



# LIBRARY CONNECT

Supporting the ANBG's vision to inspire, inform and connect people to the Australian flora.

July-August 2024.

Hi all,

This edition of Library Connect has the usual listing of new books, a few articles for your interest and an invitation to browse some books which are 'free to good home'. The books are good quality discards not required in the library collection and are available now.

Past issues of Library Connect are available on the library catalogue site.

[https://library.dcceew.gov.au/cgi-bin/koha/opac-page.pl?page\\_id=22](https://library.dcceew.gov.au/cgi-bin/koha/opac-page.pl?page_id=22)

The library is staffed Mon - Fri 9.30 - 4.30 and I can also be contacted by email, phone or Teams if you need assistance.

The "click and collect" boxes in the Visitor Centre are still available for returning items, and I'm very happy to leave items there for collection if that's easier than visiting the library.

Thank you,  
Alex

## Alex Petrie

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Parks Australia

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### Acknowledgement of Country

Our department recognises the First Peoples of this nation and their ongoing connection to culture and country. We acknowledge Aboriginal and Torres Strait Islander Peoples as the Traditional Owners, Custodians and Lore Keepers of the world's oldest living culture and pay respects to their Elders past, present and emerging.



## For your interest

### **Austral Ecology**

*What did it used to look like? A case study from tall, wet mainland Mountain Ash forests prior to British invasion*

David Lindenmayer, Chris Taylor, Elle Bowd, Philip Zylstra

First published: 20 April 2024

<https://doi.org/10.1111/aec.13520>

### **IUCN**

Press release | 26 Apr 2024

*First-of-its-kind study shows conservation interventions are critical to halting and reversing biodiversity loss*

<https://www.iucn.org/press-release/202404/first-its-kind-study-shows-conservation-interventions-are-critical-halting-and>

### **The Bookseller**

News | 19 Jul 2024

*Academic authors 'shocked' after Taylor & Francis sells access to their research to Microsoft AI*

by Matilda Battersby

<https://www.thebookseller.com/news/academic-authors-shocked-after-taylor--francis-sells-access-to-their-research-to-microsoft-ai>

### **Wildlife Research**

51, WR23062

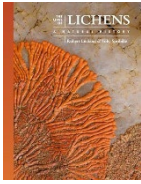
Published: 16 February 2024

*Applications of chemical bird repellents for crop and resource protection: a review and synthesis*

Shelagh T. DeLiberto A and Scott J. Werner

<https://doi.org/10.1071/WR23062>

## New additions to the collection



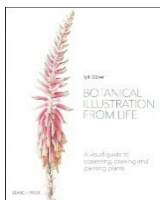
### [The lives of lichens : a natural history / Robert Lücking & Toby Spribille.](#)

Princeton, New Jersey : Princeton University Press, 2024

ISBN: 9780691247274

*"A richly illustrated guide to lichens and their biology. Existing at the margins of life, lichens are the result of symbiotic relationships between fungi and photosynthesising partners in the form of algae or cyanobacteria. Comprising more than twenty thousand species, lichens are pioneers in diverse ecosystems, colonising virtually any surface and growing at almost any altitude. Found in rainforests, polar regions, deserts, and your backyard, lichens embody a paradox of toughness and sensitivity, surviving trips to space yet endangered by even the slightest environmental changes from industrial pollution here on Earth. Lichens grow everywhere, but only on their own terms: no one has ever fully assembled a lichen in the lab from its component parts. The Lives of Lichens explores all facets of these peculiar organisms, blending stunning macrophotography and graphics with in-depth coverage of profiled species to provide an unforgettable tour of the marvellous world of lichens" -- Back cover.*

Shelf no. **597.7 LUC**



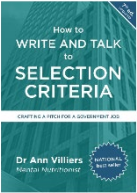
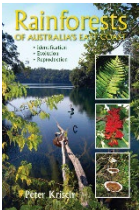
### [Botanical illustration from life : a visual guide to observing, drawing and painting plants / Işık Güner](#)


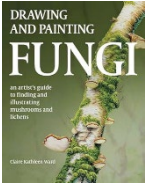

Tunbridge Wells, Kent : Search Press, 2019


ISBN: 9781782218067

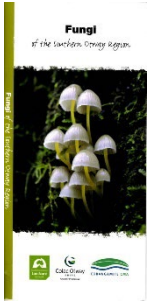


*"Observe, draw, paint, explore and master the art of botanical illustration. Award-winning botanical artist Işık Güner shares her passion for drawing and painting living plants from around the world. Her work is both artistically accomplished and scientifically accurate and will inspire you to master the skills you need to produce your own botanical illustrations from life." -- Back cover.*



