



CLIMATE
KIC
AUSTRALIA

IMPACT REPORT

2020 — 2021

IN COLLABORATION WITH



Co-funded by the
European Union



WHO WE ARE

Welcome	4
About us	7
Operating values	7
Theory of change	8

OUR WORK

Impact highlights	5
Portfolio of activities	10
Portfolio map	11
Australian Industry Energy Transition Initiative.....	13
Business Renewables Centre Australia (BRC-A).....	15
Pathways to Large-Scale Home Retrofits.....	17
Climate Measurement Standards Initiative (CMSI).....	19
Council of Research Development Corporations Climate Initiative	21
Fairwater Living Lab	23
Resilience Valuation Initiative.....	24
Australian Ocean Energy Group (AOEG)	25
European Union-Australian Climate Business Network	26
ClimateLaunchpad.....	27

OUR COMMUNITY

Our core partners	32
Philanthropy	32

HOW WE WORK

Operations.....	34
Environment.....	34
Board & Team	35

OUR FINANCES

Profit and loss	38
Financial position	39

WHO WE ARE

Welcome

The IPCC is not mincing words. It is “unequivocal that human influence has warmed the atmosphere, ocean and land. Widespread and rapid changes in the atmosphere, ocean, cryosphere and biosphere have occurred.”

There are calls that technology will be the solution, and needs to be accelerated. And technology is certainly part of the solution. But even when the first IPCC report came out nearly 30 years ago, it was clear to those involved that “A comprehensive strategy addressing all aspects of the problem and reflecting environmental, economic and social costs and benefits is necessary.”

This requires new ways of working, new collaborations, and mechanism to coordinate diverse activities to move multiple levers in our systems in coordinated and connected ways. Climate-KIC Australia was formed with the specific intention of driving systems transformation. Our approach provides structure for communities to come together to identify portfolios of interventions that will create transformation.

Despite the challenges of this year and the devastating impact of Covid-19 locally and internationally, Climate-KIC's Impact Report 2020-21 shows the significant progress we are making as an organisation with our partners. We are growing our organisation, increasing the variety and scale of our activities and invigorating our approaches.

This year has seen us increase our focus on processes for system innovation. We have built capacity within our organisation and leveraged our close relationship with EIT Climate-KIC and their work in the space. As a result, we have more robust systems and processes to facilitate system innovation and our programs of work are showing the benefits.

2020-21 has also seen a renewal of our Board. We are pleased to introduce three new Board members, who together with our continuing members are enhancing governance processes and positioning the organisation for growth.

Climate-KIC has grown and, along with our partners and project collaborators, we have energy and enthusiasm to shift our systems.



Dominic McGann
Chairperson



Christopher Lee
Chief Executive Officer

2020-21 Impact highlights

PORTFOLIO	 <div>76</div> <div>Project partners</div>	 <div>9</div> <div>Transformative projects</div>	 <div>36x</div> <div>Average leverage on partner contribution</div>
BRC-A	 <div>223</div> <div>Member organisations</div>	 <div>79</div> <div>Corporate PPAs since BRC-A inception</div>	 <div>4.2 GW</div> <div>Capacity supported - 1 GW coming from new projects connected to the grid</div>
CLIMATELAUNCHPAD	 <div>32</div> <div>teams and >65 participants going through KIC training and development in 2020</div>	 <div>\$50k</div> <div>prize, and clear pathways for idea development</div>	 <div>70%</div> <div>Businesses still operating</div>
AUS. INDUSTRY ETI	 <div>250</div> <div>Industry representatives engaged</div>	 <div>16</div> <div>Partners, representing 24% ASX100 market value</div>	 <div>2</div> <div>Early action decarbonisation projects seeking funding</div>

“Climate-KIC helped me refine my message and identify points of information that are **important to the investment community.**”

-Johnny Wapstra, Founder & CEO
Seed 2 Diesel (ClimateLaunchpad 2020 Global Grand Finalist)

“Since becoming a founding member of the Business Renewables Centre - Australia, **Transurban has entered into three renewable PPAs.** The BRC-A is fantastic forum to share lessons, upskill and inspire other organisations in renewable energy **procurement.**”

-Matthew Brennan, Head of Sustainability - Transurban

About us

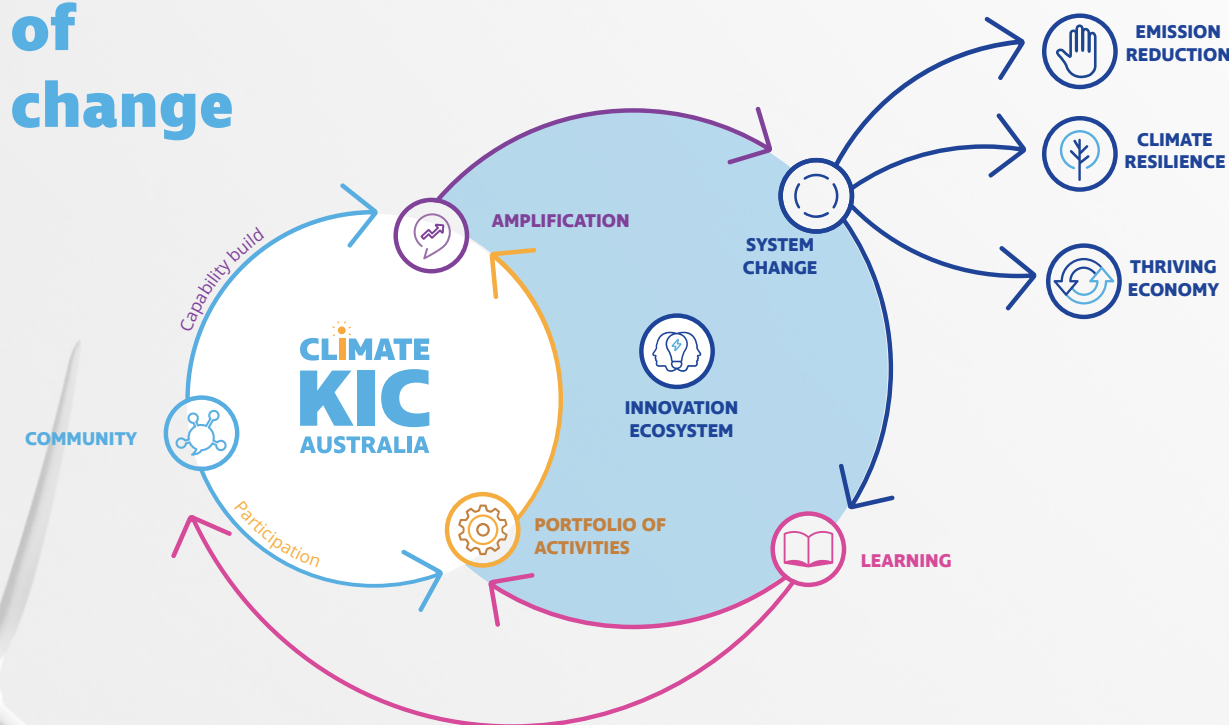
Climate-KIC Australia is a knowledge and innovation community established and funded by a national collaboration of private and public sector organisations in 2017.

