

# Circular Australia Taskforce Membership

FINANCE & INVESTMENT

**INDUSTRY** 

PRECINCTS & INFRASTRUCTURE

**TECHNOLOGY & DATA** 

### **Circular Australia Taskforces**

Circular Australia has built a national network of committed experts and organisations working to transition Australia to a circular economy by 2030.

Our nationally-leading circular economy taskforces are key to achieving this mission, bringing together cross-sector experts and innovators in finance, research, government, industry & infrastructure.

Unlocking a circular economy can deliver \$2 trillion in economic opportunities over the next two decades, drive innovation, avoid waste, make industries more efficient, help build Australia's onshore manufacturing and create millions of new, green jobs.

To realise this opportunity organisations, governments and consumers must embrace circularity in their business models and approaches - designing out waste, keeping materials in the economy for as long as possible at their highest value, while regenerating natural systems.

Collaboration and co-design between industry, government and research is the way to build a circular pathway for Australia. The circular economy is a systems transition - not one business or sector can make the transition on its own.

Circular Australia's taskforces are playing an important role in assisting the design and roadmap of the Australian circular economy.

The federal government has now established the target of 2030 to achieve an Australian circular economy by working with the private sector. Becoming a member of Circular Australia allows your organisation to input into policy, regulatory, legislative and market reform, to learn about best practice, showcase projects and develop thought leadership.

Taskforce work provides input into the Ministerial Advisory Group on Circular Economy - established by the Hon. Tanya Plibersek Minister for Environment and Water with the Hon. Ed Husic Minister for Industry and Science.

# **Inclusions and Opportunities**

Circular Australia Taskforce Membership positions you and your organisation in a unique thought leadership and networking programme with other key CE stakeholders, across industry, government and academia.

#### **Working groups**

A schedule of meetings to set the circular economy agenda for 2030 including circular economy roadmaps, barriers, opportunities and reforms.

#### **Event program**

Member-only program of events and workshops, with opportunity to provide input into emerging circular economy policy and industry insights.

#### **Insights and information**

Early access to research, reports, newsletters and alerts with relevant information and insight for circular economy in your sector.

#### **Networking and connectivity**

Connection and visibility among Circular Australia partners in Government, research and industry.

#### **Informing policy**

Members contribute to the design and delivery of the taskforce terms of reference.

Taskforce objectives are designed to assist in the 2030 target and provide important industry input to national policy formation.

#### **Partner Recognition**

Listed in partner directory on the Circular Australia website, with additional comms opportunities to promote achievements, case studies and events.

#### **Education**

Discounted access to leading circular economy conferences, and skills and capability-building programs that are partnered with Circular Australia.



# Finance & Investment Taskforce

The Circular Australia Finance & Investment Taskforce was established to build a strong understanding of circular economy business models, assets and investment opportunities.

It works to embed circular economy principles into risk modelling practice, develop finance and investment solutions suited to circular economy systems and advocate for the necessary conditions to enable best circular practice.

The Finance and Investment taskforce does this in collaboration with peak finance and investment industry groups. Active membership incudes some of Australia's leading financial and investment institutions and organisations.

#### Project work & focus

This taskforce focuses on integrating the circular economy into all processes and stages of work in the finance and investment sector, such as:

- Developing circularity definitions, measurements and benchmarking suitable for the sector, including but not limited to:
- Resource efficient supply chains
- Efficient business model and supply chain design to minimise raw material input and waste output and regenerate natural systems.

#### **Deliverables**

- Agreed definitions and new metrics standards to be incorporated into the new Australian Taxonomy and banking and investment practices, noting metrics in particular may evolve.
- Ad hoc workshops with industry leaders, stakeholders in circular finance and investment to build knowledge and best practice in key areas.
- Annual insights reports, to synthesise the best practise examples, capital allocation developments and discussion topics addressed during quarterly meetings and ad hoc workshops.







# **Industry Taskforce**

The Circular Australia Industry Taskforce is working to remove industry and regulatory barriers to allow for faster adoption of circular practises.

It does so by enabling a collaborative space with some of Australia's most prominent industry players. The Industry Taskforce has active participation from key government agencies, in facilitating effective cross-sector discussion towards supportive circular economy policy, market settings and business practices.

#### **Project work & focus**

- Circular Policy Gap analysis
  - An audit of the impact of the National Waste reforms on industry across the four key banned materials
  - Policy and harmonisation considerations explored with key spotlights
- Circular Fiscal/ Taxation Policy
  - Develop a report or case studies on why fiscal policy and taxation policy does not support circular economy.
  - Australian and international case studies including best practice from California



# Precincts & Infrastructure Taskforce

The Circular Australia Precincts & Infrastructure Taskforce was established to broaden the knowledge and understanding of the application of the CE in precincts and infrastructure, and help organisations embed those principles more broadly into everything they do.

