

## Embedding Indigenous Graduate Capabilities into the Curricula:

A learning journey with the Faculty

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Australasian STEM Librarians L&T Virtual Workshop 2022 Post conference workshop of the A2E2 2022 33<sup>rd</sup> Annual Conference

# Acknowledgment of Country

I would like to acknowledge the traditional owners of the lands on which Curtin Perth is located, the Wadjuk people of the Noongar Nation, and pay my respects to their Elders, past and present. I acknowledge all Indigenous and Torres Strait Islander peoples amongst us as well as the Indigenous peoples of the lands from which you come from.

I recognise all Indigenous peoples as the knowledge holders and the first researchers, teachers and learners of those lands. I would like to express my enduring respect for their connection to, and knowledge of, the land, sky and water.



# Images acknowledgement

CC licensed photos are referenced on the slide on which they appear.

Where there is no photo reference the photos were taken by Jenny Copestake.



On Country experience learnings – Curtin Bentley campus

Diversity of plants on location used for:

- Food
- Food preparation
- Wedding ceremonies
- Medicine
- Grooming
- Hygiene
- Afterlife



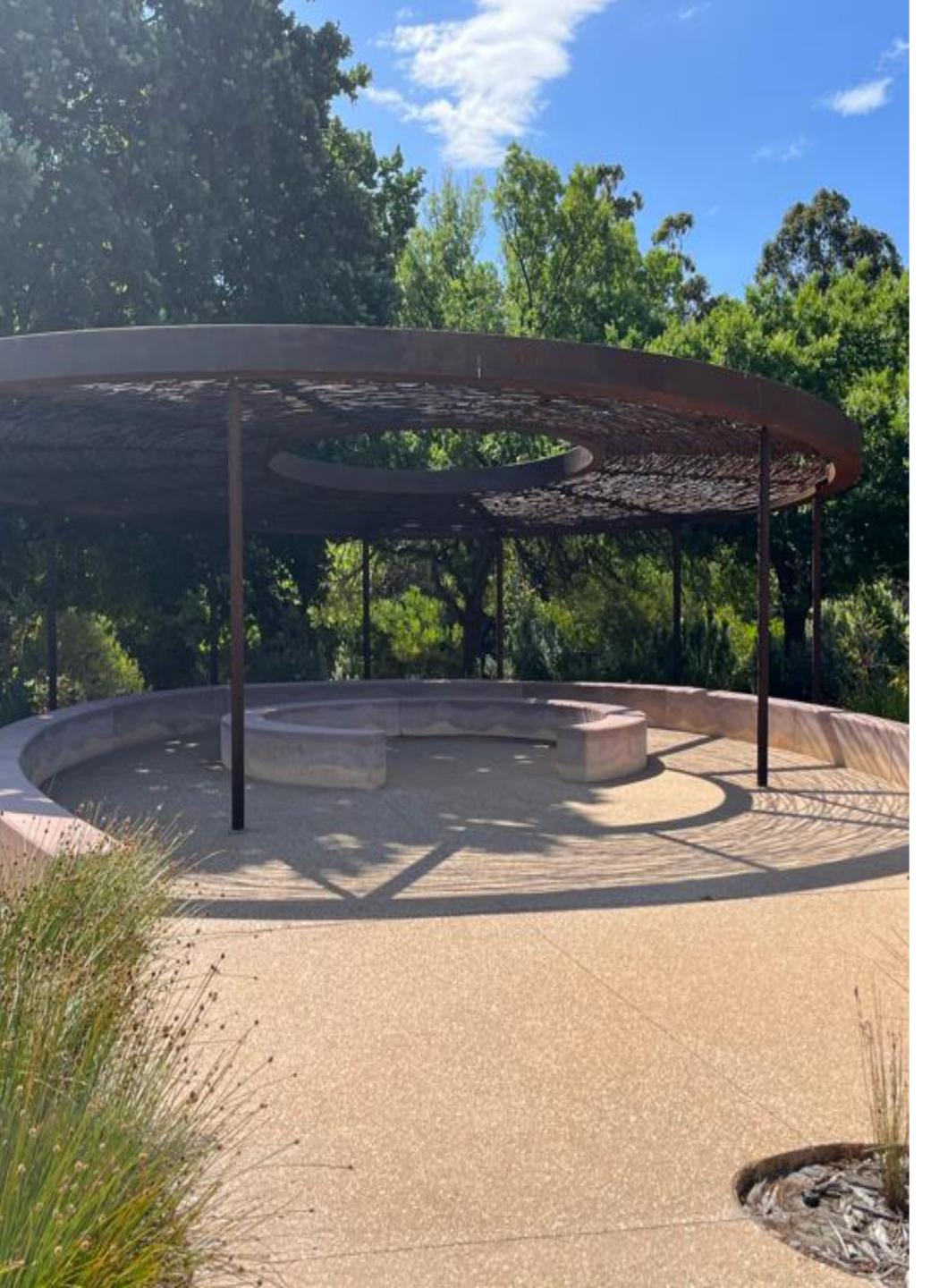


### Outline

- Library Initiative: Indigenous Perspectives
- Faculty Strategic Plan and existing curricula
- Identifying and communicating where the Library can add value and specialist skills
- Working group participation and leadership

The learning journey for 2023





#### Library Initiative: Indigenous Perspectives

- Aboriginal and Torres Strait Islander content in our collection
- Book club for Curtin staff and students
- Podcast series
- Reading Lists tags





### Faculty

#### Existing:

- A sector-leading foundational unit
- Outstanding examples of working with Indigenous communities in research
- Outstanding examples of case studies and working with communities in some units

#### Aim:

To produce graduates that are culturally competent to engage respectfully with local First Peoples and other diverse cultures



