology](https://www.sciencedirect.com/science/article/pii/S1878614622001064?dgcid=author), revealed fresh insights into how Banksia seeds functioned. <https://www.rbgsyd.nsw.gov.au/stories/2022/seeds-of-hope-for-banksia-restoration-projects>

**With orchids and carnivorous plants abloom in Tasmania's forests, it's a risky time of year for insects – ABC Radio Hobart, 13 November 2022**

Slowly walking along a track in bushland just outside Hobart, Aimee Bliss searches the edge of a dry forest for some of Tasmania's most fascinating plants. This time of year, many of the state's orchids and carnivorous plants are out in full force. <https://www.abc.net.au/news/2022-11-13/orchids-and-carnivorous-plants-bloom-in-tasmanian-forests/101636732>

**The vanishing old-growth forest - ABC, 13 November 2022**

On November 7, 2019 — a year after an election that saw the Greens threatening to scoop some progressive seats off Labor — Victorian Premier Daniel Andrews made an announcement his government described as “the largest environmental protection policy in the state’s history”. In a little over 10 years, the logging of native forests in the state would end. <https://www.abc.net.au/news/2022-11-13/our-vanishing-old-growth-forests/101641964>

**The society keeping track of Canberra's orchids – ABC Canberra, 14 November 2022**

Have you hiked Black Mountain and noticed vibrant flowers peaking through the trees? Canberra's Black Mountain is home to over 70 types of orchids. Although vibrant, cataloguing these plants is a challenge. <https://www.abc.net.au/canberra/programs/afternoons/the-society-keeping-track-of-canberra-s-orchids/101652386>

**New booklet showcases island's natural wonders – ABC North Queensland, 17 November 2022**

Arcadia Coastcare has released its new booklet "Some Native Plants of Arcadia, Magnetic Island (Yunbenun). The work showcases the knowledge and research of nine local authors, letting nature lovers know about particular plans in the Arcadia region, as well as the insects they attract. <https://www.abc.net.au/northqld/programs/breakfast/maggie-island-plants/101664442>

**Tree hunter Alistair Watt nurtures rare plants in his garden in Victoria's Otway Ranges – ABC, 20 November 2022**

Alistair Watt's induction into an exclusive, invite-only club of tree collectors happened by accident. He jokingly downplays his obsession with rare trees as akin to a very large and cumbersome stamp collection. But his determination to hunt down and introduce new species to his garden (and Australia) also has a worthy purpose. <https://www.abc.net.au/news/2022-11-20/gardens-trees-otways-rare-collection-royal-botanic-gardens/101499128>

**BGCI Accreditation**

The Royal Botanic Gardens and Domain Trust have been granted Botanic Garden Accreditation from BGCI. Visit the BGCI website to learn more about the accreditation standards <https://www.bgci.org/our-work/sharing-knowledge-and-resources/bgci-accreditation-scheme/about-the-bgci-accreditation-scheme/accreditation-standards/>

# Events and Opportunities

## **CCABG December Horticulture Forum**

The final Horticulture Forum of the year is coming up on Weds 14 December 2022 from 8-8:45am AEST. This session will be diving into the newly launched Climate Assessment Tool ([**https://cat.bgci.org/**](https://r20.rs6.net/tn.jsp?f=0018q8EUzFhy5B0Luvw9rLRvth8hE1ml4OBt-_5AyV0ZnNlA0sPWs--yf_SpkbTu7owiI2nPDbJAFW9rQUhS0Ldq7Lg-d56GWGz7Xap9_lWqjB0CVMC6hX6w8Pr5kHqd_aO6ksGebKZMPk=&c=zaV0GP5Ta1EarAXCXYf52i7yOJtHYUJi6L-7L9wEb3K3Z3zanmgn6w==&ch=_Sva6nQmyXdCSF7UGQDPfholFORRd-ku5WLMUOEr4M873STiBEsaaA==)). Peter Symes of Cooktown Botanic Gardens will be joined by Dr Dave Kendal to discuss the ins and outs of the CAT, the methodology and examine some of the many applications for which the CAT can be utilised. This will be a streamlined session of what was presented at the launch at the Congress, and will of course be recorded and published on the Alliance website for later viewing if you are unable to attend. Teams Link: click [**here**](https://r20.rs6.net/tn.jsp?f=0018q8EUzFhy5B0Luvw9rLRvth8hE1ml4OBt-_5AyV0ZnNlA0sPWs--yRlCkdX-HE_NGFtl0XNv9MRWBcPab32XLCSi1eKh--l2kdqriSVvWoANU1JJEfqMrnSFbGpycqa5bY4ouvZx4zz94Z1_v1UGo07zS8qWrkh1QCzBVO5iSY_Z2jwYWR0zStmJHdn5zzeAW0dPPBxXyswAX1Va72X7OZ3YA1sxR-90U4VDNzAU7cM2SNQrT0beaZqD1QfH3RN0vYoInltsL4tyeSoLaUYsv1Me_wa-3fkcXEhvFBndqh96XTk0j8FsXD8QEGTT_RDGw9r8FqmgzB3PVkXPlv4ks2CCcB7TzB6bKZ8v6hktY7_gc6e07YOxDJud0_I8ibvRW8PDjwlKrjoHqETTaR6aXgc3kwr-W2t8t3ApIv5SGYyS4HT4Ugufk4gTCecLEFbkupek0W818MckS8WsPGvF_8H--WSeFuw8fWAJT8-Jsfo=&c=zaV0GP5Ta1EarAXCXYf52i7yOJtHYUJi6L-7L9wEb3K3Z3zanmgn6w==&ch=_Sva6nQmyXdCSF7UGQDPfholFORRd-ku5WLMUOEr4M873STiBEsaaA==).

