

ACDS Teaching Fellowship

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- The nature of fellowship
- How will it work?
- Themes for 2018



ACDS Teaching and Learning Centre



ACDS TL Centre website



ACDS Meetings & Workshops



ACDS members
ADTLs
Science TL leaders

ACDS Teaching Fellows



ACDS TL Projects



The nature of Fellowship



- develop **future leaders** of learning and teaching for science and mathematics
- identify and interrogate **key educational issues** for science and mathematics
- design and delivery a **significant program of activities** that will advance learning & teaching
- foster **systematic application** of good practice in learning and teaching
- foster the **development of Science Faculties** as champions of good practice
- **link** learning and teaching in science and mathematics to good practice in aligned and other academic disciplines
- establish and build on national and international **networks and partnerships** to promote best practice

What's missing? What is the priority?

Fellowship or project



A **fellowship** is more about...

The sector

Creating awareness
Driving systematic change
Sustained, broad application

Leadership

Inspiring and helping others to act
Linking across STEM and out
Building on an existing body of work

A **project** is more about...

The topic

Deep investigation of an issue/idea
Connection to the academic literature

The outputs

Products for others to adapt and use
Basic or applied research
Academic publication

Logistics



Duration: 3 months (full-time) → 12 months (part-time)

Funding: \$100000 max composed of (1) up to 3 months salary and (2) activities

Administration: by home institution as a contract/grant

Activities:

- Program of activities working with Faculties of Science
- Creation of resources and adoption by Faculties
- Dissemination across ACDS members and more broadly
- Participate and contribute to ACDS TL Events

Is this feasible?

Working in home Faculty?

How does selection work?



Eligibility:

- Institutional membership of ACDS
- Mid-career with (extensive) experience in learning and teaching and leadership

Selection criteria:

- Capacity of nominee to play a **leadership role** (achievement, impact)
- Alignment with the **program aims** (building the sector)
- Alignment with the identified **ACDS priority areas** (address the challenge)
- Endorsement by **home institution** (agreement to participate, capacity to trial activities)

ACDS Priority Area: Standards for Learning and Teaching



Learning standards

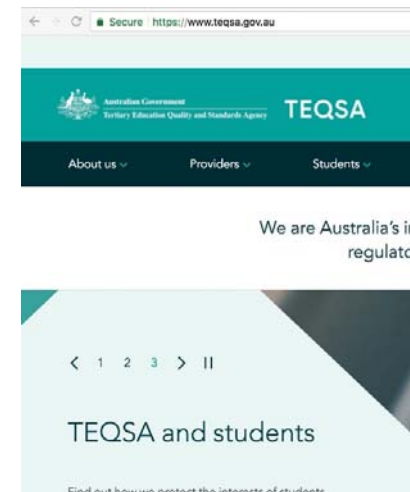
What are the outcomes of a degree?
What is in a degree?

Teaching Practice standards

How is a degree delivered?
How does teaching support learning?
What support is provided?

Governance standards

How is quality defined?
How is quality measured?
How is quality maintained and improved?



Questions to consider...



What are the best aspects of the fellowship scheme?

How could it be improved?

How will your Faculty work with an ACDS Teaching Fellow?

Who are the potential candidates in your Faculty?

What sector-wide themes are highest priority for your Faculty?