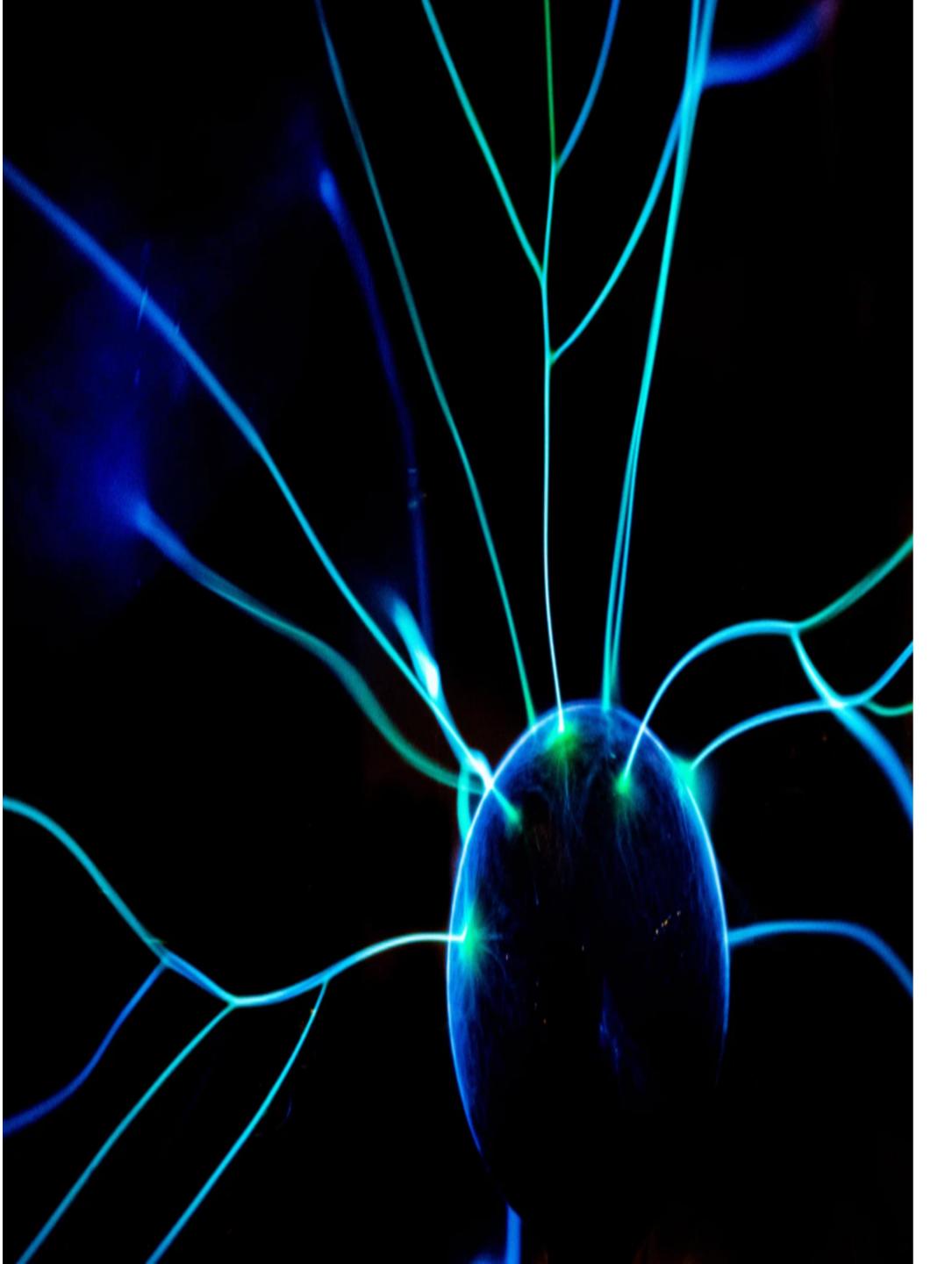


Identifying and communicating where the Library can add value and specialist skills

#### Working groups:

- Resource Library
- Framework development
- Capacity building





### Identifying and communicating where the Library can add value and specialist skills

Initially Invited by Deans of Indigenous Engagement and L&T to participate (based on well established relationships)

Identified most powerful Library touchpoints and submitted a paper to the next meeting of Resources Library working group

Asked to lead a working Group of academic staff – a first for a Faculty Librarian!





### Faculty buy-in and engagement

- Well received and supported
- Science and Engineering researchers understand and value metadata and recognise the need for best practice
- Enthusiasm for learning and improving



