R&D FUNDING
Opportunities for Industry

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Why Innovation is Important?

Can you really afford not to change?

• Today, businesses need more than just good products to survive
• Increased globalisation means that customers now have more choice
• Your business needs to stand out from the crowd
• Innovation plays a role in:
  – Reducing costs,
  – Improving productivity, and
  – Achieving a competitive advantage.
Why partner with us?

1. Access to world-class research and resources
2. Distinctive research capability
3. Focused on solving real-world problems
4. Strong track record
5. Recruiting opportunities

Top 2% Universities Worldwide

OVER

400+

Industry Partners

$500m

In Benefits to Local Industry
FUNDING OPPORTUNITIES
R&D TAX INCENTIVE

WHY
– Enhance and increase amount of R&D undertaken by Australian businesses to make them more competitive and improve productivity

WHO
– Australian company or foreign corporation that carries on R&D activities through a permanent establishment in Australia
– Excludes tax exempt entities
– R&D must be undertaken in Australia and on your behalf

WHAT
– If less than $20m turnover and makes a loss → 45% cash refund
– If less than $20m turnover and makes a profit → 45% tax offset
– If more than $20m turnover → 40% tax offset

RESEARCH DIVISION : BD&TT
INNOVATION CONNECTIONS
- RESEARCHER

WHY
- Encourage Australian businesses to access knowledge and engage with researchers

WHO
- Australian company that is not tax exempt and has been operating for 3+ consecutive years;
- Operates in one or more of the growth sectors; and
- Current or previous 2 years has an annual turnover between $1.5M and $100M, or in remote Australia $750K and $100M.

WHAT
- Grant up to $50,000 to support the placement of a researcher in business for up to 12 months
- Can obtain a consecutive grant ($100K total)
- Matched funding (cash)
- Does not include consumables
“Graduate” defined as having attained a relevant graduate or postgraduate degree within 2 years of the proposed project.

Applicant must not have received an Innovation Connections Graduate grant in the last 5 years.

Otherwise, same conditions listed for Innovation Connections Researcher.

Grant of up to $30,000 to support the placement of a Graduate on a full time basis for a period of 6 to 12 months.

Potential for matched funding

Grant covers salary and on-costs of graduate only

Promote innovation and collaboration between Australian businesses and the research sector
GLOBAL CONNECTIONS - PRIMING

WHY

- To promote collaboration between researchers and SMEs
- To encourage translational activities and commercialisation
- To increase linkages with key global economies.
- Aligned with industry growth sectors

WHO

- Australian researchers and SMEs can apply
- Only one application per researcher or company
- Proposed partners should be new
- The potential international partner should be supportive of the application and from a priority economy

WHAT

- $7K to facilitate formalising a relationship
- Must be initiated within 6 months and completed within 12.
- Cannot be used for direct research costs, retrospective activities of normal business activities.
## GLOBAL CONNECTIONS - BRIDGING

### WHY
- To promote collaboration between researchers and SMEs
- To encourage translational activities (incl. proof of concept) and commercialisation
- Aligned with industry growth sectors

### WHO
- Australian researchers and SMEs can apply
- Only one application per researcher or company
- The potential international partner should be supportive of the application and from a priority economy

### WHAT
- $25-50K per grant. Less than $25K will not be supported
- Not to be used for basic research, capital equipment or conference travel
- Matching funds (cash or in-kind)
ACCELERATING COMMERCIALISATION

WHY

- To assist in the commercialisation of novel products, services and processes.

WHO

- Commercialisation office means an entity controlled by a PFRO; or
- Eligible partner entities means a corporation whose primary purpose is research and also looks to commercialise; or
- Australian company that is not tax exempt and combined annual turnover of less than $20M.

WHAT

- Up to $250K for commercialisation office and eligible partner entities
- Up to $1M for all other applicants
- Matched funding (cash)
GLOBAL INNOVATION LINKAGES

**WHY**
- To assist Australian businesses and researchers to collaborate with global partners

**WHO**
- Lead entity must be a Australian industry entity or research organisation
- Project partners must include at least one Australian industry entity, one Australian research organisation and one global partner from a priority economy

**WHAT**
- Up to $1M over 4 years
- Matched (cash or in-kind) funding
- Funding cannot be used to fund activities of global partners
To improve competitiveness, productivity and sustainability of Australian industries in areas of strength.

– Australian industry organisation must apply

– Must have at least two Australian industry organisations, including one SME and one Australian research organisation

– Up to $3M for up to 3 years

– Matched (cash and in-kind) funding
COOPERATIVE RESEARCH CENTRES

**WHY**
- To support industry-led development of important new technologies, products and services.
- To improve competitiveness, productivity and sustainability of Australian industries in areas of strength.

**WHO**
- Submitted on behalf of all applicants who have agreed to collaborate
- Must have at least one Australian industry organisation and one Australian research organisation

**WHAT**
- No specified limit of funding, however average amount has been around $3.6M/year.
- Up to 10 years
- Matched (cash and in-kind) funding

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RESEARCH DIVISION : BD&TT
INDUSTRY GROWTH CENTRE FUND

WHY
– To drive innovation, productivity and competitiveness in the key growth sectors.

