



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

## **Edition: 2022 March - Publisher: Swinburne University of Technology**

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 [100s of new entries appear in each edition]

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

### **Scientists, Organisations, Innovations and authoritative articles**

The Multi-channel Cochlear Implant (Bionic Ear), 1978-: the first device to allow severe-to-profoundly deaf people to understand speech.

Margaret Corrick (1922-2020): a naturalist widely recognised for her extensive knowledge of the flora of southeastern Australia and of southern Western Australia.

Gerald Richard (Jerry) Olsen (1949-2021): a prominent raptor and owl researcher, focusing on the ecology, causes of population decline, and conservation of these birds in Australia.

The Chevert Expedition (1875): was financed and led by William Macleay for the purpose of collecting natural history specimens on islands in the Torres Strait and New Guinea.

The Royal Zoological Society of New South Wales (1879-): is the oldest zoological society in Australia.

The Matrix Biology Society of Australian and New Zealand (1975 - ): known by this name since 1996, was founded in 1975 under as the Connective Tissue Society of Australia and New Zealand.

Swinburne University of Technology (1992 - ): from humble beginnings as the Eastern Suburbs Technical College in 1908 it evolved to become a notable Victorian university.

The Linnean Macleay Fellowship (1905 - ): for study at the University of Sydney has been awarded since 1905 by the Linnean Society of New South Wales.

## **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. Data research and curation began in 1985 and resulted in a series of print and web publications from 1991, including:

Gavan McCarthy (ed), *Guide to the Archives of Science in Australia: Records of Individuals* [book] (Melbourne: D. W. Thorpe, 1991)

*Bright Sparcs*, [web resource] (Canberra and Melbourne: Australian Science Archives Project, 1994-1999; Australian Science and Technology Heritage Centre, 1999-2006; eScholarship Research Centre, the University of Melbourne 2007-2010)

*Australian Science at Work*, [web resource] Canberra and Melbourne: Australian Science and Technology Heritage Centre, 1999-2006; eScholarship Research Centre, the University of Melbourne (2007-2010)

*Encyclopedia of Australian Science*, [web resource] Melbourne: eScholarship Research Centre, the University of Melbourne, 2010-2019)

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

Trove , National Library of Australia

History of Australian Science, Australian Academy of Science

CSIROpedia, CSIRO and Swinburne University of Technology

## 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 March

For earlier editions see the Internet Archive at: [https://web.archive.org/web/\\*/www.eoas.info](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>