

# NATURE WORKING GROUP



Responsible Investment  
Association Australasia



## Nature Working Group Minutes Meeting #3

Meeting: Via Zoom – Tuesday 7 December 2021, 12.00pm – 1.30pm AEDT / 2.00pm – 3.30pm NZDT

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### Attendees (94)

	First Name	Last Name	Company
1	Alex	Banks	EY
2	Ali	El Saleh	RIAA
3	Alice	Boidin	United Super Pty Ltd as Trustee for Cbus
4	Amanda	Richman	Australian Ethical Investment
5	Amelia	Slaytor	Crescent Capital Partners
6	Andrew	Saunders	QIC
7	Anna	Van Paddenburg	
8	April	Mackenzie	XRB
9	Ayako	Kageyama	FIL International
10	Bianca	Olguin Malavisi	RIAA
11	Bianca	Sartori-Sigrist	KPMG Australia
12	Bill	Murphy	Purpose Capital Impact Fund
13	Bonnie	Lord	ISS ESG Australia

14	Bridgette	Mcdonald	Pamoda Consult
15	Briony	Doyle Galovic	RIAA
16	Carol	Adams	Swinburne Uni
17	Carolyn	Leeshaa	KPMG Australia
18	Caroline	Pribble	
19	Charmaine	Chan	J.P. Morgan Asset Management
20	Christina	Christopherson	MLC Asset Management
21	Claire	Hanratty	Sustainable Impact Advisory
22	Craig	Blundell	Greville Analytics
23	Dragana	Timotijevic	AMP - Platforms
24	Edwina	Matthew	Pendal Group
25	Elaine	Xu	FSI
26	Ella	Reilly	Schroders
27	Els	Termaat	Loftus Peak Pty Limited
28	Emma	Herd	EY
29	Estelle	Parker	RIAA
30	Frances	Powell	BNP Paribas Asset Management Australia Limited
31	Gabriel	Wilson-Otto	Fidelity International
32	Gael	Ogilvie	Tread Lightly
33	Genevieve	Beresford	Ellerston Capital
34	Greg	Munford	NZ Superfund
35	Guy	Williams	Deloitte
36	Harry	Agnew	Perpetual Asset Management Australia
37	Honora	Campbell	CBA
38	Iona	Richardson	T.Rowe Price
39	Jack	Bisset	XRB
40	James	Fleiter	BNP Paribas Asset Management Australia Limited
41	Jane	Hutchinson	Pollination Foundation
42	Januka	Gunasena	ISS ESG Australia
43	Jelena	STEVANOVIC	PLATYPUS ASSET MGT
44	Jessica	Cairns	Alphinity Investment Management
45	Jo	Saleeba	New Forests
46	Johannah	Dods	Accident Compensation Corporation
47	John	Moutsopoulos	KPMG Australia
48	Jorge	Waayman	Harbour Asset Management
49	Karen	Mcwilliams	Chartered Accountants Australia and New Zealand
50	Karina	Bader	Acorn Capital Limited
51	Kate	Turner	First Sentier Investors
52	Kate	Webster	Aware
53	Katelyn	Bonato	PricewaterhouseCoopers
54	Katie	Braid	RIAA
55	Kaylene	Oneill	NAB
56	Laura	Waterford	Pollination
57	Leah	Keys	Mercer (N.Z.) Limited
58	Linda	Romanovska	PwC Australia
59	Lisa	Crowley	KPMG Australia
60	Lisa	Domagala	Solaris Investment Management Limited
61	Liz	Claridge	EY

62	Liza	Mcdonald	Aware Super
63	Maddy	Dwyer	Paradice Investment Management
64	Madeleine	Deacon	EY
65	Madeline	Combe	Altioem
66	Madelon	Willemssen	Minderoo
67	Marayka	Ward	Liquid Markets Group
68	Marcus	Damen	Pitcher Partners
69	Mark	Lyster	
70	Mark	Tindale	Ord Minnett
71	Megan	Evans	UNSW
72	Melissa	Schulz	QIC
73	Min Wah	Voon	RIAA
74	Mitch	Mcnae	ANZ New Zealand Investments Limited
75	Moana	Nottage	Alphinity Investment Management
76	Paul	Lucas	PKKP Aboriginal Corporation
77	Rebecca	Mather	Mercer
78	Richard	Oliver	National Australia Bank
79	Ryan	Cook	RIAA
80	Sarah	Barker	MinterEllison
81	Shannon	Taylor	Minderoo
82	Shara	Lohrasb	Clean Energy Finance Corporation
83	Simon	O'Connor	Responsible Investment Association Australasia
84	Stuart	Barry	Tas Ethical
85	Suwanee	Dharmalingam	Macquarie
86	Suzy	Yoon	JANA
87	Tania	Smith	J.P. Morgan Asset Management
88	Tim	King	Melior Investment Management
89	Tomomi	Shimada	J.P. Morgan Asset Management
90	Trea	Duffy	MFS Investment Management
91	Venn	Purnell	Active Super
92	Will	Bartlett	First Sentier Investors
93	William	Wu	Schroder Investment Management Australia
94	Xing	Zhang	Acorn Capital Limited

## Minutes

	Item	Action	Delegation
1	<b>Welcome – Shara Lohrasb (Co-Chair, CEFC) and Guy Williams (Co-Chair, Deloitte)</b> <ul style="list-style-type: none"> <li>Acknowledgement of Country</li> <li>Motion to pass minute from previous meeting – Shara Lohrasb (Co-Chair, CEFC)</li> </ul> Passed: Tim King (Melior IM) Seconded: Jane Hutchinson (Pollination) Motion passed		
2	<b>COP26 Debrief – Simon O'Connor (RIAA)</b>  Simon highlighted a few main takeaways from COP26:		