The Taskforce is working in the early stages of place and infrastructure planning to design circular precincts. Bringing together some of Australia's leading industry and government agencies, it is identifying and sharing best practice on the integration of the circular economy in infrastructure and precinct development. Taskforce meetings regularly showcase expert speakers from the built environment, precinct/community design and planning sectors.

#### **Precincts & Infrastructure Taskforce Mission**

To achieve the transition to an Australian circular economy by 2030 and unlock the \$2 trillion economic opportunity for precincts and infrastructure by working with industry, government and research to:

- Influence national precincts & infrastructure agendas
- Embed circular principles into daily practices
- Lead precincts and infrastructure best practice

#### Scope

The design, construction, delivery, procurement and supply chains for infrastructure and precinct projects, including:

- Metrics
- CE definitions
- Disclosure and minimisation of Scope 3 emissions
- Alternative circular business models such as 'shared infrastructure' and 'as a service' solutions
- Design tools and circular precincts

#### **Project work & focus**

- Development of the Circular Resilient Infrastructure Playbook
- Public report release
- Opportunities to embed circularity through partnershsips with peak bodies





# Technology & Data Taskforce

The Circular Australia Technology & Data Taskforce to be formally launched in 2023 is designed to harness the leadership of tech companies to embed circular change through rethinking product design and inspiring consumers.

Emerging digital technologies including big data, artificial intelligence (AI), Internet of Things (IoT) and blockchain have the potential to accelerate the transition to a circular economy in Australia. Digital technologies are providing support for new business models and innovation and assisting companies to shift to more circular practices.

This taskforce will work on the barriers and opportunities for implementing circular approaches at scale - including: policy reform, creating certainty in the market, the role of digitisation to reduce embedded emissions through circular economy approachs to design out waste, keep materials in the econmy for as long as possible and regenerate natural systems.

#### **Project work & focus**

- Establish Terms of Reference
- Agree on CE definition and metrics
- Prepare a CE roadmap for the sector



# FINANCE AND INVESTMENT TASKFORCE CHAIR:

# **Katie Dowling**

#### **Head of Finance, Circular Australia**

Katie is a banking executive with over 20 years experience in Financial Markets and Treasury. A subject matter expert and speaker at industry forums on Global Derivative Reform (GDR) and specialist in the use of derivatives for financial risk management in Utilities and Infrastructure, Property and Finance Sectors.



# PRECINCTS & INFRASTRUCTURE TASKFORCE CHAIR:

### **Ed Steane**

#### **Director Cities Revitalisation, NSW Transport**

I am a passionate advocate for the role that the circular economy can play in growing our cities more sustainably, efficiently and equitably. I have worked across all three levels of government and I am particularly focussed on the role of governance in achieving sustainable precincts and infrastructure. At the Commission I lead the sustainability and infrastructure streams of the review of the Greater Sydney Region Plan.



# INDUSTRY TASKFORCE CHAIR:

# **Joyanne Manning**

Principal, Arup

In the Australasian Region of Arup I am the Resource and Waste Leader and am responsible for both business development and delivery of projects in this sector. I have worked on projects in the waste sector over twenty years and have a particular interest in waste strategy and policy development, circular economy, and the opportunty of using waste as a resource.

### **Fee Structure**

Our Taskforce fee structure has been developed to accommodate the varying capacities to pay based on the relative size and hence income of organisations, to enable an accessible program that well-represents the circular economy landscape in Australia.



#### **FEE BREAKDOWN**

#### **Industry**

<5 employees: \$1000 p.a. ex. GST 5-50 employees: \$1500 p.a. ex. GST 50-150 employees: \$2500 p.a. ex. GST 150-500 employees: \$3500 p.a. ex. GST 500+ employees: \$5000 p.a. ex. GST

#### Government

Small Local Government (<150,000 population): \$2500 p.a. ex. GST

Large Local Government (>150,000 population): \$4500 p.a. ex. GST

Federal and State Government agencies: \$4500 p.a. ex. GST

#### Research

Research organisations are eligible for free taskforce participation for 2023.

#### **Not-for-Profits/Registered Charities**

Not-for-Profit organisations are eligible for free taskforce participation for 2023.

Contact us to explore more extensive partnership opportunities with Circular Australia, like our <u>Circular Leaders</u> program