

# Research Partnerships Who, what, why & how?

Dr Sarah Flaim  
QAILS/NACLC Research Partnerships Roundtable



THE UNIVERSITY  
OF QUEENSLAND  
AUSTRALIA

BUSINESS,  
ECONOMICS  
& LAW



# Presentation Overview

- **Who we are and who we partner with**
- **What we do – examples of industry partnerships and impact**
- **Why – the numerous benefits of university-industry alliances**
- **How – ways in which research partnerships can take place**

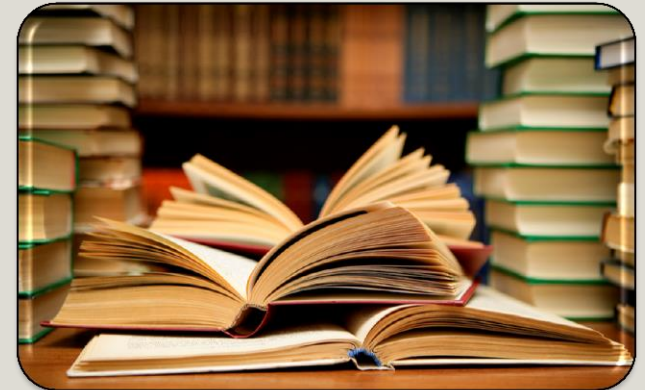
# Business, Economics and Law

The MBA ranked  
No.1 in Australia.

Again.



CHALLENGING THE FUTURE



## Business

A “mega-school”  
broken down into 7  
clusters: Accounting,  
Business Information  
Systems, Finance,  
Management,  
Marketing, Strategy,  
Tourism

## Economics

Research strengths  
span: Economic  
Theory, Applied  
Economics (e.g.  
Agricultural, Health, &  
Energy), Econometrics  
(e.g. Efficiency and  
Productivity Analysis)

## Law

Undertakes and  
disseminates research  
across a wide range of  
fields e.g. IP & food  
security, domestic  
violence, minerals &  
energy, environmental  
issues, disability laws

# Who we partner with

- **Local businesses, multinational corporations, NGOs, governments, non-profits, other research institutions...**

Existing partners	New partners	Proposed partners
<ul style="list-style-type: none"><li>• CSIRO</li><li>• Queensland Health</li><li>• Thiess</li><li>• Australian Centre for International Agricultural Research</li><li>• The Carbon Market Institute</li><li>• The Port of Brisbane Ltd</li><li>• The Australian Red Cross Blood Service</li><li>• Pure Profile Ltd</li><li>• Many national and international zoos/aquariums...</li></ul>	<ul style="list-style-type: none"><li>• World Health Organisation</li><li>• Qantas</li><li>• Tourism and Events Queensland (TEQ)</li><li>• Surf Life-Saving Queensland</li><li>• Queensland Institute of Medical Research (QIMR)</li><li>• The Australian Department of Defence (DoD)</li><li>• Queensland Tourism Industry Council (QTIC)</li><li>• Restaurant and Catering Association (RCA)</li><li>• Guide Dogs Australia</li></ul>	<ul style="list-style-type: none"><li>• Cerner</li><li>• Department of Communities, Child Safety and Disability Services</li><li>• Deloitte &amp; Cisco</li><li>• Queensland Rail</li><li>• Translink</li><li>• Dreamworld</li><li>• Australian Sports Commission</li><li>• Departments of Natural Parks, Sports and Racing &amp; Tourism, Major Events, Small Business and the Commonwealth Games</li></ul>



# What do we do?

## Information Systems – Queensland Health & Cerner

- Minimising inefficiencies and identifying technical improvements during rollout of electronic medical records

## Tourism & Marketing – Surf Life-Saving Queensland

- Identifying and testing promising interventions to increase risk awareness in and reduce drownings of international visitors

## Law – Guide Dogs Australia and transport operators

- Regulating disability assistance animals – balancing equality and rights with legitimate business needs

## Economics & Law – Drivers of mine rehabilitation

- Economic analyses of incentives and current legislation for mine rehabilitation

# Why?

## For you:

- Direct access to **leading research expertise** across a wide range of disciplines
- Ability to direct research outputs towards **industry-driven goals**
- **Value for money** with a number of co-funding opportunities e.g. ARC Linkage scheme
- Access to UQ's **state-of-the-art facilities** e.g. laboratories, libraries and equipment

## For UQ:

- **The short answer:** to increase research **impact**
- **The long answer:** UQ research aims to tackle global problems while working with partners in industry to translate that research for the economic, social or environmental benefit of Australia and beyond.