We are an independent, not-for-profit organisation that aims to link research, business, entrepreneurs, investors and government to drive transformational activities that unlock change at the speed and scale the climate challenge needs.

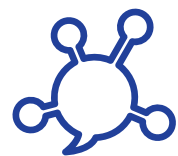
As shown in our theory of change, Climate-KIC Australia brings together a diverse community of change makers to participate in a portfolio of activities that drive systemic change. We catalyse systemic change using our systems thinking approaches, innovation capabilities, knowledge sharing and deep global networks through EIT Climate-KIC, the European Union's (EU's) climate innovation initiative.

The amplification of these innovative responses is supported by our community and their networks, who attract finance and broadcast portfolio insights as an evidence base to justify broader application, uptake and pathways to scale. By developing a highly collaborative, effective and experimental climate knowledge and innovation community, we believe we can trigger climate action that unlocks scale and systemic impact to help Australia mitigate and adapt to climate change.

Theory of change



Our operating values are:



COLLABORATIVE

We build, support and encourage collaboration across our community.



OPENLY INNOVATIVE

We create opportunities to actively share our portfolio learnings, innovation processes and networks.



NIMBLE

We have an entrepreneurial spirit and will remain lean, experimental and adaptive as we grow.



HIGH IMPACT

We pursue action to match the urgency and scale of climate change.

climate impact
delivered through
collaborative
action focused on
innovation.

OUR WORK

Portfolio of activities

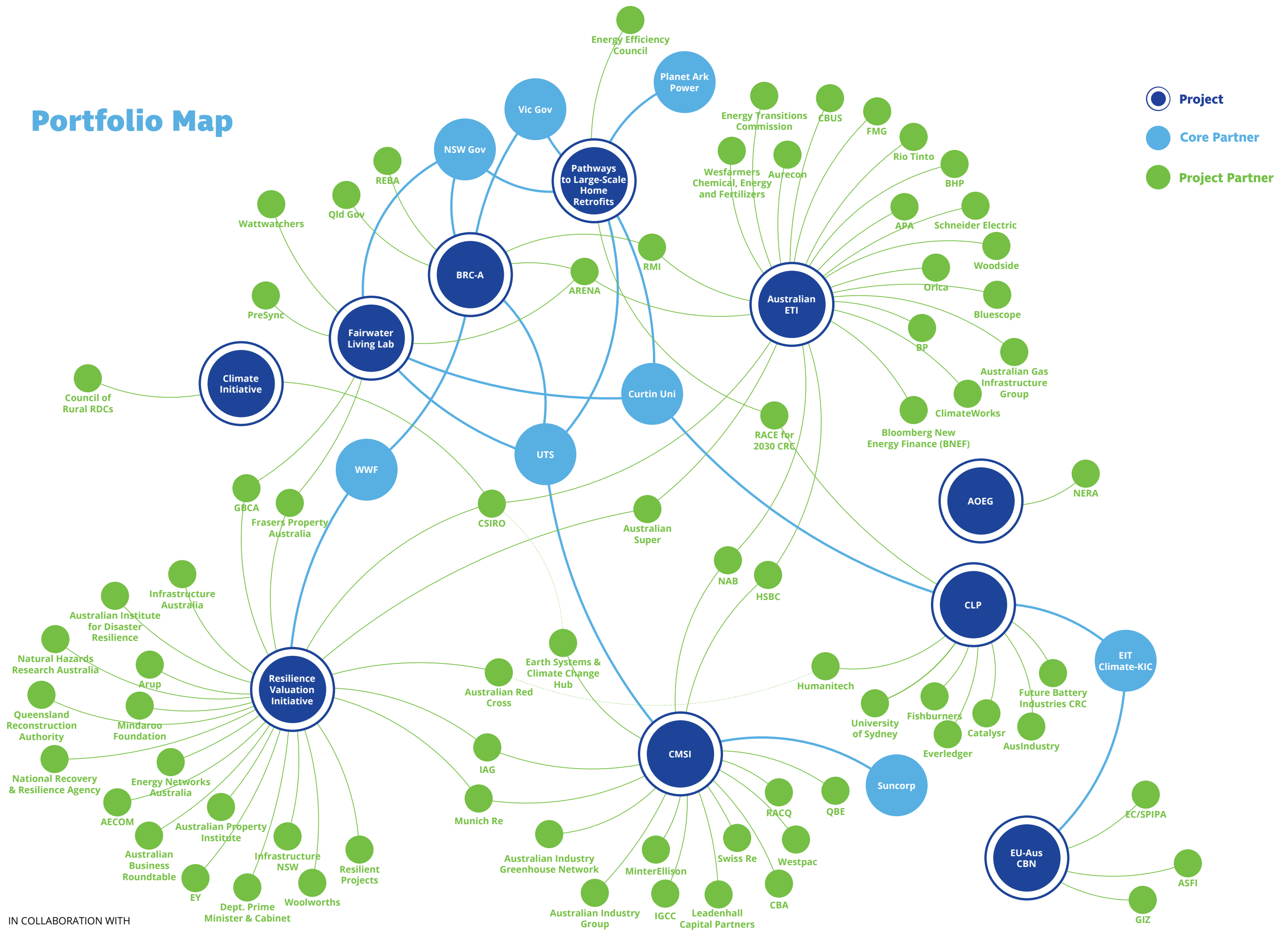
The Climate-KIC Australia community has made significant progress toward its vision by catalysing systemic change through:

- **Projects:** We have established nine collaborative projects;
- **Programs:** We nurture early stage ideas and support start-ups.

Our projects and programmes engage widely across our community of partners and project collaborators. The combination of our portfolio of activities with the power of our community and knowledge sharing processes is what drives amplification and leads to transformation. Our ClimateLaunchpad program has supported climate entrepreneurs to turn their ideas into global businesses.

- **Australian Industry Energy Transition Initiative (ETI):** Accelerating informed action towards the achievement of net-zero emissions by 2050 in hard-to-abate sectors.
- **Business Renewables Centre - Australia (BRC-A):** Growing the renewable energy market by making it easier to sign a Power Purchasing Agreement.
- **Pathways to Large-Scale Home Retrofit:** Supporting the development of a large-scale home energy and thermal efficiency retrofit scheme, leveraging private finance.
- **Climate Measurement Standards Initiative (CMSI):** Providing guidance and support through voluntary standards for large companies disclosing their climate risk.
- **Council of Research Development Corporations Climate Initiative:** A significant new co-investment program to foster thriving agriculture, fisheries and forestry industries regardless of pressures from a variable and changing climate.
- **Fairwater Living Lab:** Assessing the performance of renewable thermal energy heat pumps in the Australian context.
- **Australian Business Roundtable for Disaster Resilience and Safer Communities Resilience Valuation Initiative:** Advancing an accepted process with enabling methodologies for valuing a resilience-building asset, feature or activity.
- **Australian Ocean Energy Group (AOEG):** Accelerating commercialisation of Australia's ocean energy sector.
- **European Union-Australia Climate Business Network (EU-Aus CBN):** Connecting key industry associations in Australia and the European Union to promote sustainability, trade and business efforts towards implementing the Paris Agreement.
- **ClimateLaunchpad (CLP):** Helping early stage climate innovators develop their ideas and connect with networks in Australia and globally.

Portfolio Map



Australian Industry Energy Transition Initiative (ETI)



OUTPUTS*

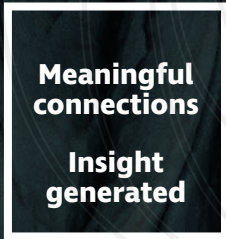


* Short term

INDICATORS*



OUTCOMES*



OUTPUTS#



INDICATORS#



OUTCOMES#



Long-term

^ projected outcomes



2020-21	Year 2 of 3
SIZE	\$ 6 mil over 3 years
PARTNERS	ClimateWorks Energy Transitions Comission CSIRO Rocky Mountain Institute Bloomberg New Energy Finance
FUNDERS	Philanthropic donations Company contributions ARENA - Advancing Renewables
REPORTS	Phase 1 Highlights Report Technical Report

Overview

The Australian Industry Energy Transitions Initiative (the ETI) supports Australian industries in hard-to-abate sectors to accelerate informed action towards the achievement of net-zero emissions by 2050.

The ETI facilitates knowledge sharing and collaboration on decarbonisation across five supply chains which collectively contribute more than a quarter of Australia's annual industrial greenhouse gas emissions and generate exports worth around \$160 billion. These include steel, aluminium, liquified natural gas, other metals (such as lithium, copper and nickel) and chemicals (including explosives and fertiliser).

Outcomes

The ETI has built a committed network of major industry partners including BHP, CBUS, FMG, Rio Tinto, BlueScope Steel, Woodside, BP Australia, Orica, Wesfarmers Chemicals, APA Group and Australia Gas Infrastructure Group. Other organisations who have signed on include National Australia Bank, HSBC Australia, Schneider Electric, Aurecon and Australian Super, who represent the broader system of investments, services, products and knowledge key to support industry action towards net-zero supply chains. In addition, Industry peak bodies Australian Industry Group and the Australian Industry Greenhouse Network are permanent observers. Simon McKeon AO, Chancellor of Monash University, former CSIRO Chairman and former Australian of the Year appointed as ETI Chair of the Steering Group.

Business Renewables Centre Australia (BRC-A)



OUTPUTS*

131

Buyer members & 79 organisations trained at 6 Buyer Bootcamps

INDICATORS*

32

PPAs completed by BRC-A members or bootcamp attendees

OUTCOMES*

1 GW

Contracted capacity

* Direct - BRC-A Members

OUTPUTS^

223

Member organisations

INDICATORS^

79

PPAs completed in Australia since inception, 90% involving a BRC-A member

OUTCOMES^

4.2 GW

Capacity supported with 1GW of this coming from new projects connected to the grid

^ Indirect - Whole market



BUSINESS RENEWABLES CENTRE AUSTRALIA

2020-21



Year 3 of 3

SIZE



1.74 mil over 3 years

PARTNERS



WWF Australia
Institute for Sustainable Futures - UTS
Rocky Mountain Institute

FUNDERS



ARENA
Government of NSW
Government of QLD
Government of Victoria
Member Contributions

EVENTS



5 bootcamps
6 webinars

REPORTS



Corporate Renewable Power
Purchase Agreements in Australia:
State of the Market 2020

Overview and lead indicators

The Business Renewables Centre Australia (BRC-A) supports Australian organisations overcome barriers contracting off-site renewable energy. It is based on a highly successful model developed by the Rocky Mountain Institute (RMI) and seeks to achieve four strategic objectives: grow demand for renewable energy, build buyer capability, facilitate connections and foster leadership.