	<ul style="list-style-type: none"> <li>• Pledges around methane, phasing out coal, protecting biodiversity.</li> <li>• Ending deforestation pledge (130 signatories, incl. Australia)</li> <li>• Quantified short term goals</li> <li>• Members of RIAA NWG are signatories to various pledges</li> <li>• Deadlines have been moved from 2050 to 2030</li> <li>• <a href="#">Australia joins the Taskforce on Nature-related Financial Disclosures</a></li> <li>• More of Simon's COP26 summary can be found <a href="#">here</a>.</li> </ul>	Members are encouraged to get in touch with <a href="#">Simon O'Connor</a> with follow up questions	All
3	<p><b>Presentation by Liam Walsh, System Lead, food. Land and Oceans at ClimateWorks</b></p> <p>Slides available in attachment 6 and recording available <a href="#">here</a></p> <p>Liam shared with members that more than half of the world's GDP is moderately or highly dependant on nature and its services, and therefore exposed to nature loss risks. Lack of standardised metric and language prevents the efficient measurement of nature loss. In order to address this problem, ClimateWorks has designed the <a href="#">Nature Capital Investment Initiative</a> which aims to develop a clear, consistent and agreed approach to measuring nature capital at the property level. As part of the initiative ClimateWorks has concluded an extensive academic literature review, reviewed the existing natural capital frameworks and programs, and consulted with various experts. The primary outcome of this initiative is the <a href="#">Natural Capital Measurement Catalogue</a>.</p>	Members are encouraged to contact <a href="#">Liam Walsh</a> directly	All
4	<p><b>Update on the Taskforce for Nature-related Financial Disclosures (TNFD) – Carolin Leeshaa (KPMG)</b></p> <p>Currently in phase 1 of the framework – getting a baseline understanding and mapping of various taxonomies available. Beta framework scheduled for late February.</p> <p>Encourages to members to join the <a href="#">TNFD Forum</a>.</p>	Members are encouraged to get in touch with <a href="#">Carolin Leeshaa (KPMG)</a> or <a href="#">Guy Williams (Deloitte)</a>	All
5	<p><b>Update from the Aotearoa NZ External Reporting Board (XRB) – April Mackenzie and Jack Bisset (XRB)</b></p> <p>Slides can be found in attachment 6, recording can be found <a href="#">here</a>.</p> <p>The External Reporting Board (XRB) operates under a new mandate which allows it to set climate related standards and set non-binding guidance on other performance related aspects related to ESG, impact reporting, sustainability, etc.</p> <p>The XRB expects to issue their climate standards by December 2022. Ultimately, the XRB seeks to provide a single conceptual framework that applies to all entities which provides a solid foundation for the future of integrated reporting in Aotearoa New Zealand, considering the Te Ao Māori perspective.</p>	Members are encouraged to get in touch with <a href="#">April McKenzie</a> and <a href="#">Jack Bisset (XRB)</a>	All
6	<p><b>Breakout groups</b></p> <p>Members were put into breakout rooms to discuss what they would like to get out of the NWG in 2022.</p>	Members are encouraged to share their suggestions with the <a href="#">Shara Lohrasb (CEFC)</a> , <a href="#">Guy Williams (Deloitte)</a> and <a href="#">Min Wah Voon (RIAA)</a>	All



	<p>Yet nature provides our largest carbon sinks. Research by The Wilderness Society, animal agriculture accounts for around 90% of deforestation in QLD, and industrial logging occurs in high conservation value forests. As noted by the ACSI report on biodiversity, targeted engagement with companies to understand the current state of biodiversity risk and opportunity is an important priority.</p> <p><b>FAIRR – <a href="#">Sustainable Aquaculture Engagement investor brief</a></b></p> <ul style="list-style-type: none"> <li>The FAIRR Initiative’s global collaborative investor engagement on sustainable aquaculture encourages the world’s largest salmon companies to develop a strategic, science-based approach to diversify feed ingredient sources to better manage ESG risks associated with sourcing wild forage fish and soy.</li> <li>The engagement asks eight global salmon companies to develop and disclose strategies to diversify their feed ingredients towards lower impact and more sustainable alternatives to enable production growth, reduce climate risk exposure and ensure risks associated with soy, fishmeal, and fish oil sourcing are being adequately managed.</li> </ul>	For more information and meeting notes please contact <a href="#">Lily Stuart (FAIRR)</a>	All
1.20-1.30	<p><b>Wrap-up and Close</b></p> <p>Meeting #1 March 17 – register <a href="#">here</a></p> <p>Meeting #2 June 16 – register <a href="#">here</a></p> <p>Meeting #3 September 15 – register <a href="#">here</a></p> <p>Meeting #4 November 24 – register <a href="#">here</a></p>	Members are encouraged to register for all 2022 meetings	All

## Action Register

Number	Action	Delegation	Status
New			
28-21	Members are encouraged to register for all 2022 meetings	All	Pending
27-21	For more information and meeting notes please contact <a href="#">Lily Stuart (FAIRR)</a>	All	Pending
26-21	Members can contact <a href="#">Amanda Richman</a> for further information	All	Pending
25-21	Questions regarding NSW circular economy and the report by ITK can contact <a href="#">Min Wah Voon (RIAA)</a>	All	Pending
24-21	For more information, please contact <a href="#">Madeleine Combe</a>	All	Pending
23-21	Members are encouraged to contact <a href="#">Jane Hutchinson</a> (Pollination) for further information.	All	Pending
22-21	Members are encouraged to contact <a href="#">Alex Banks</a> (EY)	All	Pending
21-21	Members are encouraged to share their suggestions with the <a href="#">Shara Lohrasb</a> (CEFC), <a href="#">Guy Williams</a> (Deloitte) and <a href="#">Min Wah Voon</a> (RIAA)	All	Pending
20-21	Members are encouraged to get in touch with <a href="#">April McKenzie</a> and <a href="#">Jack Bisset</a> (XRB)	All	Pending
19-21	Members are encouraged to get in touch with <a href="#">Carolyn</a> Leeshaa (KPMG) or <a href="#">Guy Williams</a> (Deloitte)	All	Pending
18-21	Members are encouraged to contact <a href="#">Liam Walsh</a> directly	All	Pending
17-21	Members are encouraged to get in touch with <a href="#">Simon O'Connor</a> with follow	All	Pending