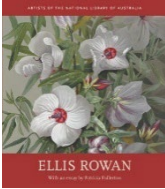
Shelf no. **743.7 GUN**

	<p><b><u>How to write and talk to selection criteria [electronic resource] : crafting a pitch for a government job / Dr. Ann Villiers.</u></b></p> <p>Hawker, Australian Capital Territory : Mental Nutrition, 2024</p> <p>Edition: 7th ed Updated</p> <p><i>"Role descriptions are not always clear about what applicants are expected to write in applications. This ebook provides detailed guidance on what information to look for and how to prepare an application. Based on a sense making framework called Mental Nutrition, and a career management perspective, this edition shows you how to write evidence-based, results-focused, job-matched resumes, pitches, statements of claims, and selection criteria and capability-based responses, plus how to present a convincing case at a job interview. Contextual analysis continues to be the basis of a strong application with particular attention to four work characteristics: volatility, uncertainty, complexity, and ambiguity. This edition helps you understand the nature of complexity and how it applies to judging seniority level, leadership and example choice." -- Author website.</i></p> <p>Online access: <a href="https://nla.gov.au/nla.obj-3296381047">https://nla.gov.au/nla.obj-3296381047</a></p>
	<p><b><u>Rainforests of Australia's east coast / Peter Krisch.</u></b></p> <p>Chatswood, NSW : Reed New Holland Publishers, 2019</p> <p>ISBN: 9781925546293</p> <p>Donated by Robin McKeown, July 2024</p> <p><i>"Covering hundreds of species including lichens, mosses, fungi, trees, shrubs and orchids, Rainforests of Australia's East Coast demonstrates that rainforests are self-sustaining ecosystems that rely on a myriad of associations to reproduce and survive. It aims to raise interest in the great diversity, primeval origins and uniqueness of Australian rainforests and is a valuable information source for bushwalkers and anyone with an interest in Australia's native flora, as well as for gardeners and horticulturalists." -- Back cover.</i></p> <p>Shelf no. <b>577.340994 KRI</b></p>

	<p><b><u><a href="#">The Bauers : Joseph, Franz &amp; Ferdinand : masters of botanical illustration : an illustrated biography / Hans Walter Lack.</a></u></b></p> <p>Munich ; Prestel, [2015]</p> <p>ISBN: 9783791354897</p> <p>Donated by Robin McKeown, July 2024</p> <p><i>"Joseph, Franz and Ferdinand Bauer are widely regarded as the most accomplished and capable botanical artists of all time. The Bauers tells the remarkable story of their lives and for the first time recreates some of their most famous works in one stunning volume" -- Back cover.</i></p> <p>Shelf no. <b>741.092 BAU</b></p>
	<p><b><u><a href="#">Drawing and painting fungi : an artist's guide to finding and illustrating mushrooms and lichens / Claire Kathleen Ward.</a></u></b></p> <p>Marlborough, UK : The Crowood Press, 2024</p> <p>ISBN: 9780719843327</p> <p><i>"This comprehensive book delves into the magical and secretive world of fungi and lichens. It includes a thorough guide to the safe collection and identification of wild specimens and explains how to draw and paint them in the field and the studio, in sketchbooks and finished artworks with line, form, texture, tone, colour and composition all in mind. With over 350 illustrations, this book is an essential companion for mycophiles, artists, illustrators and journallers, as well as all those who love nature." -- Back cover.</i></p> <p>Shelf no. <b>758.5 WAR</b></p>
	<p><b><u><a href="#">Microbe science for gardeners : secrets to better plant health / Robert Pavlis.</a></u></b></p> <p>Gabriola Island, BC : New Society Publishers, ©2023</p> <p>ISBN: 9780865719774</p>