BRC-A is an independent, trusted information hub for organisations looking to buy off site renewable energy. It provides an interactive Buyer Roadmap featuring primers and guides which, combined with 'Buyer Bootcamps' seek to build the capability of buyers to execute high quality PPAs. BRC-A offers members an online marketplace to showcases projects seeking offtake and service providers who can help facilitate deals.

Outcomes

In 2020-21 BRC-A grew its reach in memberships by 10%, to a total of 215 members, including 131 buyers. Its members have executed 25 Corporate PPAs in the last year resulting in an aggregate capacity of 827MW of renewable energy contracted. Throughout the year, 74 Individuals attended either a BRC-A Buyer or Developer training 'Bootcamp' with 100% of participants agreeing that their knowledge on how to execute a Power Purchase Agreement (PPA) increased. The online resource hub and marketplace was visited by 869 unique users over the year with the most popular resources being the Deal Structure Primer, Energy Management Principles Primer and the Chief Financial Officer Pitch Deck. Moving into 2022, BRC-A is developing new approaches and will continue to deliver activities across the renewable energy procurement landscape.



Pathways to Large-Scale Home Retrofits

OUTPUTS

Final project report*

* future/projected results

INDICATORS

5

Partners, and 25 Industry Reference Group members

OUTCOMES

improved efficiency in 1 million+ homes*



2020-21	Year 1 of ongoing project
SIZE	\$ 99K over 5 months
PARTNERS	Government of NSW Government of Vic Curtin University University of Technology Sydney Planet Ark Power (Elexsys)
FUNDER	RACE for 2030 + partners
REPORTS	Report due Q4 2021

Overview

Many of Australia's nine million homes have poor thermal and energy efficiency performance, requiring substantial energy consumption to maintain thermal comfort and deliver household services. Energy efficient retrofitted homes save money, decrease energy consumption, promote healthier home environments, contribute to stabilising the electricity grid, and represent a significant market opportunity.

Australia needs to transform our existing homes to align with the energy transition and support homeowners as prosumers and consumers in the distributed energy grid. Maximising energy efficiency in homes, moving energy demand into periods of maximum renewable generation and enabling electrification can support the transition toward net zero energy.

This project proposes the design and development of an evidence-based large-scale

home retrofit scheme. In particular it explores the opportunities to leverage private finance towards this goal.

Building on an ongoing collaboration with industry and research partners Climate-KIC has initiated a research project under the RACE for 2030 CRC which seeks to advance the design of the scheme and understand the research and ecosystem conditions required to support its roll-out.

The project is being delivered through a mix of desk-top research, literature review, modelling, and stakeholder consultation. The literature review is exploring the impacts of previous international large-scale energy efficiency retrofit programs and the determinants for success of such programs. Modelling is being used to explore the benefits that could be shown from various retrofit upgrades in three priority locations across Australia.

This work is complemented by desktop research, one legal and governance workshop,

two IRG workshops, eight semi-structured IRG participant interviews and three PPC meetings to collect further insight and support scheme design.

Outcomes

In collaboration with project partners, Climate-KIC has engaged and mobilised a large Industry Reference Group which is guiding the research project, while also directly contributing their expertise and experience to the design of the initiative. This group is also the precursor for long-term collaboration to deliver the scheme and support transition to a supportive ecosystem.

The project will deliver recommendations for large-scale home retrofit schemes, including its aims, target market and insight into the conditions in the broader home retrofit ecosystem which will be required to achieve the desired impact.

Climate Measurement Standards Initiative (CMSI)



OUTPUTS

15

Partners

INDICATORS

16

Workshops

OUTCOMES

2

Guidance documents

2

Summaries for executives

2020-21	●	Year 1 of 1 (CMSI 2.0 in development)
SIZE	\$	\$350K (cash and in-kind)
PARTNERS	👥	<p>QBE Insurance</p> <p>Suncorp Group</p> <p>IAG</p> <p>RACQ</p> <p>NAB</p> <p>Westpac</p> <p>Commonwealth Bank</p> <p>HSBC</p> <p>Munich Re (Group)</p> <p>Swiss Re</p> <p>Leadenhall Capital Partners LLP</p> <p>Investor Group on Climate Change</p> <p>MinterEllison</p> <p>Earth Systems and Climate Change Hub</p> <p>Institute for Sustainable Futures - UTS</p>
EVENTS	📅	<p>12 secretariat & steering group meetings</p> <p>14 Workshops</p>

CMSI

Overview

The Climate Measurement Standards Initiative (CMSI) is an industry-led collaboration and with significant assistance from the scientific research community. The CMSI developed voluntary guidelines for disclosure of climate physical risks to infrastructure and the built environment in Australia in line with the recommendations for the Task Force on Climate-related Financial Disclosures (TCFD). The CMSI complements the work of the Australian Sustainable Finance Initiative and the United Nations Environment Programme Finance Initiative banking and insurance TCFD pilots.

The CMSI partner steering committee appointed a finance committee, a science committee and an application

committee. Each committee has contributed to the development of voluntary guidelines.

The Initiative published two reports that describe their recommended approach to Financial Risk Disclosure and the best available science to use for climate disclosure for climate impacts to infrastructure and the built environment in Australia.

The CMSI intends to iterate the recommendations provided in these reports, potentially widening the scope to include further industries, impacts, analysis and purposes. A second phase of work has been established to work in 2021-22.

Outcomes

More than 130 industry experts participated in the development of the first reports. Encompassing a diverse set of participants, including insurers, banks, scientists, reporting standard professionals, service providers and supporting parties.

The project integrates, the disciplines of climate science, hazard science, catastrophe modelling, and financial modelling to provide a set of open-source standard guidelines.