WHO
– Each of the 6 Growth Centres can apply:
  ▪ Advanced Manufacturing
  ▪ Cyber Security
  ▪ Food & Agribusiness
  ▪ Medical Technologies & Pharmaceuticals
  ▪ Mining Equipment, Technology & Services
  ▪ Oil, Gas and Energy

WHAT
– $63M fund
– See Growth Centre.
  E.g. FIAL is offering over $100K to a Consortium of industry partners
– Minimum of two industry players and one or more research organisations or Government.
– Matched (cash) funding.
LINKAGE PROJECTS

WHY

– Support initiation and/or development of long-term strategic research alliances both nationally and internationally.

WHO

– Only higher education organisations are eligible to apply
– Must have at least one Partner Organisation which can be a Australian or overseas organisation

WHAT

– $50-300K per year for 2-5 years
– Partner Organisation’s cash & in-kind contribution must match request
– Partner Organisation’s cash contribution must be at least 25% of request
INDUSTRIAL TRANSFORMATION RESEARCH HUBS

**WHY**
- To drive growth, productivity and competitiveness in key growth sectors.
- Encourage collaborative R&D projects between universities and industry

**WHO**
- Only higher education organisations are eligible to apply
- Must have at least one Australian Partner Organisation

**WHAT**
- $500K - $1M per year for 3-5 years
- If Partner Organisation >100 employees, cash contribution must be at least 75% of request
- If Partner Organisation <100 employees, no minimum cash contribution
INDUSTRIAL TRANSFORMATION TRAINING CENTRES

WHY

– To foster opportunities for HDR candidates in industry
– To drive growth, productivity and competitiveness in key growth sectors.
– Encourage collaborative R&D projects between universities and industry

WHO

– Only higher education organisations are eligible to apply
– Must have at least one Australian Partner Organisation
– Must have request for at least 10 PhDs and 3 Postdoctoral fellows

WHAT

– $650K - $1M per year for 4-5 years
– No matched funding requirement for Partner Organisations
– 12 month placement of PhD students in industry required.

To foster opportunities for HDR candidates in industry
To drive growth, productivity and competitiveness in key growth sectors.
Encourage collaborative R&D projects between universities and industry

Only higher education organisations are eligible to apply
Must have at least one Australian Partner Organisation
Must have request for at least 10 PhDs and 3 Postdoctoral fellows

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UNIVERSITY of TASNIA
RESEARCH DIVISION : BD&TT

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**CENTRES OF EXCELLENCE**

**WHY**
- To undertake highly innovative and transformative research that aims to achieve international standing
- Develop Australia’s human capacity

**WHO**
- Only higher education organisations are eligible to apply
- Must have at least one Partner Organisation which can be a Australian or overseas organisation

**WHAT**
- $1-5 M per year up to 7 years
- Partner Organisation capital requirements not stipulated.
**LINKAGE INFRASTRUCTURE, EQUIPMENT & FACILITIES**

**WHY**
- To develop collaborative arrangements to develop and support research infrastructure
- Support areas of existing or emerging research strength

**WHO**
- Only higher education organisations are eligible to apply
- Should have 2 or more eligible organisations
- Partner Organisations are not compulsory

**WHAT**
- $150K for one year, except for projects involving construction
- Up to 75% of the infrastructure costs
- All universities must make cash contribution
- Combined cash contribution must be at least 25% of request
Sector Specific
NHMRC Partnernesships

Why
- To translate research into health policy or practice
- Support partnerships between decision makers, managers, clinicians and researchers

Who
- Only higher education organisations are eligible to apply
- Must have at least one Partner Organisation whose decisions or actions affect Australian’s health.

What
- $1.5M maximum
- 5 years or less
- Partner Organisation’s cash & in-kind contribution must at least match request
WHY

- Supports health and medical research at the proof of principle or pre-seed stage that specifically drives towards a commercial outcome within a five-year timeframe.

WHO

- Only higher education organisations are eligible to apply.
- Partnerships with industry/commercial partner is not essential but is favourable.

WHAT

- No specified funding limits but need to demonstrate value for money.
- 1-3 years
- Can support international research activities but must demonstrate that research activity is critical and resources are not available in Australia.
Primary Industries (excl. mining)

- Rural R&D for Profit which aims to realise the productivity and profitability improvements for primary producers. Total funding pool of $180.5m over eight years.

- Rural R&D Corporations (15) that receive industry levies to invest in tangible and practical improvements for their industries in terms of productivity and profitability, sustainability and the community.
Summary

The University of Tasmania can offer our industry partners compelling reasons to collaborate.

- World-Class Research & Multi-Disciplinary Breadth
- Access to Innovation and Increased Productivity
- Cost-Effective R&D
- Flexible IP and Commercial Terms
- Responsive In-House Professional Services
- Access to the Global Research Community