Centre for Markets, Values and Inclusion

Building sustainable and inclusive futures





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Centre for Markets, Values and Inclusion

Our Vision

A world in which social and economic development is sustainable and inclusive of all in society

Our Mission

To combine specialist skills and multidisciplinary perspectives to provide innovative and enterprising solutions that support inclusive and sustainable communities locally, nationally and internationally

What we do



The Centre for Markets, Values and Inclusion (CMVI) combines specialist skills and multidisciplinary perspectives to provide evidence based, innovative and enterprising solutions for a more inclusive and sustainable future. We operate locally, nationally and internationally.

CMVI researchers in collaboration with government, industry, non-government and non-profit organisations:

- · Inform public and private sector choices and policies
- Resolve global development and governance issues for populations experiencing inequality
- Develop incentives for business and not for profits to monitor and report on socially responsible enterprise

We:

- Drive solutions for complex sustainability problems globally
- Evaluate benefits to industry when outcomes are uncertain
- Provide evidence to transform policy and practice for a more inclusive future
- Understand the dynamics of the global economy, promoting a just and fair society

CMVI brings together over 100 researchers working

Accountability and governance

We deliver research that drives solutions for complex sustainability problems globally. Our researchers are working on, inter alia, sustainability accounting and reporting for achieving the UN's Sustainable **Development Goals.** For example integrating accounting and biophysical data for more sustainable agriculture and water management, more authentic integration of sustainability into corporate reporting, improving dialogue and policy around tax avoidance, and developing a compass to point business in the right direction on modern slavery.

Resource allocation and management

Our researchers work to inform decision makers about policies and management options for using our scarce resources. Specialising in identifying and measuring the impact of realworld choices on efficiency and equity, our work covers local, regional, state, national and international settings and includes analysis of problems related to natural, human and financial resources Examples of areas of work include benefit-cost analysis, optimisation, agro-economic modelling, consumer behaviour modelling, non-market valuation, decision support tools, ecological-economic modelling, designing pathways to inclusive development and urban and regional development.

across four interrelated knowledge areas:

Policy and regulation

This stream provides expertise in economics, finance, justice and society to provide critical analysis of nationally and globally important challenges at the interface of business, markets, society and the economy. Our expertise includes behavioural finance, banking systems in emerging economies, capital markets, corporate finance, corporate social responsibility, financial planning, market microstructure, mathematical finance and corporate and commercial law.

Social enterprise and inclusion

Our researchers work with, and for, economically and socially marginalised segments of the community, and the organisations that support them for effective change in policy and practice. Researchers work across a range of topics including, understanding Australia's changing population, the interaction between people and the built environment. housing supply and housing need, community development, disability, migrant communities' needs, indigenous wellbeing and the development and understanding of innovative networks and social enterprise.

Our impact

Financial inclusion in the developing and transitional countries

Research team: A/Prof T Cavoli, A/Prof R Banerjee, Dr V Arya, Dr R Donato and PhD students I Khan, A Bustanji, D Lin (CMVI)

Partners: Economic Research Institute for ASEAN and East Asia (ERIA)

- *Issue:* The Sustainable Development Goals (SDGs) see financial inclusion as a mechanism for supporting inclusive economic growth yet there are systemic development gaps in financial inclusion in developing and transitional communities.
- *Aim:* To examine the effects of financial inclusion on a range of economic and development outcomes such as poverty reduction, improvements in health, access to basic sanitation and education.
- *Outcomes:* Examining different types of financial inclusion (access to bank accounts, digital financial applications), the researchers found that both traditional and digital financial inclusion can decrease income inequality, improve household access to basic sanitation infrastructure and improve objective and subjective wellbeing in emerging and developing economies.



Long-term impacts of remote working on transport patterns

Research team: A/Prof A Vij, Dr H Barrie, Prof C Leishman (CMVI), Dr A Ardeshiri, Prof A Beer (UniSA Business)

Partners: Commonwealth Department of Infrastructure, Transport, Regional Development and Communications (DITRDC), Transport for New South Wales (TfNSW), iMove Cooperative Research Centre

- *Issue:* The capacity of urban transport systems is designed to serve peak demand, typically coinciding with peak commute hours. How could this demand be served more efficiently and cost-effectively?
- *Aim:* The pandemic has offered a unique opportunity to test the viability of working-from-home across different jobs and industries, and to assess the impacts on transport patterns.
- *Outcomes:* Based on a survey of 3,000 Australian employees and 1,000 managers in 2020-21, it was found remote working arrangements could move 5% of commute trips outside the morning peak period, and 10-20% of commute trips outside the evening peak period, saving workers money and leading to improvements in congestion. The researchers are working with governments to support new practices as part of their travel demand management strategy.