A common voluntary approach for physical climate scenario analyses will help provide investors and other users of climate-related disclosures with an improved level of comparability and an understanding of the scientific uncertainty in the data used as a basis for their climate-related disclosures, in line with the recommendations of the TCFD.

The CMSI initiative has gathered international interest, which highlights the significance and impact of this work as other countries are trying to follow in Australia's footsteps.

Council of Research Development Corporations Climate Initiative



OUTPUTS

System innovation and investment methodology for Australian agriculture

INDICATORS

10 Workshops

OUTCOMES

Research investment supports emission reduction and adaptation*

2020-21
SIZE
PARTNERS
FUNDERS
EVENTS
REPORTS



Year 1 of 1



70K over 6 months



Council of Research Development Corporations
CSIRO



Council of Research Development Corporations



>10 workshops



1 Systems Innovation Report

Overview

The goal is increasingly clear for Australian Agriculture: producers, government, business and investors want to drive towards a thriving, resilient net zero economy. There is momentum in the regions, yet there remains a disconnect between the pace and scale of investable opportunities desired and what is available.

To achieve different and transformational outcomes for Australian Agriculture, innovation needs to be approached differently. A new methodology for “how” to innovate and catalyse investment to meet the regions’ goals is needed. Climate-KIC Australia has worked with the Climate Initiative to co-design a fit-for-purpose system innovation and investment

methodology for Australian agriculture and started to apply the methodology to develop a portfolio of innovation.

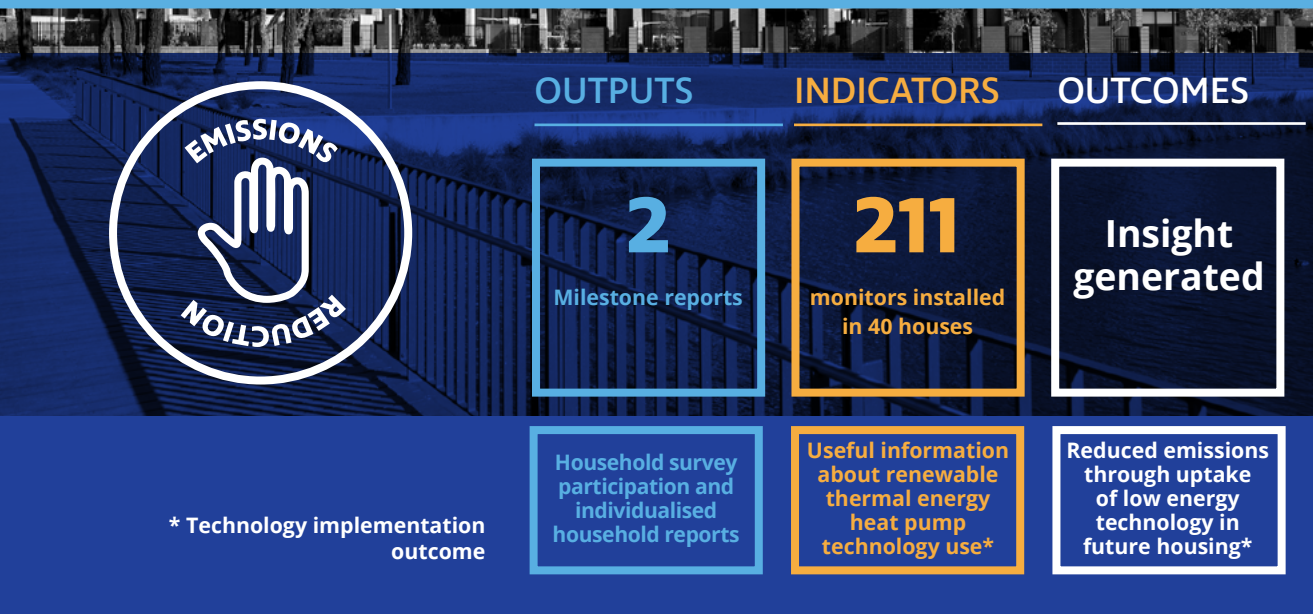
The definition of Systems Innovation is to connect innovations (current and new) within a portfolio, to act simultaneously across multiple levers of change to transform places, people, sectors and value chains, to catalyse systemic change. Unlocking thriving, low-carbon and climate resilient industries and communities.

It includes deploying finance and investment capital as a lever of change towards the connected portfolio and including investors as part of the challenge owner group and portfolio governance.

Outcomes

EIT Climate KIC recently launched a global framework for Systems Innovation. The approach is being used at a country, region, city and industry level in Europe. This project adapted Climate-KIC’s own System Innovation approaches to the local context to fit innovation and investment pathways, approaches, and activities. The methodology was applied to start developing a portfolio frame for the Climate Initiative to identify investable opportunities. The project is now securing funding for early investable projects and to establish a backbone which will leverage the systems innovation methodology.

Fairwater Living Lab



- 2020-21** Year 2.5 of 3
- SIZE** \$ 1.7mil over 3 years
- PARTNERS** University of Technology Sydney
Curtin University
Fraser Property Group
Green Building Council of Australia
Wattwatchers
Hux
Presync
- FUNDERS** ARENA
Fraser Property Group
Government of NSW
- REPORTS** ARENA Milestone Report - Jan 2020
ARENA Milestone Report - Feb 2021