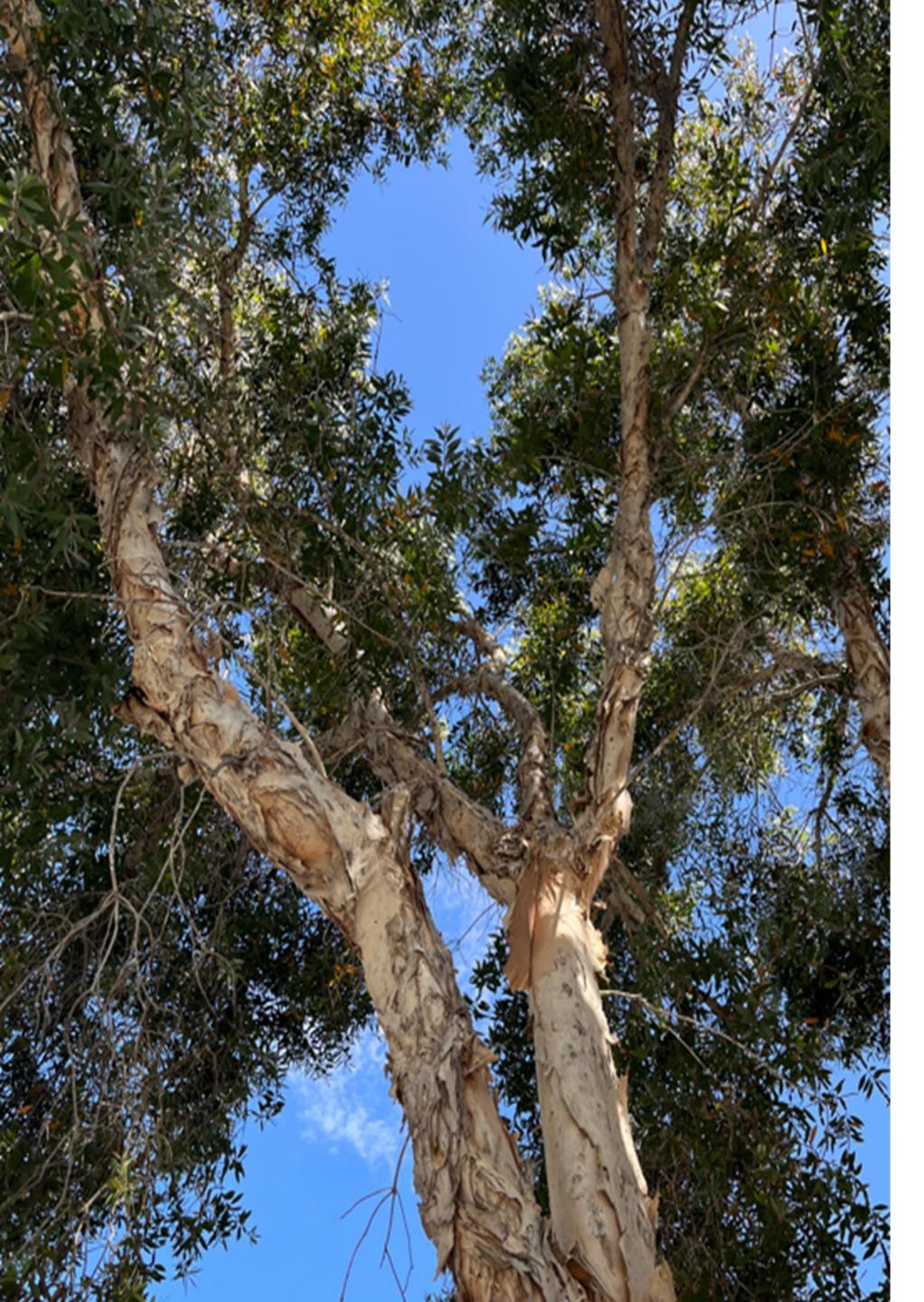


#### Resource Library Working Group

#### Purpose

To create a Resource Library of culturally appropriate Indigenous Teaching (and Research) Support resources for Science and Engineering teaching staff





#### Main Deliverables

- •Curated, culturally appropriate science and engineering resources
- Metadata framework establishment
- Best practice guidelines for using these resources
- Licensed subscription resources management





### Progress – metadata framework

 Library expertise in metadata and discoverability

Academic staff support

 Develop a metadata framework using existing teaching resource examples





## Progress – Best practice guidelines

- University IP policy and procedures –
   Copyright Officer
- Environmental scan of established cultural protocols
- Consult Centre for Aboriginal Studies together with Faculty Teaching Staff





## Best practice – University policy and procedures

I.P. Policy makes an exception for Indigenous works and IP procedures recognises this in detail





## Best practice – Protocols for use

Free Prior Informed Consent

Protocols for using First Nations Cultural and Intellectual Property in the Arts





## Best practice – Protocols for use

True Tracks Workshop and Book

<u>Terri Janke</u>

https://www.terrijanke.com.au/true-tracks





## Best practice – protocols for use

TK licenses (2008)