**Call for Applications: 2023 GGI-Gardens Awards**

The 2023 GGI-Gardens Partnership Award Program is offering up to 6 awards in 2023 (up to $4,500) to support sampling activities from living collections with unique families and genera of vascular plants not yet represented in [**Global Genome Biodiversity Network (GGBN) biorepositories**](https://r20.rs6.net/tn.jsp?f=0018q8EUzFhy5B0Luvw9rLRvth8hE1ml4OBt-_5AyV0ZnNlA0sPWs--yRlCkdX-HE_NBxqLCEhcbK_KJKH0F0wGxdiUPTiUFJmBnIhpLiIMCxspumaUx6Hc2n1IFo2yGmI7wuMsa_-vxc0msoN5bRenkZMBVVSQqs7LOEnYGe9ukF1KVRP3EOCY_yhSSd1Be8BwzI5iuoq7m9J1Je4XgnF7neM14ChGn1R8qni1UWEL0jMQJyTBbevTb65_6bHqVOQc27HPIr8jEQQ=&c=zaV0GP5Ta1EarAXCXYf52i7yOJtHYUJi6L-7L9wEb3K3Z3zanmgn6w==&ch=_Sva6nQmyXdCSF7UGQDPfholFORRd-ku5WLMUOEr4M873STiBEsaaA==).

These awards aim to facilitate the collection of unrepresented genome-quality tissues and their deposition into a GGBN-associated biobank. Past recipients have used their awards to fund interns, expand their collections through wild germplasm collection, and build capacity at their institutions by improving their supplies, facilities, and training. Applications are due by 15 January 2023, and award notifications can be expected between mid-February and early March. For details and to apply, click [**here**](https://r20.rs6.net/tn.jsp?f=0018q8EUzFhy5B0Luvw9rLRvth8hE1ml4OBt-_5AyV0ZnNlA0sPWs--yRlCkdX-HE_N0Dkckx1TZ-CzUqf9Vkj8tQJPLDHsy9Y5XdKoVJuZc0isdWNtuUz9ZIj3lbC3PUyTm-99kfdDZZ4n9cYGw1sDZGGt8fHQnoJloWCvnT9hf37Sm2B3H6lpSKjuoL2GaxV8CgloSXgIi3Eo3DsuGlhpxZI5gNM9YcKpoNVSS1ydhuUexYJOYrdu57DVGRR7TbC3UcC62FSJC_A=&c=zaV0GP5Ta1EarAXCXYf52i7yOJtHYUJi6L-7L9wEb3K3Z3zanmgn6w==&ch=_Sva6nQmyXdCSF7UGQDPfholFORRd-ku5WLMUOEr4M873STiBEsaaA==).

***Illuminate*: 11th annual photographic exhibition**

The Friends of the Australian National Botanic Gardens Photographic Group will hold their annual exhibition in the ANBG Canberra Visitor Centre Gallery from Thursday **24 November** to Sunday **11 December** 9.30 am- 4.30 pm daily. This exhibition highlights the different moods and inhabitants of the Gardens and illuminates aspects that visitors may not usually notice.

**New fellowship: Landscape Foundation of Australia**

The Landscape Foundation of Australia is pleased to announce that applications are now open for the inaugural LFA Fellowship. The $10,000 award assists an early- to mid-career professional in a landscape and/or environmental field to undertake a year-long research project that will generate new insights and actionable knowledge aligning with LFA's purpose. Outcomes of the Fellowship will contribute to the to the existing body of knowledge on protecting, restoring and managing health and sustainability of the landscapes and natural environments of Australia's cities and towns. Applications close on 16 December 2022 and the award will be announced in February 2023. <https://static1.squarespace.com/static/6132c172d7d94b480d3def7c/t/635efa20e6708456f8b4e697/1667168803547/2023_Fellowship_Guidelines.pdf>

**4th International Congress on Biological Invasions**

Will be hosted in Ōtautahi Christchurch, New Zealand on 1-4 May 2023. Abstract submission is open now and will close on 31 January 2023. For more details visit <https://mailchi.mp/94f596a3acbc/abstract-submissions-open-for-rgc11-6173911?e=eece585c63>

# Rare Plant Academy Videos

Explore the Rare Plant Academy video library for the latest lessons in plant conservation research, technologies, and best practices created by our network of Participating Institutions and rare plant experts. <https://saveplants.org/cpc-rare-plant-academy/videos/>

**Save the date – 2023 13th Biennial Bushfire Conference**

The Nature Conservation Council of Australia has announced the 13th Biennial Bushfire Conference will be held from Weds 24 to Fri 26 May 2023. This will be a live event (with some hybrid capacity) held in Sydney at the Teachers Federation Conference Centre. More information coming soon. <https://www.nature.org.au/bushfire_conference_2023>

**Save the date –2023**
The International Conservation Translocation Conference is being held in Fremantle, Western Australia next year from 13-15 November 2023. No further information available but save the date in your calendar!