Overview

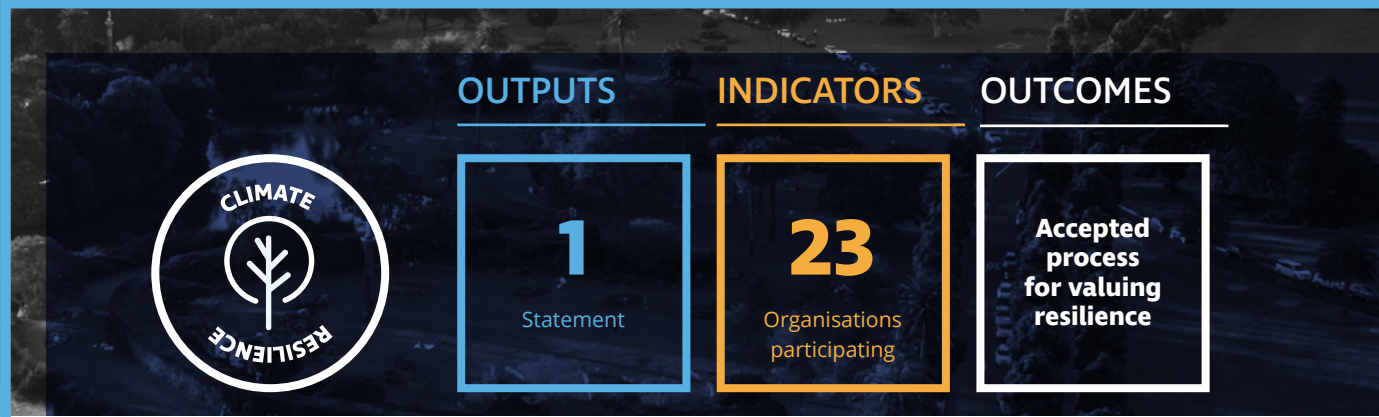
The Fairwater Living Laboratory project aims to assess the performance of renewable thermal energy heat pumps in the Australian context. A first in Australia, Fraser Property Group installed this technology into homes at their Fairwater development in Blacktown NSW. Specifically, the study is testing whether the technology reduces local peak demand (especially during hot summer days); is commercially viable; reduces energy consumption/emissions and reduces urban heat island impacts.

Now in its final year, the study is delivering promising results. Milestone 3 key findings can be found [here](#).

Outcomes

Renewable thermal energy heat pumps may be incorporated at scale into future housing developments across the country if the study can determine presumed sustainability, resilience, wellbeing and commercial benefits.

Resilience Valuation Initiative



- 2020-21** Year 1 of 1
- SIZE** \$ 50K
- PARTNERS** Australian Business Roundtable for Disaster Resilience and Safe Communities
- FUNDERS** Australian Business Roundtable for Disaster Resilience and Safe Communities
- EVENTS** 3 Working Group workshops
3 Steering Committee meetings
- REPORTS** 1 statement

Overview

The Australian Business Roundtable for Disaster Resilience and Safer Communities (ABR) established the Resilience Valuation Initiative (RVI), a coalition of 23 organisations to advance an accepted process with enabling methodologies for valuing a resilience-building asset, feature, or activity. The process will recognise the systemic nature of climate and disaster risks and important environmental, social, economic, and governance factors. Climate-KIC Australia is providing a secretariat and program support to the RVI.

Outcomes

The RVI is mobilising public and private stakeholders in Australia to develop and use a practical solution that values resilience and better calculates community benefits. Public and private sector decision-makers need reliable and accessible approaches to balance different priorities and values.

The RVI has issued its first statement identifying that outputs and outcomes that decision-makers need vary. An agreed approach to valuing resilience must be functional and reliable to accommodate different capacities, capabilities, timeframes and sector needs.

Australian Ocean Energy Group



OUTPUTS

3

Ocean Energy Market Forums

INDICATORS

76

Participants

OUTCOMES

Ocean energy market insight & international industry relationships

AUSTRALIAN OCEAN ENERGY GROUP

MEMBERS
SIZE
2020-21

- Year 4 of ongoing program
- 200K per year
- 32 Australian and international members across industry, government and academia

Overview

AOEG is an industry-led cluster that aims to accelerate the adoption of ocean energy by challenging the constraints to ocean energy commercialisation, including increasing market awareness, market accessibility and affordability.

In pursuit of this strategic goal, AOEG launched its Ocean Energy

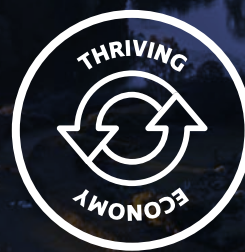
Market Forum series in 2020 to increase understanding about ocean energy market opportunities and their practical application to support the shift in the industry from a technology push to a market pull. This program is planned and implemented in collaboration with the European Union-Australian Climate Business Network (implemented by Climate KIC Australia).

Three, one-hour forums have been designed and implemented since its launch. AOEG opens each program with an industry-expert presentation, sharing ocean energy market-related knowledge. Following each presentation is a facilitated interview-style discussion between the speaker and the audience.

Outcomes

- International industry relationships:** A highly valuable output of the Forums has been the establishment of new international relationships.
- Ocean energy market information and data:** Through the new and existing relationships, the Forum has identified ocean energy market development trends in Europe, relevant information for transfer to the Australian context and facilitate the acquisition of key resources needed to move market-development initiatives forward in Australia.
- New members:** The Forums have resulted in new members to AOEG, growing the ocean energy community.

European Union - Australian Climate Business Network



OUTPUTS

6

Industry events with 600+ attendees

INDICATORS

50+

Industry associations engaged

OUTCOMES

Bilateral industry connections Awareness & learning on EU climate and energy driving improved performance in Aus

REPORTS
FUNDERS
PARTNERS
SIZE
2020-21

- Year 2 of 2.5 (extended)
- 400K over 2.5 years (extended)
- European Commission, under its Strategic Partnerships for the Implementation of the Paris Agreement (SPIPA) program Australian Sustainable Finance Initiative (ASFI) (*AUS EU Sustainable Finance Roadmaps Project*)
- European Commission
- 4 budget reports
3 half-yearly progress reports
Bi-monthly newsletters

Overview

The European Union (EU) – Australia Climate Business Network (the Network) connects industry associations to activate a national network, promote awareness for the EU climate and energy transition agenda, and to assist businesses

towards implementing the goals of the Paris Agreement.

