



Web Archiving Australia's Sunshine State: from vision to reality

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PANDORA web archive

- Leadership & collaboration
- PANDAS (PANDORA Digital Archiving System)
- How we work together



Queensland: the Sunshine State



- Australia's 2nd largest state; 3rd most populated
- Diverse population
- 7000 km coastline + 1,955 islands
- Range of landscapes: coastal to outback
- World Heritage areas including: Fraser Island, wet tropics and rainforest, Riversleigh fossils, Great Barrier Reef



State Library of Queensland

- Collects, preserves, and provides access to resources documenting our state's history, society, and culture, and reflecting the Queensland experience
- Joined PANDORA in 2002
- Web archiving has become a vital aspect of contemporary collecting



The Challenge of the '90s

- Proliferation of web publishing
- Legislative mandate
- Absence of legal deposit covering digital resources
- *How to ensure long-term access to significant information in digital form*

National Library of Australia



Leadership

“the capacity to translate vision into reality” -- Warren Bennis

- The nation's digital heritage was at risk
- Conceived a national model
- Few tools, established systems or models to manage web archiving workflows
- Designed and built PANDAS web-based management system

The screenshot displays the PANDAS (PANDORA Digital Archiving System) login and main interface. At the top, a blue banner features the 'PANDAS' logo and a panda icon. Below this, a white login box contains the text 'Welcome to Pandas (PANDORA Digital Archiving System)' and 'Please login with your username and password'. It includes input fields for 'Username' and 'Password', a 'Login' button, and a warning message about browser compatibility. To the right of the login box is the 'About | Help' link and the National Library of Australia logo. The main content area has a blue header with 'PANDORA Archive' and 'National Library of Australia and Partners'. Below the header is a 'Registration Form' and a 'Subjects Menu' dropdown. A sidebar on the left lists navigation options: 'ABOUT PANDORA' (Key Documents, Staff Papers, Associated Activities, Partners), 'PANDORA SERVICES' (Indexing & Abstracting, Registration Form), and 'Pandora News'. The main content area features a grid of subject categories: Arts & Humanities, Business & Economy, Computers & Internet, Education, Environment, Health, History & Geography, Indigenous Peoples, Juvenile, Law & Criminology, News & Media, Politics & Government, Science & Technology, Society & Culture, and Sports & Recreation. At the bottom, a footer provides a link to view the complete listing of titles and an alphabetical search bar.

PANDAS

Welcome to Pandas (PANDORA Digital Archiving System) [About](#) [Help](#)

Please login with your username and password

Username

Password

[Login](#)

Warning: PANDAS requires a javascript 1.2 & CSS2 compliant browser. It is only certified for use with Internet Explorer 5.5 and higher. If the above is not displayed correctly you may have to switch on javascript support and/or upgrade your browser

PANDORA Archive

National Library of Australia and Partners Preserving and Accessing Networked Documentary Resources of Australia

[Registration Form](#) [Pandora News](#)

Subjects Menu:

ABOUT PANDORA

- [Key Documents](#)
- [Staff Papers](#)
- [Associated Activities](#)
- [Partners](#)

PANDORA SERVICES

- [Indexing & Abstracting](#)
- [Registration Form](#)

[Arts & Humanities](#)

[Business & Economy](#)

[Computers & Internet](#)

[Education](#)

[Environment](#)

[Health](#)

[History & Geography](#)

[Indigenous Peoples](#)

[Juvenile](#)

[Law & Criminology](#)

[News & Media](#)

[Politics & Government](#)

[Science & Technology](#)

[Society & Culture](#)

[Sports & Recreation](#)

View the complete listing of titles available within PANDORA Archive or search titles alphabetically

1-9 A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

PANDORA partners



State Library of Queensland

- Joined PANDORA in 2002
- Collaboration and leadership
- Future policy directions:
 - web marginal to web-centred
 - redefinition