	up questions		
Previous			
16-21	Our next meeting will be on the 7 <sup>th</sup> of December – you can register <a href="#">here</a>	All	Done
15-21	Register and attend <a href="#">Pollination Natural Capital and Nature Risk 'Lunch and Learn' Series, in collaboration with RIAA and IUCN</a> . Webinar 4, on 27 October, will address: the “Next Steps” on natural capital and natural risk.	All	Done
14-21	Members who are interested in partnering with RIAA for the Nature WG please get in touch with <a href="#">Min Wah Voon</a> .	All	Done
13-21	Please contact the Co-Chairs, Bianca (RIAA) and/or the subgroup leads directly to join a subgroup and/or leadership group meeting.	All	Pending
12-21	Members who are interested in TNFD please get in touch with <a href="#">Guy Williams</a> or <a href="#">Scott Mesley</a>	All	Pending
11-21	Co-develop workplan at the next Leadership group meeting on Thursday 2 September	Leadership Members	Done
10-21	Organise the selection of two Co-Chairs at the next Leadership group meeting on Thursday 2 September (Min Wah).	RIAA	Done
9-21	Attend Pollination Natural Capital and Nature Risk 'Lunch and Learn' Series, in collaboration with RIAA and IUCN	All	Done
8-21	Contact Min Wah (RIAA) with any ideas and suggestions.	All	Ongoing
7-21	Send Min Wah your breakout room discussion points.	All	Completed
6-21	If you would like to nominate to be a Co-Chair, please email Min Wah an email with 300 word (max) statement on why you (as an individual) and your organization should be considered for the role by Monday 30 August.	All	Completed
5-21	If your organisation may be interested to become a Principal Partner, Group Sponsor and/or Leadership Member of the Nature Working Group, please contact <a href="#">Min Wah (RIAA)</a>	All	Ongoing
4-21	Contact <a href="#">Greg Munford</a> at NZ Super who will facilitate an initial discussion to complement this working group.	Aotearoa NZ members	Pending
3-21	Consider joining the TNFD Stakeholder Group and/or becoming involved in a Technical Working Group (see instructions in notes).	All	Ongoing
2-21	Review and consider recommended next steps shared by: i) Andrew Mitchell, ii) Carolin Leesha	All	Ongoing
1-21	<b>Register for next two meetings</b>	<b>All</b>	



## Attachment 1 - RIAA Working Groups – Principles of Participation

### Purpose of RIAA working groups

RIAA hosts a number of member working groups as important communities of practice for members to collaborate and share leading practices and knowledge, as a means of building the capacity of members to be more effective in their work in areas consistent with the RIAA mission:

*"The Responsible Investment Association Australasia (RIAA) works to promote, advocate for, and support approaches to responsible investment that align capital with achieving a healthy and sustainable society, environment and economy."*

The purpose of working groups are to:

- Provide a community of practice that will help to build the capacity of members to be more effective in their work in areas consistent with the RIAA mission.
- Build members' knowledge and understanding of important aspects of responsible investing and sustainable finance.
- Generate and encourage implementation of leading practice approaches within the industry.
- Provide an opportunity for members to link with others around important areas related to responsible investment, especially to share information, resources and activities.
- Involve members in addressing some of the challenges in the responsible investment industry and working to achieve a constructive pathway forward.
- Gain members views and opinions to aid in the development RIAA policy positions, advocacy, and research work.

### Principles of RIAA working groups

As a working group participant, all members agree that they will act in the best long-term interests of the responsible investment sector and the community more broadly, and that in this role they will participate to develop the resources for the sector to develop and improve as a whole, not for individual / organisational gain.

As a result, members commit to the following principles:

**Confidentiality** – all discussions in the group are confidential and not to be quoted outside the group, unless approval is expressly given by members of the group. Specifically, no statements or quotes made at the working group meeting will be attributed to specific people or organisations outside of that meeting.

**No self-promotion** – the group (either in meetings or via electronic communication) will not be used to promote the activities, products, services or policies of an individual or organisation, unless expressly requested.

**Declaration of conflicts of interest** – at the start of each group members will be asked to declare their conflict of interest relating to the topic or agenda. Members will be expected to self-exclude themselves from any discussions where there are decisions or positions related to their conflict of interest. If they do not, the Chair may request that they do.

**Representation** – unless specifically agreed, group members are not authorised to represent the working group nor to represent RIAA. Equally, RIAA is not authorised to speak on behalf of members of the working group, nor make representations on the group's behalf unless specifically authorised by the working group, or a subset of the members of the group (in which case that representation will only be on behalf of that subset who have explicitly opted in). RIAA may however speak externally to the types of issues and views being considered by the working group, without specific attribution.

**Collaboration between members** – the purpose of the working group is to encourage collaboration between members to share insights and leading practices. Members should attend the working groups with the intent of collaborating, not of using material for their (or their organisation's) gain or competitive advantage, or to influence the group to advantage themselves or their organisation. Working Groups must not be used as a platform to self-promote, to criticise other members or to campaign. Members support this spirit of collaboration through constructive engagement.

**Positive change in practice / policy** – the working groups aim to influence a positive change in policy and



practice within the industry. Members are encouraged to share their examples of policy and practice improvements. We champion RI best practice and encourage change through engagement (not calling out bad practice).

**Not engage in or discuss competitively sensitive information** – working groups will at times involve discussions between competitors, or potential competitors. In accordance with competition law, working group members will not discuss competitively sensitive information nor enter into anti-competitive agreements, and will not share such information, specifically that which is not publicly available information. Competitively sensitive information includes information on pricing, sensitive financial information, non-public strategic information, negotiation or tender information, and information about voting intentions (takeover provisions).

**Apolitical** - RIAA is an apolitical organization that builds relationships with organisations and individuals with a broad range of beliefs and values.

### **Membership**

RIAA has discretion to decide on membership of a Working Group, which will be made up of RIAA members only.

RIAA, in consultation with the Chair, also has discretion to facilitate the composition of sub-groups to collaborate on specific projects in the spirit of the principles of engagement.

Membership of Working Groups may be denied where it is viewed that inclusion would have an adverse impact on the outcomes of the group. Any decision to that effect would be done in consultation with the Working Group Chair.

Membership of the working group is voluntary and constitutes assent to the Working Group's aims and agreement to the above principles.

Any concerns raised by other members of the Working Group about a Working Group member's conduct may affect that member's ability to continue their engagement in the Working Group. RIAA and the Working Group Chair have discretion to suspend members of the Working Group due to conduct that is not in accordance with the above Principles.

### **Roles**

The working group will inform and provide input, but not make decisions in relation to the policies, positions, strategy or operations of RIAA.