The Network co-presented industry webinars as part of its Circular Economy and Ocean Energy Market Forum series in late 2020.

The project was extended at the invitation of the GIZ in February 2021 with the addition of a sustainable finance dimension in partnership with ASFI. The Sustainable Finance Roadmap project seeks to share insights into the EU's experience of incorporating climate change and sustainability into financial frameworks.

Outcomes

Through the bilateral collaboration and exchanges, outcomes include:

- Fostering ongoing engagement between EU and Australian industry associations
- Regular communication of EU and related AUS sustainability and industry policy developments
- High-level expert engagement on EU AUS sustainable finance frameworks
- Profiled the Network through participation in partner activities.



- 2020-21** 4th year of annual program
- SIZE** \$ 200K over 1 year
- PARTNERS** Catalysr
Curtin University
Everledger
Humanitech
Fishburners
University of Sydney
- FUNDERS** AusIndustry Entrepreneurs' Programme
Future Battery Industries CRC
RACE for 2030 CRC

ClimateLaunchpad

Australia

Overview

ClimateLaunchpad is the world's largest and most successful pre-accelerator program for climate start-ups. Its mission is to unlock the global potential for cleantech to address climate change and help to fast track ideas into businesses. The annual program provides an opportunity for entrepreneurs and start-ups to connect to a global network of investors, accelerators and market opportunities.

Outcomes

Since its inception in 2017, CLP alumni continue to grow their businesses and make impact. A survey conducted in May 2020 showed over 70% are still operational; securing funding, growing, running pilots, partnering with industry or government and entering Accelerators.

In 2020, Localcycle, Seed 2 Diesel and Elevenstore represented Australia at the Regional and Global Grand Finals. Elevenstore and Localcycle were accepted in the Climate-KIC accelerator.

In 2021 the Australian Red Cross' think+do tank 'Humanitech' became a prize partner, providing a \$50,000 development grant prize to a national finalist. Pathways to support start-ups were mobilised, including mentorships through Catalysr and hot-desking opportunities at the Legacy Living Lab.

More than 60 applications were received for the 2021 cohort. Through the selection process, 32 teams and >65 participants were accepted into the program. 70% of participants were first generation Australians, meeting Incubator grand deliverables, and 24% were female founders. Improving female founder participation will be a major focus in coming years.

92% of our participants are "very likely" to recommend the program, with the remainder "likely" to recommend it. The webinars had a high participation rate with 96% overall satisfaction.

Top teams from each state were chosen during the state pitch before moving into the National Pitch Final.

TIMELINE



CLIMATELAUNCHPAD IN FOCUS

Jan-Feb 2021

PROGRAM PLANNING

Including:

- Curriculum and certified trainer
- Timeframe for roll-out in consultation with stakeholders & sponsors
- Changing format from online to hybrid setting
- Collaborating with sponsors to develop promotional strategies
- AV, venue and event logistics

Feb-Mar 2021

PROGRAM SET UP

All Boot Camps were set-up to be delivered with a hybrid in-person/online format, with the trainer being online broadcasting and the teams, KIC staff and mentors in the venues.

Feb-Apr 2021

CALL FOR APPLICATIONS

KIC sent more than 1,200 direct emails to network contacts, conducted multiple EDMs and a wide social media campaign and was successful in reaching media, and a wide national audience.

Apr 2021

ONLINE COURSE

All participants were given access to a flexible online course with self-paced modules to prepare them for boot camp material.

Apr-May 2021

BOOT CAMPS

Four hybrid Boot Camps were delivered and the trainer, Hans Westerhof, delivered the training via Zoom. Teams gathered in Covid-safe venues with excellent AV set-ups for uninterrupted communication between teams and trainer. A truly hybrid learning environment was created involving in-person and online teams and mentors. Teams received one-on-one sessions with the trainer to ensure maximum personal feedback.

Jun 2021

WEBINARS

Three webinars were delivered:

10th June: identifying competitive advantages with Rowan Doyle (Capricorn Power) and Carrie George (Everledger)

17th June: assumptions, experience design, customer discovery with Hans Westerhof (ClimateLaunchpad)

24th June: Pitch training with Tom Ferrier (Greener)

PITCH PANELS

Four state pitch finals were conducted to choose the top teams across all states to move into the National Pitch Final.

MENTORING

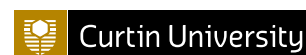
8 national finalist teams were matched with mentors. The calibre of the start-ups and the mentors we attracted into the program was outstanding. Some national finalist start-ups attracted media attention through CLP.

OUR COMMUNITY

Community acts as the place to engage with and drive climate innovation in Australia. Our community continues to be a valuable asset that helps Climate-KIC by seeding large-scale projects through their contributions to our organisation's capacity. Partner contributions achieve 36x leverage as the funding they contribute has allowed us to build a portfolio of projects valued at over \$2.2 Million.

As we progress through this strategic period we are reviewing our approach to community. As our projects continue to create momentum and engage broadly we are exploring how to create action-focussed collaborative communities. We will continue to connect across sectors and states to share insights through capability building initiatives and entrepreneurship activities.

Our core partners



Philanthropy

As a charitable institution, endorsed as a deductible gift recipient (DGR) with the Australian Tax Office, Climate-KIC Australia is eligible to receive philanthropic donations. Philanthropic donations are a valuable addition to our partner and project funding and which give Climate-KIC capacity to generate large-scale multi-stakeholder collaborative projects. Throughout the financial year we cultivated relationships with foundations and family funds. As a result we were successful in receiving donations that help to fund the development of collaborative projects. We are now actively working with the board and team to generate new leads, improve awareness and interest and find pathways to larger funding.

HOW WE WORK

Operations

Climate-KIC Australia Ltd (ABN 95 616 047 744) is public company limited by guarantee registered under Australian Corporations Act on the 22nd November 2017. On the 4th August 2017 the company was registered as a charity with the Australian Charities and Not-for-profits Commission. The effective date of charity registration is 1st January 2017.