Our impact

Determining the social value of extreme, mixed-use urban developments: A case study of Adelaide's U City building

Research team: Dr H Barrie, Dr D Faulkner, Dr K McDougall (CMVI), Prof N Gu (UniSA Creative), Prof V Soebarto, Dr D Kroll (The University of Adelaide) and PhD students K Miller (CMVI), A Shytkov (UniSA Creative), J Croffi Calixto (The University of Adelaide)

Partners: Australian Institute of Architects, Uniting Communities

- *Issue:* Understanding the impact of architecture and design on wellbeing and placemaking.
- Aim: Based on an Adelaide case study, U City, and using a Social Values Framework this project investigates the social benefit of building mixed-use vertical communities in the Australian urban context.
- *Methods:* The project utilises citizen science for real time auditing of the built environment by residents and users; smart technologies for environmental and behavioural monitoring; and data analytics and design automation for spatial analysis of building use.



Financial advice regulatory reform

Research team: Prof C Krishnamurti, A/Prof R Banerjee, A/Prof K Gupta, Mr R McIver (CMVI)

Partner: Mr G Pacecca (GAP Financial)

- *Issue:* There is limited understanding of recent regulatory changes in the financial planning sector.
- *Aim:* To form the foundation for a comprehensive analysis of the impact that the barriers to advice access have on the financial health of Australians.
- *Outcomes:* A lack of trust combined with product complexity and poor financial literacy are major barriers to consumer entry to the efficient operation of a 'market' for financial advice.



Our impact

Advancing organisations' Reconciliation Action Plans

Research team: A/Prof W Qian, Dr A Kaur, A/Prof D Tedmanson (CMVI)

Partners: Department of Energy and Mining, Reconciliation South Australia (RecSA)

- *Issue:* The adoption of the Reconciliation Action Plan (RAP) program is one of the most important highlights in the reconciliation road map in Australia, however, still only a very small number of organisations in Australia have adopted this program and reported on RAP impacts.
- *Aim:* To investigate the implementation and reporting process among the RAP adopters in the public sector of South Australia.
- *Outcomes:* Several measures can promote the implementation of RAPs. These include a stakeholder informed approach, RAP integration with core business strategies, active involvement of Reconciliation SA, innovative tools for measuring social impacts, meaningful reconciliation including activities such as connecting to Aboriginal culture, values and history and executive support to strengthen culturally diverse RAP committees.



Understanding the affordability of reclaimed water: An agricultural enterprise perspective

Research team: Dr B Cooper, Prof L Crase (CMVI), Dr B van den Akker, (SA Water), Dr J Kandulu (BDO)

Partners: SA Water, Government of SA, BDO

- *Issue:* Water recycling schemes benefit users, water authorities, communities, and the environment. However the economic viability of some reclaimed water schemes has been a major concern.
- *Aim:* To understand how important water supply and cost was likely to be for different agricultural enterprises so that supply contracts could be shaped to suit enterprise needs.
- *Outcomes:* Key findings were around three factors reservation price, water price risk and water supply risk. Enterprises all benefit from access to reclaimed water but production costs and profitability risks differ between different crop types.



Innovative and enterprising solutions for a more inclusive and sustainable future

> 540 LANE

What we offer

Rigorous reviews of academic and grey literature to address key issues

Customised investigations to identify and address challenges

Innovative and rigorous data collection, analysis, modelling and interpretation

Collaboration and engagement between researchers, policy makers and practitioners from government, industry and community sectors

Evidence based recommendations tailored to specific issues and local contexts

Access to leading researchers, emerging PhD scholars, a range of resources including publishing in high impact journals, regular seminars, forums and workshops providing opportunities for the sharing of research and practice between researchers, students, policy makers and practitioners

Research with impact

52

Academic Members

50+ Research

Students

\$4 million in research income since January

2021

1

Working on over 50 projects each year

> Working with over 40 industry partners internationally, nationally and locally

Partner with us

Access to expertise

Access to multidisciplinary teams for expert advice and research project development skills

Build collaboration

Collaborate to design mutually beneficial projects and partnerships to help solve complex current and future issues

Grant and funding opportunities

Leverage the expertise of CMVI and UniSA to find and access research funding support, locally, nationally and internationally

Become an Industry Affiliate

We value the support of business, community and government organisations who are key to helping us achieve our vision and mission. We welcome you to join us as an Industry Affiliate.

Industry Affiliate membership provides the following benefits:

- access to CMVI researchers and their expertise and skills through a single point of contact, to discuss potential collaboration;
- a quarterly newsletter to keep up to date with the Centre's activities, current research, research opportunities and events;
- priority invitations to all CMVI events, such as public lectures, roundtables, seminars and workshops;
- the option to include your organisation's logo and/or link to your webpage on the CMVI website; either in the section 'Our Partners' and/or on individual project pages if you are working with our researchers.





Centre for Markets, Values and Inclusion

Location:

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