	<p><i>"Your garden's little helpers, microscopic organisms are as important to plant growth as water and light. Microbe Science for Gardeners highlights the essential role of microbes in plant biosystems and soil health, providing practical how-to gardening advice for enhancing plant microbiomes, and debunking common gardening myths. Going beyond soil biology to examine the crucial role of microorganisms in cultivating a productive garden, this accessible guide covers:</i></p> <ul style="list-style-type: none"> <li>• <i>The interrelationships in microbe populations and between microbes and plants</i></li> <li>• <i>Understanding microbes such as bacteria, yeast, mycorrhizal fungi, and protozoa, both in the rhizosphere and above ground</i></li> <li>• <i>How common practices such as tilling, crop rotation, and mulching affect the microbe community</i></li> <li>• <i>How the savvy gardener can encourage beneficial microorganisms while discouraging those that cause disease or other undesirable effects</i></li> <li>• <i>An objective analysis of recently popularized practices such as controlling fungal-to-bacterial ratios and applying biostimulants, compost tea, or plant probiotics</i></li> <li>• <i>Prevention and cures for dozens of bacterial, viral, and fungal plant diseases.</i></li> </ul> <p><i>Whether you're a home gardener, market gardener, or micro-farmer, Microbe Science for Gardeners will help you leverage the incredible power of the mighty microbe to grow healthy, strong, thriving plants." -- Back cover.</i></p> <p>Shelf no. <b>579.178 PAV</b></p>
	<p><b><u><a href="#">A guide to the lichens of Morwell National Park / text by Simone Louwhoff ; photos by Ken Harris.</a></u></b></p> <p>[Morwell, Victoria] : [Latrobe Valley Field Naturalists Club Inc.], [2015?]          ISBN: 9780980419726</p> <p>Laminated fold-out field guide.</p> <p><i>"Lichens mentioned in this brochure have been recorded from Morwell National Park during field surveys carried out between 2007-2012 and the more commonly observed and/or conspicuous species are included. The main vegetation categories present in the park are damp forest (D), herb-rich foothills (H), warm-temperate rainforest (R) and wet forest (W) and these are recorded for each species." -- Special Notes.</i></p> <p>Shelf no. <b>P 579.7099456 LOU</b></p>

	<p><b><u>Fungi of the southern Otway region/ Alison Pouliot.</u></b></p> <p>[Apollo Bay, Vic.] : Southern Otway Landcare Network, 2023</p> <p>Fold-out field guide.</p> <p><i>"The fungus shown in this guide were recorded during Southern Otway Landcare Network (SOLN) field trips in autumn 2009-2011. Fungi were surveyed in a variety of habitats including wet forest, cool temperate rainforest, riparian forest, damp heath scrub, coastal tussock grasslands, as well as Pinus radiata plantation." -- Back cover.</i></p> <p>Shelf no. <b>P 579.5099457 POU</b></p>
	<p><b><u>Australian tropical mushrooms &amp; other fungi / written and designed by Sapphire McMullan-Fisher, Frances Guard and Matthew Barrett.</u></b></p> <p>[Merlynston, Vic.] : Fun Fungi Ecology, 2024</p> <p>Laminated fold-out field guide.</p> <p><i>"This guide covers some of the rich diversity of mushrooms and other fungi of the Tropics. Most illustrated fungi have been photographed in the Australian tropics, although many are more widespread." -- Back cover.</i></p> <p>Shelf no. <b>P 579.50994 MCM</b></p>
	<p><b><u>Fungi of southeast Queensland / Queensland Mycological Society Inc.</u></b></p> <p>[Queensland] : Queensland Mycological Society, [2021]</p> <p>Laminated fold-out field guide.</p> <p><i>"This guide illustrates some of the variety of fungi that are not typical 'mushroom' shapes. Together with Mushrooms of southeast Queensland it will help increase your knowledge of our local fungi." -- Back cover</i></p> <p>Shelf no. <b>P 579.5099432 FUN</b></p>

 <p>Mushrooms of southeast Queensland</p> 	<p><b><u>Mushrooms of southeast Queensland / Queensland Mycological Society Inc.</u></b></p> <p>[Queensland] : Queensland Mycological Society, [2021]</p> <p>Laminated fold-out field guide.</p> <p><i>"Mushrooms of southeast Queensland illustrates 97 'mushrooms' i.e. fleshy fungi with cap, stem and gills, pores or spines (teeth), and some fan-shaped gilled fungi." -- Back cover.</i></p> <p>Shelf no. <b>P 579.5099432 MUS</b></p>
 <p>ELLIS ROWAN</p>	<p><b><u>Ellis Rowan / National Library of Australia</u></b></p> <p>Canberra, ACT : National Library of Australia Publishing, 2024</p> <p>ISBN: 9781922507662</p> <p>Series: Artists of the National Library of Australia</p> <p><i>"Ellis Rowan (1848-1922) was a painter, naturalist, writer and explorer. For almost 50 years, she travelled to remote parts of Australia, India, Europe, America and New Guinea in pursuit of exotic flowers and wildlife to paint. One of Australia's most-loved botanical artists, she was a woman who made her mark at a time when scientific illustration was a male domain. The Ellis Rowan collection at the National Library of Australia comprises 919 watercolours and gouaches painted between about 1870 and 1920. This represents less than one third of Rowan's total output. The Artists of the National Library of Australia series showcases the Library's extensive Pictures Collection." -- Back cover.</i></p> <p>Shelf no. <b>759.994 ROW</b></p>