The company was added to the Register of Environmental Organisation's on 26th April 2018 providing DGR status to Climate-KIC Australia Ltd.

The company structure and governance balance Climate-KIC Australia's goal of agility with the need for transparency and clear accountability to its funders. A strong governance framework allows our lean organisation to maintain operating rigour.

Environment

Climate-KIC Australia aims to minimise the environmental impact of operations and maximise the positive benefits from our work. Our office spaces are provided and accessed through our partners, which helps us ensure that they are the highest possible energy efficiency ratings. Our Sydney office is co-located with the ISF at UTS. The office has a six-star Greenstar interiors rating. Our Brisbane staff are co-located with Clean Energy Finance Corporation in their five-star NABERS rating for the base building.

As a result, the main source of emissions from our operations come from air travel. This year saw a sharp decline in our travel both locally and internationally due to Covid-19. Our very modest domestic travel is offset at the time of purchase, and there was no international travel.

Board & Team

BOARD



Dominic McGann
Chair
McCullough Robertson
Lawyers



Prof. Stuart White
University of
Technology Sydney



Justine Jarvinen
UNSW Energy Institute



Stephanie Ziersch
Independent
Consultant



Prof. Greg Morrison
Curtin University



Sara Parrott
2050 Hindsight



Prof. Mary Ritter
EIT Climate-KIC

LEADERSHIP TEAM



Chris Lee
CEO



Katie Vines
Director of
Operations



Belinda Whelan
Director of
Strategic Projects



Jason Nielsen
Director of
Strategic Projects



Will Soutar
Director of Business
Development

The Climate-KIC Australia Board met seven times during 2020-21. All meetings were held virtually throughout this time due to Covid-19 restrictions limiting travel and the ability to meet in person.

Synchronising with the beginning of Climate-KIC Australia's new strategic planning period the Board renewal process progressed throughout 2020. At the Annual General Meeting in late 2020 three new directors were nominated and appointed including our Chair Dominic McGann. We also welcomed Justine Jarvinen and Stephanie Ziersch.

The Board has been refining its practices to drive improved performance of the organisation. The Finance and Risk Committee, chaired by Stuart White meets monthly to provide oversight of the organisations finances. The Nomination and People, Governance and Remuneration Committee, chaired by Stephanie Ziersch has met regularly to review and refine the governance of the board and identify remaining skills and capability gaps that might be filled through recruitment of additional Board members (up to a maximum of twelve). Finally, the Philanthropic Committee chaired by Sara Parrott has been actively supporting the efforts of Climate-KIC staff to engage with the philanthropic sector.

Climate-KIC Australia was able to retain and even add staff despite the significant disruption of the Covid-19 pandemic. Climate-KIC Australia now employs 16 staff that deliver our programs and projects. In addition, we had three paid interns support delivery across the year.

Covid-19 has created challenges for our organisation and staff this year. Many have needed to juggle family care, home schooling and other pressures during lock down. Climate-KIC's flexible working approach and strong staff trust have allowed us to continue to operate effectively under these pressures.

Maintaining connection and support to staff when unable to meet in-person has been challenging. This year the staff survey revealed feelings of disengagement were higher than in previous years, reflecting the impacts of Covid-19. Nonetheless, our staff are remain highly motivated and engaged and feel that they get a high sense of recognition and respect from their work.

OUR FINANCES

Financial Overview

This section provides an overview of Climate-KIC Australia’s Profit & Loss and Financial Position. Full audited accounts are available in the public domain via the [Australian Charities and Not-for-Profits Commission \(ACNC\)](#).

Profit and Loss

	2021 \$	2020 \$
Revenue	2,969,294	2,553,629
Other income	196,108	137,087
Project direct costs		
- Contractors and project employees	(1,389,321)	(1,281,815)
- Program delivery and administration	(688,984)	(333,350)
- Other direct project costs	(65,297)	(40,080)
Other employee costs	(670,241)	(808,139)
Administrative expenses	(246,294)	(168,738)
Professional fees	(49,918)	(52,603)
Depreciation and amortisation	(5,407)	(7,723)
Surplus/(Deficit) for the year	49,940	(1,732)

Financial position

	2021	2020
	\$	\$
ASSETS		
CURRENT ASSETS		
Cash and cash equivalents	238,114	315,979
Trade and other receivables	495,153	477,045
TOTAL CURRENT ASSETS	733,267	793,024
NON CURRENT ASSETS		
Plant and equipment	12,614	18,021
TOTAL NON CURRENT ASSETS	12,614	18,021
TOTAL ASSETS	745,881	811,045
LIABILITIES		
CURRENT LIABILITIES		
Trade and other payables	408,150	265,073
Deferred revenue	162,815	444,157
Employee entitlement provisions	83,810	60,649
TOTAL CURRENT LIABILITIES	654,775	769,879
NON-CURRENT LIABILITIES	-	-
TOTAL LIABILITIES	654,775	769,879
NET ASSETS	91,106	41,166
EQUITY		
Retained surplus	91,106	41,166
TOTAL EQUITY	91,106	41,166



THANKS

Our activities are contributing towards Australia facing the growing threat of climate change. We could not accomplish our impact without the support, involvement and enthusiasm of our industry, government, innovation and research partners. Our impact is our partner's impact.

Special thanks to Baker McKenzie who provide Climate-KIC legal support. We are grateful for your significant contributions and will continue to harness the power of collaboration as we grow over the final year of our Strategic Plan – Catalysing Climate Action.

We look forward to working with our community to build collective motivation across the nation to help Australia face the growing threat of climate change and seize the opportunity of a net-zero, climate resilient economy.

Get in touch.

www.climate-kic.org.au
info@climate-kic.org.au
climate-kic.org.au/subscribe



@climate_kic_au



@Climate-KIC-Australia



@ClimateKICAus



@ClimateKICAus