Botanic Gardens of Sydney Living Collections Strategy 2023+

D. Wrigley*, J. Siemon, S. Daniel, I. Czajkowski, A. Filipovski, J. Kelly, and M. Elgey

Botanic Gardens of Sydney, Sydney, New South Wales, Australia

*Corresponding author email: Damian.Wrigley@botanicgardens.nsw.gov.au

Keywords: living collections, seed banks

Living collections are the fundamental basis for why we as institutions continue to exist. With the exception of connection to the country for First Nations cultures, all other activities that occur in botanic gardens and seed banks rely on the living collections. Science, education, events and amenity use all depend on a living collection that provides enchanting spaces and inspires visitors to engage and support the conservation of the world's flora and natural areas. At Botanic Gardens of Sydney, our three distinctly different botanic gardens and world class seed bank hold 11,800 species from across Australia and around the world. As custodians of this large and growing collection, we carry a responsibility to ensure their sourcing, curation and use are aligned with world's best practice, are considered within the context of cultural significance, and are made available to support the advancement of botanical and ecological knowledge, the conservation of genetic diversity, and the continuation of culture for First Nations Peoples. Our Living Collections Strategy 2023+ provides a strategic focus for Botanic Gardens of Sydney to implement substantial and lasting changes to the way we operate. The Strategy was adopted across the organisation as a critical document, underpinning all operations that support the living collections. We believe that without the plants we seek to protect, we have no imprimatur. For this reason, Botanic Gardens of Sydney is committed to supporting the Global Strategy for Plant Conservation so that we can achieve what we seek to deliver in strengthening cultural connections, uplifting educational outcomes and deepening our scientific understanding of the flora we are lucky enough to have the responsibility to protect.

This serves as an abstract template for the 8th Global Botanic Gardens Congress. All abstracts must be written in English. Authors are requested to adhere to this template including its font and margin settings. Abstracts that do not follow this template may not be accepted.

If using OpenOffice, please ensure that the Times New Roman font is installed, as OpenOffice may substitute it with a similar but incompatible font.

Select your preference for the presentation format (oral / poster) and theme (Green and Sustainable Cities / Plant Diversity and Conservation / Engaging Communities / Gardens for the Future) at the top of this document. The final decision will be made by the Scientific Committee.

The abstract title should begin with a capital letter followed by lowercase letters, except where appropriate such as genus names and proper nouns; the title should be left-aligned.

Author names should be added below the title and left-aligned. Authors should have their last names spelled in full, with the first and middle names abbreviated with full stops, for example, E.J.H. Corner, S.C. Chin. Use bold font for the presenting author's name; only one author can be indicated as the presenting author.

Affiliations should be indicated by superscript numbers to the right of each author's name, as such: E.J. H. Corner ¹. Include the corresponding superscript number before the affiliated institute's name and left align the line, as such: ¹ Institute name, town/ city, state, country.

Abstract text should be limited to 300 words in a single paragraph with justified text alignment.

Please submit your abstract as a MS Word/ OpenOffice file via the <u>abstract portal link</u>. The abstract should be named with the presenting author's full name, separated by <u>underscores</u>, for example Henry_Nicholas_Ridley.doc.