The working group will have the following roles:

#### **Chair / Co-Chair**

Role:

- Chair the meetings including, facilitating appropriate discussion, ensuring that everyone in the meeting has the opportunity to participate, ensuring that all members follow the group principles,
- Providing feedback to members who do not meet the principles,
- Overseeing the agenda development,
- Drafting the annual work plan, and
- Ensuring that the annual working group review and report is completed

#### **Host**

Role:

- Provides the meeting facilities for the group (video conference, teleconference, meeting and seminar rooms where required)

#### **Secretary – RIAA Officer**

Role:

- Preparation of meeting document packs
- distributing meeting packs (including agendas) or other documentation to the working group;
- preparing minutes of each meeting, using the provided template

- preparing a list of action items, and
- compiling a report of each Working Group meeting using the approved template
- Providing the meeting documentation to the RIAA executive officer for endorsement before distributing to the working group members

### Meetings

Meetings will be held (*how often*) for (*specify time*) via teleconference. If required subgroup meetings will be arranged outside of these times at a time convenient to subgroup members.

A meeting quorum will be (*insert number*) members of the working group. If a quorum of RSVPs to the meeting is not reached within three days of the meeting, the meeting will be cancelled.

If both the Chair and the Deputy Chair are not able to attend a scheduled meeting, another member may be formally assigned to Chair the meeting.

### Workplan

The working group will develop a work plan of key objectives and tasks, that will be updated each June, for implementation commencing in July. All members will be given the opportunity for input into the plan, and the Chair will be responsible for the final plan. The workplan will be presented to working group members for endorsement at the closest meeting to June, before the workplan is provided to the CEO for endorsement.

### Annual review

In May each year, the working group will provide a short report to the CEO on the operations and outcomes of the working group, using the RIAA template. This will include the number of meetings, average attendance at meetings, other events, outputs. The Chair will also provide a report on the working group's progress against the work plan to the working group for information.

### Amendment of the Terms of Reference

The Terms of Reference will be endorsed by the members of the working group, and then approved by the CEO of RIAA. Any amendments or modification to the approved Terms of Reference, must be made in writing from the Chair to the RIAA CEO and reported to the members of the working group.

## Attachment 2 - List of Resources

- **UN PRI – Webinar**  
Getting started in nature, biodiversity and finance – 11 January 2022 , 1.00pm – 2.30pm GMT. Register [here](#)
- **RIAA**  
Member Musing: Mirova – [A roadmap for action on biodiversity](#)  
RI Australia and RI Aotearoa New Zealand Conference 2020 and 2021 – various panel session recordings available to registered conference attendees. Speakers include: Eric Usher, Head of the UN Environment Programme Finance Initiative; Nicky Chambers, co-Chair of Technical Expert Group of the TNFD; Jane Ambachtsheer, Global Head of Sustainability at BNP Paribas Asset Management, and many more.
- **Pollination lunch and learn series (in collaboration with IUCN and RIAA)**  
Introductory Webinar recording July 2021 (1 hour): [Natural Capital & Nature Risk 'Lunch & Learn' Series - Pollination Group | Climate Change Advisory & Investment Firm](#)  
Future webinar registration: [Natural Capital & Nature Risk 'Lunch and Learn' Series Tickets, Multiple Dates | Eventbrite](#)
- **Dasgupta Review – resources**  
Dasgupta Review Video (5 minutes): [Professor Sir Partha Dasgupta discusses his review and the Economics of Biodiversity - Bing video](#)  
Dasgupta Review – Headline Messages: [The Economics of Biodiversity The Dasgupta Review: Headline Messages \(publishing.service.gov.uk\)](#)  
Dasgupta Review – Abridged Version: [The Economics of Biodiversity The Dasgupta Review: Abridged Version \(publishing.service.gov.uk\)](#)

Dasgupta Review – Full Report:

[https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment\\_data/file/962785/The Economics of Biodiversity The Dasgupta Review Full Report.pdf](https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/962785/The_Economics_of_Biodiversity_The_Dasgupta_Review_Full_Report.pdf)

- **Taskforce on Nature-related Financial Disclosures (TNFD)**  
TNFD Video (1.40minutes): <https://youtu.be/IVVpcylTt7c>  
Taskforce on Nature-related Financial Disclosures home page: [TNFD – Taskforce on Nature-related Financial Disclosures](#)
- **Convention on Biological Diversity (CBD)**  
Video message on International Biodiversity Day, 22 May 2021 from the Executive Secretary of the Convention on Biological Diversity Elizabeth Maruma Mrema (2.16 minutes) : [Message from the Convention on Biological Diversity on Biodiversity Day 2021 - Bing video](#)  
Homepage for the Convention: [Home | Convention on Biological Diversity \(cbd.int\)](#)  
Information about the Fifteenth Meeting of the Conference of Parties (COP 15) to the CBD proposed for Kunming, China 11-24 October 2021 (Currently tentative): [Processes and Meetings \(cbd.int\)](#)
- **Australian Sustainable Finance Institute (ASFI)**  
Homepage: [Australian Sustainable Finance Initiative](#)  
ASFI Sustainable Finance Roadmap: [Roadmap – Australian Sustainable Finance Initiative](#)
- **The Aotearoa Circle’s Sustainable Finance Forum (SFF)**  
Homepage: [Centre for Sustainable Finance](#)  
NZ Sustainable Finance Forum 2030 Roadmap for Action :
- **Global Assessment Report on Biodiversity and Ecosystem Services**  
Homepage: [IPBES.net](#)
- **25<sup>th</sup> Europea Seminar on Extension and Education**  
Homepage: [ESEE 2021](#)
- **Journal Article – Bergstrom et al (2021) - paper about ecosystem collapse in Australia**  
Homepage: [Wiley Online Library](#)
- **Climate Council Report for climate impacts on species and ecosystem**  
Homepage: [Climate Council](#)
- **Review of climate change impacts on NZ Biodiversity and implication for conservation**  
Homepage: [ESA Journal](#)

## Attachment 3 - Biodiversity Stewardship Market Legislation

- Minister Littleproud (Minister for Agriculture) has committed to bring forward draft “framework legislation” in the next Parliamentary sitting (currently scheduled for February 2022). More detailed components of the scheme will be developed in subordinate legislation, statutory rules and guidance notes
- Policy objective:
  - to support new income streams for farmers who improve biodiversity outcomes on their land (note - the legislation would build on the programs under the Australian Government’s existing Agriculture Biodiversity Stewardship Package)
  - net increase in native habitat restoration
- Key legislative objectives:
  - Nationally consistent framework to describe and measure biodiversity outcomes
  - Enable outcomes to be purchased, transferred, claimed or used – and publicly tracked
  - Ensure integrity though project assurance and compliance