## One example: ARC Linkage Scheme

- Supports **collaborative research** between higher education and one or more partner organisation(s)
- Funding is **\$50k-\$300k/annum** for 2-5 years
- Partner organisation(s) must provide **cash and in-kind contributions** that match the amount of Commonwealth funding requested. Contributions can be shared among several partner organisations as long as the minimum is met. Registered charities and non-profits are exempt from the cash contribution.
- The application is competitive and merit-based. Success factors include:
  - Strength of the **collaboration**
  - Project proposal and **research impact**
  - **Track record** of the research team
  - The **research project environment**

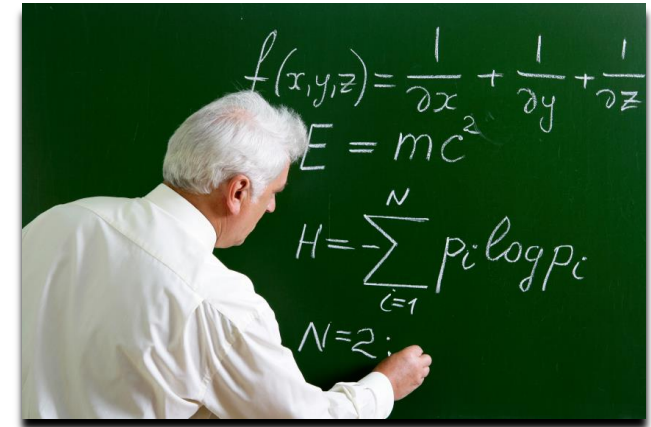
# The role of the RPM

## Industry Partner(s)



Identify opportunities for engagement with industry partners and other Australian/international universities

## UQ Researcher(s)



## UQ Research & Innovation



## Research Partnerships Manager (“RPM”)

Primary point of contact for managing research contracts and agreements – liaise with both UQR&I and Research Legal

## Research Legal





*Interested in partnering with UQ researchers?*

**If so, let me know!**

**Dr Sarah Flaim**

Rm 366, GPN3 (Building 39A)  
The University of Queensland  
St Lucia Queensland 4072 Australia  
Telephone: +61 7 3346 0541

**Email:** [s.flaim@uq.edu.au](mailto:s.flaim@uq.edu.au)

**Websites:**

<http://www.bel.uq.edu.au/research-partnerships>

<http://www.bel.uq.edu.au/industry>





Professor Brad Sherman - **Harnessing Intellectual Property to Build Food Security**

Brad addresses the role IP can play in addressing a number of challenges including improving agricultural yields, increasing sustainability, and adapting to climatic and environmental changes.



Dr Mark Burdon – **Rethinking Privacy Law in a Sensor Society**

Mark's research examines the complex application of privacy law in contemporary society. His work formed the basis in which personal information is conceptualised under the Information Privacy Act 2009 (Qld).



Professor Heather Douglas – **Using Law to end Domestic Violence**

In partnership with the AIJA and DJAG, Heather is developing a National Family Violence Benchbook with the goal of reducing and ultimately eliminating domestic violence

# Faculty and Cross-Faculty Centres



## Australian Institute for Business and Economics (AIBE)

AIBE's goal is to position UQ as the leading provider of Business and Economics research in Australia

Currently aiming to establish 15-20 core external partnerships



## Centre for Business and Economics of Health (CBEH)

The CBEH will build research capacity and position UQ as a leader for health sector applications of cutting edge business methods and practices