



ENCYCLOPEDIA OF

AUSTRALIAN SCIENCE AND INNOVATION



A gateway to the history and archives of science, technology and innovation in Australia

Edition: 2022 November 24 (Launch Edition) - Publisher: Swinburne University of Technology

On 24 November 2022 (5.45pm), the Centre for Transformative Innovation at Swinburne University of Technology hosted an event at the Hawthorn Campus to celebrate the next phase in the life of the Encyclopedia. For more information see [Launch 2022](#)

Find People

Find Organisations and groups

Find Archival and manuscript collections

Find Publications (offline and online)

Find Awards, prizes and medals

Find Innovations, inventions and significant cultural objects

Find major Events and expeditions

Find major Journals

See entries grouped by Tag, for example: occupation or function

Search (using Google Custom Search) e.g. name of organisation, person, phrase or word

Featured in the edition:

Bibliography of the History of Australian Science

Browse Bibliographic Indexes A-Z [646 new entries, 301 amended entries and 25 duplicates deleted]

Latest Annual Bibliography, published in *Historical Records of Australian Science* - download the pdf for free

Scientists, Organisations, Innovations and authoritative articles

Browse Entity Indexes A-Z [59 new entries, 675 amended entries and 1 duplicate deleted]

Attenbrow, Valerie (Val) (1942 -): an archaeologist with a research focus on subsistence patterns, resource use and stone tool technology of the Holocene in south eastern Australia.

Australasian Mycological Society (1993 -): was created to promote research and teaching in all areas of fungal biology, to raise the profile of mycology in the Australasian region, to promote the conservation of Australasian fungi and to facilitate networking and collaboration among mycologists.

Ellis Troughton Memorial Award (1978 -): has been presented occasionally by the Australian Mammal Society since 1978

Fisher, Robert Hilson (Bob) (1922 - 2007): a pharmacist by profession, was noted as an expert on Australian butterflies. He reared many South Australian species, making detailed studies of their life histories.

Melbourne Tramways Trust (1883 - 1916): was established under the Melbourne Tramway and Omnibus Act of 1883 as the enabling authority for the construction and operation of Melbourne's cable tram network. At completion in 1891 the network was the largest in the world operated by a single company.

N. W. Jolly Medal (1959 -): has been presented by the Institute of Foresters of Australia since 1959.

Queensland Medical Society (1886 - 1899): in its third incarnation, was established in 1886 with Joseph Bancroft as its inaugural President. It had an uncomfortable association with the rival organisation, the Queensland Branch of the British Medical Association (established 1894). The Society ultimately voted itself out of existence and transferred its assets to its rival.

Spurling, Milton (Spike) (1925 - 2005): a horticulturist with a distinguished career in horticultural research and extension, agricultural education and public administration. His research ranged over frost control, vegetable and citrus production, fruit drying, and tree crop irrigation.

Tidswell, Frank (1867 - 1941): considered one of Australia's pioneering microbiologists and undertook some of the earliest studies on snake venom.

Introduction:

The *Encyclopedia of Australian Science and Innovation* brings together information from a broad range of sources. It is a register of the people and their communities including the many industries, corporations, research institutions, scientific societies and other organisations that have contributed to Australia's scientific, technological and medical heritage through all time. Importantly, it includes references to related archival materials, museum objects and collections, and a bibliography of historical published literature.

Research, curation and web publication is supported by the Centre for Transformative Innovation, Swinburne University of Technology. Web publication is by serial editions with at least four editions per year. Each edition contains new entries or articles as well as corrections and additions to existing entries.

The *Encyclopedia* acknowledges all Aboriginal and Torres Strait peoples of Australia, the traditional custodians of country. It recognises and supports their connections to land, sea and community. We pay our respect to their elders past, present and emerging, and extend that respect to all First Nations people of the world.

We aim to be a 'living archive' and strive to represent all knowledge in an honest and respectful manner.

Exhibitions - selected stories explored in more depth

All exhibitions from 1996 onwards

Other useful resources

Historical Records of Australian Science, Australian Academy of Science and CSIRO Publishing. The history of science, pure and applied, in Australia, New Zealand and the southwest Pacific. Trove, National Library of Australia. Australia's free online research portal. Trove is a collaboration between the NLA and hundreds of Partner organisations around Australia, including this Encyclopedia.

History of Australian science, Australian Academy of Science. An introduction to the historical resources of the Academy.

CSIROPedia, CSIRO and Swinburne University of Technology. Innovation shaping Australia and the world since 1916.

IsisCB Explore, An open access discovery service from the History of Science Society; built on 50-years of data in the *Isis Bibliography of the History of Science*.

Data Overview

At the date of publication the *Encyclopedia* comprised references to 9,415 entities; 22,994 published resources; and 3,026 archival and museum collections. In all, there are well over 2.1 million data elements captured in 44 data tables. For more details go the Browse.

Publisher:



Except where otherwise noted, content on this site is

Licensed under a Creative Commons Attribution-NonCommercial-ShareAlike 4.0 International License.

What do we mean by this?

Published by the Centre for Transformative Innovation, Swinburne University of Technology.

This Edition: 2022 November 24 (Launch Special)

For earlier editions see the Internet Archive at: https://web.archive.org/web/*/www.eoas.info

The Encyclopedia of Australian Science and Innovation uses the Online Heritage Resource Manager (OHRM), a relational data curation and web publication system developed by the eScholarship Research Centre and its predecessors at the University of Melbourne 1999-2020. The OHRM has been maintained by Gavan McCarthy since 2020.

Cite this page: <https://www.eoas.info/index.html>

"Don't it always seem to go; That you don't know what you got 'til it's gone" Big Yellow Taxi (1970) Joni Mitchell (1943-)