- Core principles:
  - Integrity
  - Participation
  - Flexibility
- Rationale for bringing forward this legislation
  - Barriers for suppliers (farmers):
    - Cautious about long-term obligations
    - Financial returns are uncertain
    - Participation in current schemes can be complex with high transaction costs
  - Barriers for demand (buyers)
    - Government programs are stop / start and complex
    - Corporates don't have a common metric for valuing and certifying biodiversity

**Key learnings of current proposal from consultation so far:**

- Only agricultural land will be eligible to participate in the scheme. Non-agricultural land will be excluded – which means Indigenous groups and conservation landholders without a farming business will be excluded from participation.
- A “certificate” (rather than units or credits) will be issued for each eligible project. A project could be over a whole farm. A buyer would need to purchase the whole certificate in order to make any claims.
- The scheme will only certify project “management outcomes” (such as kilometres of fences, numbers of feral animals controlled) rather than “biodiversity outcomes” (such as increase in number and diversity of species, improvement in ecological condition etc)
- The value of the certificate (price) will be left to the market to decide



Australian Government  
Department of Agriculture,  
Water and the Environment

# Biodiversity Stewardship Market Scheme

Proposed legislation to  
support a national  
biodiversity market

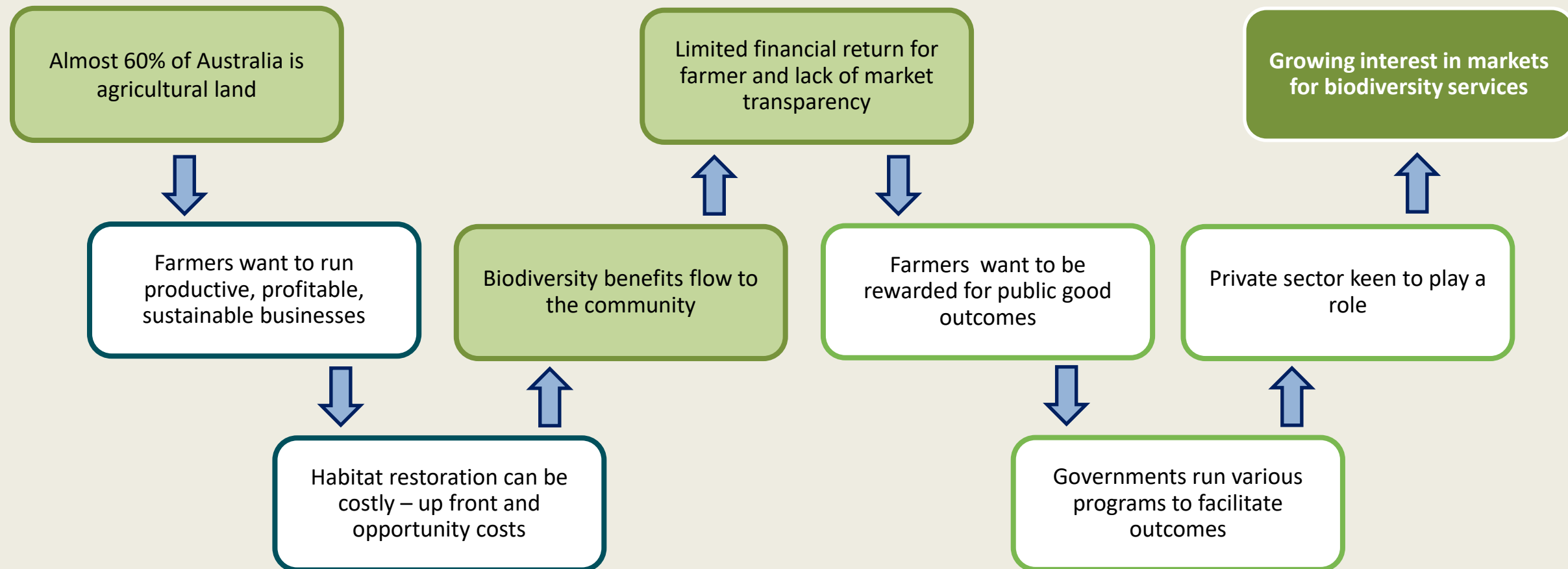
December 2021

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# Growing interest in biodiversity markets







State biodiversity schemes,  
developed over years  
Commonwealth and state  
Landcare programs

Voluntary buyers  
Corporate and philanthropic

Compliance buyers  
Offset obligations under the  
EPBC Act

## Common characteristics

### Supply

- Farmers are cautious about long-term obligations
- Financial returns are uncertain
- Participation can be complex with high transaction costs

### Demand is variable

- Government programs are 'stop/start' and complex
- Corporates don't have a common metric for valuing and certifying biodiversity



## Key objectives

- Nationally consistent framework to describe and measure biodiversity outcomes
- Enable outcomes to be purchased, transferred, claimed or used – and publicly tracked
- Ensure integrity through project assurance and compliance.

### Core principles for delivering objectives

**INTEGRITY**

**PARTICIPATION**

**FLEXIBILITY**



## Biodiversity Protocols

- Eligible project types & management requirements
- Benefit assessment and verification
- Building on Agriculture Stewardship

## Tradeable personal property

- Allows outcomes from project to be transferred
- Transfer registered by regulator

## Public Register and Claiming

- Information available to market
- Ability for certificate owner to make public claims about outcomes.

## Assurance and compliance

- Ensures project delivered as expected
- Regular reporting on outcomes

## Governance

**DAWE - Policy and  
protocol work**

**Independent Expert  
Advisory Committee**

**CER - Compliance  
and assurance**



## Key elements

- Core to scheme integrity
- Define eligible projects and requirements
- Made by Minister, with advice from Advisory Committee
- Will involve public consultation
- Build on work under Agriculture Biodiversity Stewardship Program

## Types of protocols

Biodiverse carbon projects

Restoring native vegetation

Specific biodiversity outcomes



## Key elements

- Each project produces a unique outcome
- Capture those outcomes in a 'Biodiversity Certificate'
- Use standard attributes
- Allow market to make purchasing decisions based on attributes

## Biodiversity Certificate

- Project ID
- Project type
- Size (hectares)
- Permanence period
- Location
- Main vegetation classification
- Benefit score
  - Projected condition gain
  - Broader benefit (landscape context)



## Key elements

- Single register providing details on projects and certificates
- Connectivity to other registers and the trading platform
- Publicly available

## Functions

- Supports investment decisions
- Provides public accountability
- Confirms project outcomes
- Supports trade in certificates
- Verifies claims about project investment
- Demonstrates scheme compliance





## Compliance and Assurance

- Focus on education, engagement and advice.
- Assurance processes such as audits will be commensurate to the project and the nature of associated claims.
- Legislation will allow a response to loss of biodiversity outcomes through an iterative and inclusive process.
- Compliance responses will be tailored to the specific issue and take a risk management approach.