State Library of Queensland

- ✓ Importance of web archiving
- ✓ Queensland is unique
- ✓ Our contributions sit within the national context
- ✓ Staff resources
- ✓ Build expertise and knowledge of collection
- ✓ Recognition that task is different

“The point of cooperative agreements will be not only to ensure that as many Australian online publications as possible are preserved, but also to avoid any unnecessary duplication of archiving and preservation effort.” – National Library of Australia

<https://web.archive.org/web/19980206004843/http://www.nla.gov.au:80/1/scoap/scoapgui.html>

Collecting interests sometimes overlap

- Search PANDAS to avoid duplication
 - System may alert for duplicates titles
 - All PANDORA contributions appears in the one archive
- 
- A solid orange triangle is located in the bottom right corner of the slide, pointing towards the top right.

Title transfers

- If better fits selection criteria of another agency
- Register title and transfer
- Can add notes
- Recipient receives email alert




View Title [Back](#) | [Clone](#) | [Transfer](#)

Title Details	Edit	Permission and Publisher Details	Edit
Test record		Publisher	
PI	170855	Type	
Seed Url	http://www.testurl.org.au/	URL	
Title Url	http://www.testurl.org.au/	Permission	
Registered	27 Aug 2018	Status	Unknown
Owner	Ms Maxine Fisher	Type	Title Permission
View Owner History		View Contact People	
Agency	State Library of Queensland	Gather Details Edit	
Status	nominated	First Gathered	Never
View Status History		Last Gathered	Never
Instances	0	Next Gathered	Not scheduled
View Instance History		View Gather Options	
Properties			
Format	Integrating		
Local Ref.	680/505/001-E18/0000		
Subjects and Collections			
Subjects	- Environment > Environmental Protection		

[Back](#) | [Clone](#) | [Transfer](#)

Collaborative collecting examples

- Federal elections
 - ANZAC WWI Centenary
 - G20 (2014, Brisbane)
 - Gold Coast 2018 Commonwealth Games
 - Natural disasters
- 
- A solid orange triangle is located in the bottom right corner of the slide, pointing towards the top right.

Summer of Sorrow (Dec 2010 – Feb 2011)

- Season of severe, catastrophic and unprecedented weather events: 'inland tsunami', widespread devastating flooding, Tropical Cyclone Yasi
- Ground-breaking use of social media for crisis communication, to mobilise volunteers
- Disaster relief efforts launched online



Great Barrier Reef

- Runs for 2,300 kms; 348,700 km²
- UNESCO World Heritage listed

“...superlative natural beauty above and below the water, and provides some of the most spectacular scenery on earth. It is one of a few living structures visible from space...”
- Govt: Overlapping jurisdictional responsibilities
- tourism, conservation and protest groups, researchers etc.



Challenges

- Keeping track of work (earlier version)
- Shared working area
- Timeframes for upgrades

Benefits

- Concentrate on selecting and archiving Queensland content
- Maintain own selection guidelines
- Can influence shape of archive
e.g. suggest new subjects,
collections

Search Trove

[Search Help](#)

Browse Subjects



Search past Commonwealth Government websites in the Library's special web archive collection the [Australian Government Web Archive](#).

Follow PANDORA on Twitter using [@NLAPandora](#)

Browse subjects:

Arts

Business & Economy

Defence

Education

Environment

Government & Law

Health

History

Humanities

Indigenous Australians

Industry & Technology

Media

People & Culture

Politics

Sciences

Society & Social Issues

Sports & Recreation

Tourism & Travel

View the [complete listing of titles](#) available within the PANDORA Archive or search titles alphabetically

1-9 A B C D E F G H I J K L M N O P Q R S T U V W X-Z



NATIONAL
LIBRARY
OF AUSTRALIA

Part of a national collaboration and an international community saving the web



Questions?

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State Library of Queensland <http://www.slq.qld.gov.au/>

References, sources, image credits

Slide 2

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Side 3 & 8

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**Queensland
Government**

all yours