https://localcontexts.org/licenses/traditional-knowledge-licenses/

https://localcontexts.org/labels/traditional-knowledge-labels/



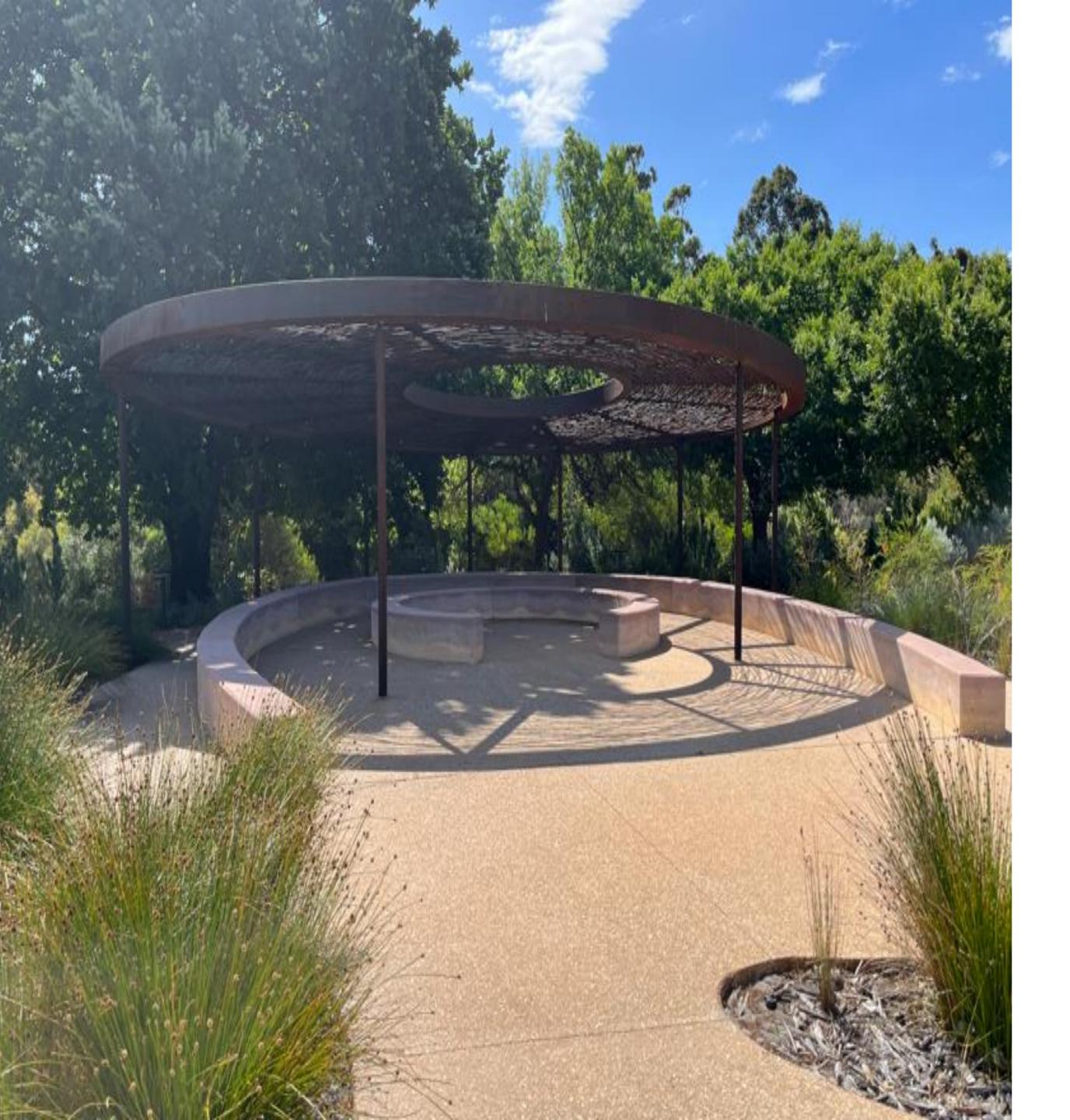


### Progress – Licensed resources

Reading Lists functionality:

- Master lists
- Linking





### Current status

- Consultation process with Centre for Aboriginal Studies for ICIP and licensing
- Championing university wide protocols
- Metadata framework testing





2023

Change ahead

Season of Birak

Photo: CSIRO Sciencelmage 504 Project Vesta Experimental Fire on WikiMedia Commons

**Curtin University**