**Responsibilities of the  
Proponent**

**Responsibilities of the  
Certificate Holder**

**Responsibilities of the  
Regulator**



# Scheme implementation: Supporting elements

## Building capacity of advisors

- Possible role for Natural Resource Management organisations and others

## Guidelines for making claims

- Guidance to help buyers understand claims they can make in relation to the projects

## Model contracts

- Available for use by the market – not mandated
- Would reduce transaction costs and guide commercial discussions
- Could include optional clauses around on-selling and buy-back of certificates

## Trading Platform

- Connect farmers with buyers
- Expected to be operational by the end of 2021.



- Consultation will continue for the remainder of 2021.
- Engagement with key stakeholders planned across the agriculture, environment, financial and industry sectors.
- The government will consider next steps once consultation has concluded.
- Legislation will be prepared on the basis of consultation.



Contact us:

**[biodiversitymarket@awe.gov.au](mailto:biodiversitymarket@awe.gov.au)**





# ALTIOREM

Change finance for good

PARTNERSHIP PROPOSAL

## CONTENTS

### OVERVIEW

### FINANCE HAS A PROBLEM

### GROWING YOUR ESG CAPABILITIES WITH ALTIOREM

### ALTIOREM'S COMMUNITY AND TEAM

### ALTIOREM USER EXPERIENCE

### CONTACTS & ACKNOWLEDGEMENTS



Altioirem acknowledges Aboriginal and Torres Strait Islander peoples as the traditional custodians of Australia and the Torres Strait Islands  
We pay our respects to their elders past, present and emerging.



# Altioirem is the world's first community-built sustainable finance library.

- Designed to support finance professionals in making the case for and implementing sustainable finance strategies
- Proven Wikipedia style model with quality controls, scalable systems and experienced team - Altioirem has attracted more than 1,300 members and 100 volunteers who have published more than 250 research summaries and organisation profiles.
- Altioirem's unique mentoring program and insights allow organisations to build and demonstrate their capabilities in the rapidly evolving area of ESG and sustainable finance.
- Altioirem offers partners:
  - ✓ A practical and interactive professional development experience
  - ✓ A differentiated and public demonstration of ESG / sustainability competence
  - ✓ A plug and play program which complements existing learning and development approaches
  - ✓ Opportunity to work with the next generation of finance leaders on industry leading research



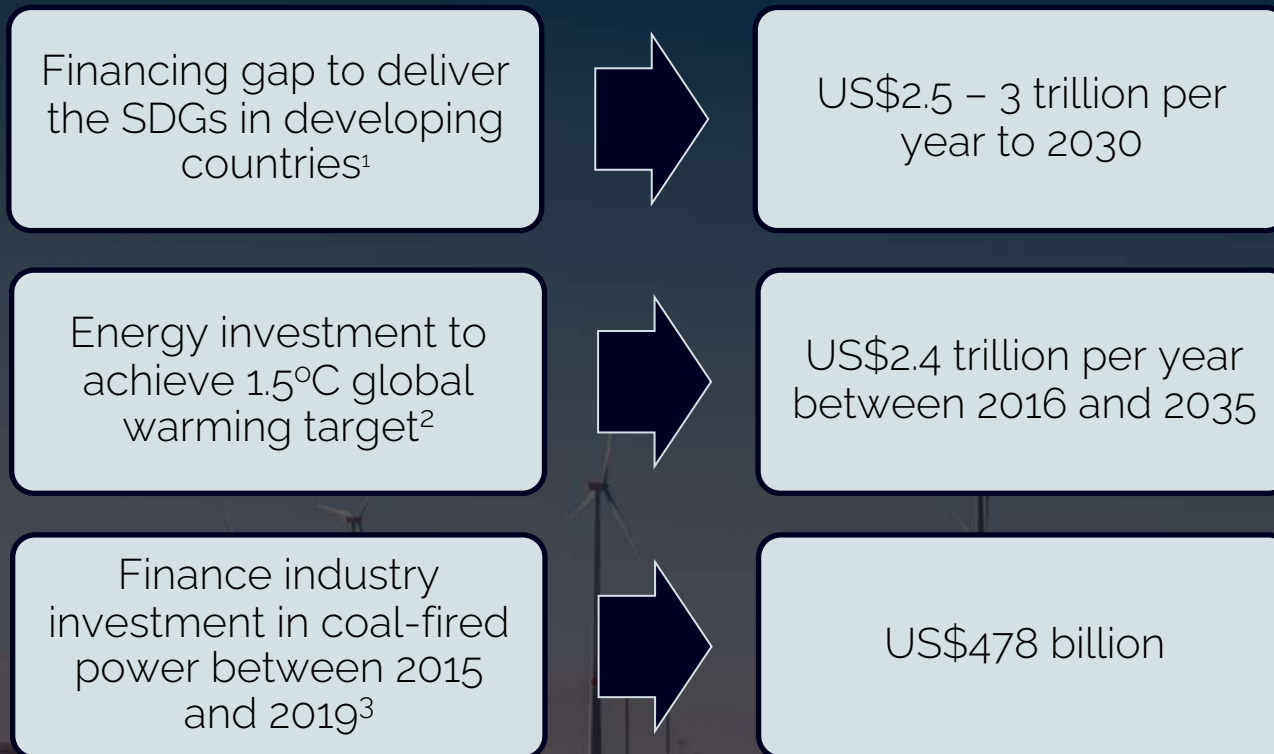
Altioirem Ltd is an Australian registered charity.  
Australian Business Number: 66 631 479 377



FINANCE HAS A PROBLEM



# The world faces unprecedented challenges, and finance has a critical role to play



[1] UN [https://www.un.org/sustainabledevelopment/wp-content/uploads/2019/07/EXEC.SUM\\_SG-Roadmap-Financing-SDGs-July-2019.pdf](https://www.un.org/sustainabledevelopment/wp-content/uploads/2019/07/EXEC.SUM_SG-Roadmap-Financing-SDGs-July-2019.pdf)

[2] IPCC [https://report.ipcc.ch/sr15/pdf/sr15\\_spm\\_final.pdf](https://report.ipcc.ch/sr15/pdf/sr15_spm_final.pdf)

[3] Same as [1] Investment between Paris Agreement being signed in Dec 2015 and July 2019

# There is an urgent need to increase the knowledge and skills of finance professionals globally.

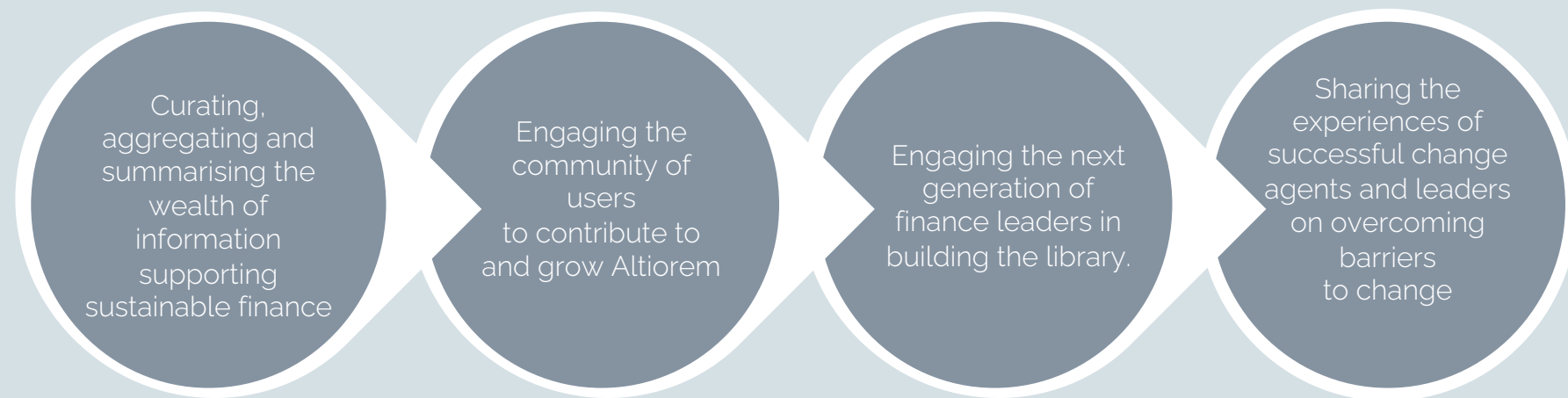


GROWING YOUR ESG CAPABILITIES WITH ALTIOREM



## Altiorem: (*Latin, acc*) Higher

Altiorem is an online library and resource centre dedicated to facilitating, promoting, and influencing the finance industry towards long-term, sustainable and purposeful allocation of capital. Altiorem supports members while educating the next generation of finance leaders by:

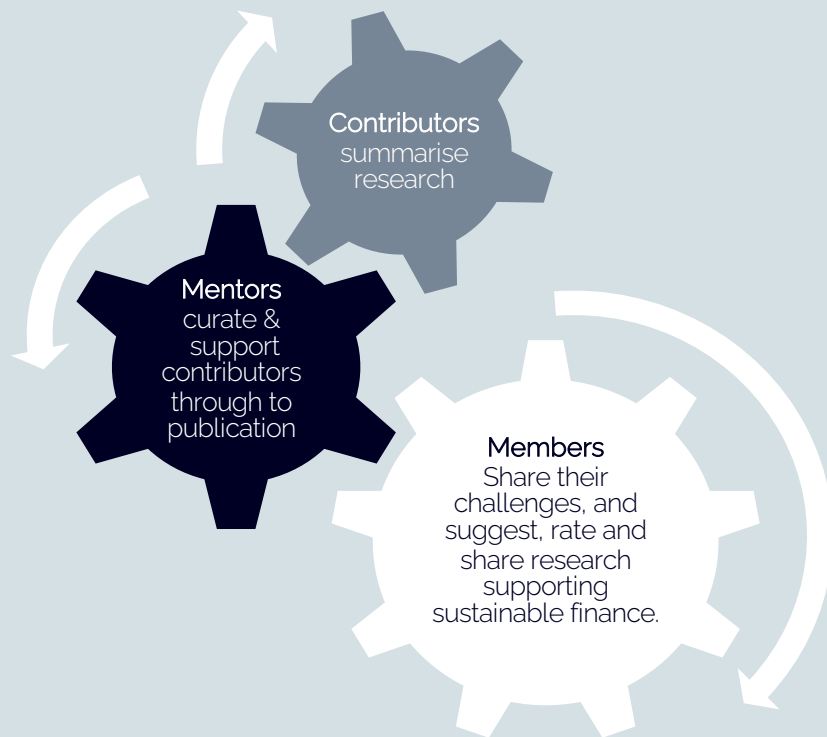


Altiorem Ltd is an Australian registered charity and company limited by guarantee.  
Australian Business Number: 66 631 479 377



# A Wikipedia-like community-built library

The Altiorem eco-system has multiple points of positive impact. Our community give and receive while creating a valuable resource for the industry.



## Contributors (mostly university students)

- Extend their learning and applied research skills
- Work with industry professionals
- Create social impact, and
- Increase their professional profile

## Mentors (issue experts and industry professionals)

- Grow their ESG/sustainability knowledge
- Support the next generation of finance leaders
- Create social impact, and
- Increase their professional profile

## Members (library users)

- Grow their sustainability knowledge
- Become more effective advocates and implementers of sustainable finance strategies
- Save time through organised and summarised research
- Support others through ratings and suggestions

# Active learning improves outcomes

Altiorem's program allows employees of financial services organisations to build knowledge about sustainability issues, improve writing and reviewing skills and demonstrate leadership.

- **Mentoring:** the heart of the program is an 'active learning' experience, where selected employees curate, mentor and review the work of university students who draft and publish business relevant summaries of leading sustainability research. Organisations can identify areas of focus for each employee including issues (e.g. climate change) or functional (e.g. product development) research
- **Access to Altiorem and specially curated lists:** All employees can access Altiorem's growing resources. In addition, Altiorem can work with the organisation's nominated mentors to create bespoke lists of research summaries and prepare updates to meet an organisation's specific information needs
- **Insights:** Altiorem collects unique insights from the use of the library (e.g. searches, most viewed etc) and member surveys. Altiorem packages these insights on trending topics for distribution to partner organisations
- **Webinars and webcasts:** Drawing on the body of research from within the library and our diverse expert community, Altiorem delivers pre-recorded or live online session to extend the learning experience to a broader cohort of employees.

## Get the most out of your L&D budget

Research published in the Proceedings of the National Academy of Sciences found that active learning approaches significantly improved grades and reduced failure rates compared to traditional lecture based learning environments.

# Active learning through mentoring

Mentoring with Altiorem is a form of active learning suited to finance professionals ready to take the next step in their careers and needing to grow their understanding of ESG/Sustainability issues.

## Mentoring involves:

- Shaping the Altiorem library by working with other mentors to identify and prioritising research for inclusion in the library
- Supporting university student volunteers by reviewing summaries of leading sustainability research and drawing our key business insights
- Engaging in research projects and publishing of thought leadership

## Altiorem provides:

- Onboarding, training and ongoing support
- Flexibility through cloud-based systems, and structure through publication guidelines and templates
- Access to a community of mentors and issue experts
- Dedicated support and reporting on employee progress

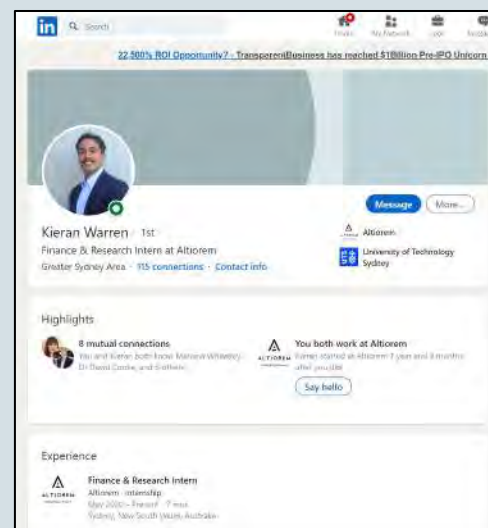
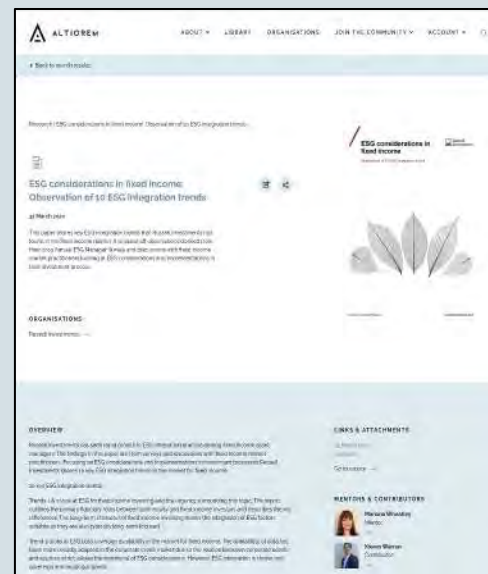
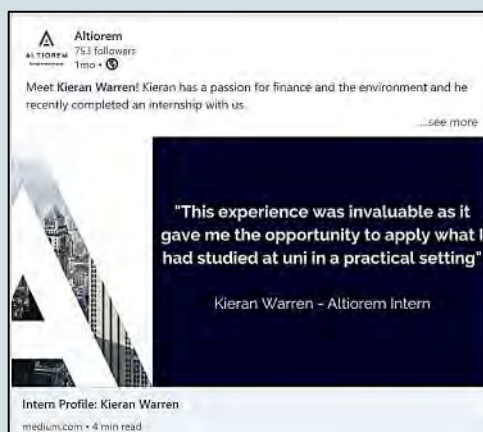
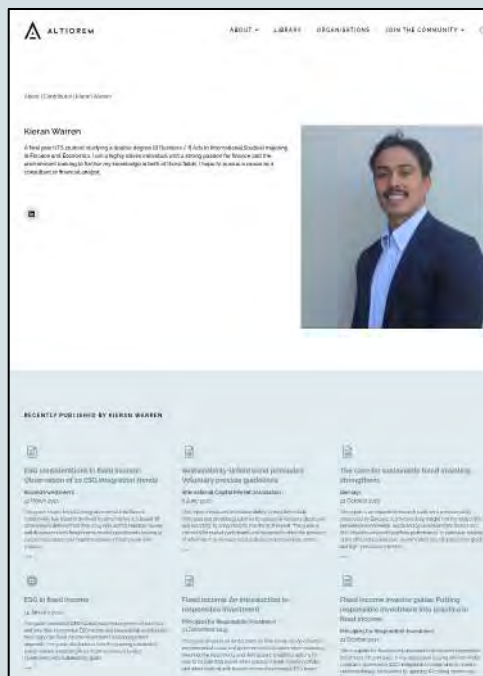


## Benefits for mentors and organisations:

- Recognition through by-lines on research summaries
- Dedicated mentor profiles which independently and transparently demonstrate individual and organisational competence
- Organisations recognised on Altiorem's website

## Regular mentors can choose to:

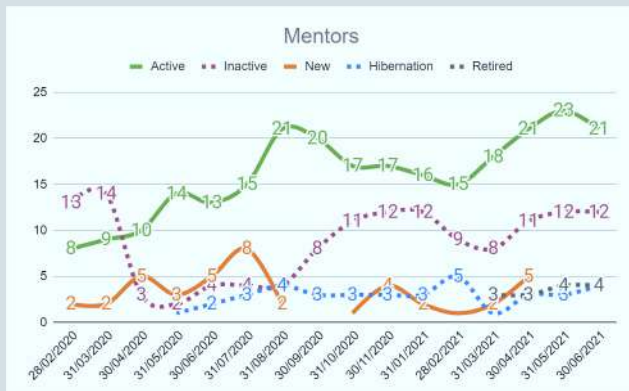
- Be interviewed and profiled on social media
- Co-author pieces in external publications like the Australian Shareholder's Association monthly magazine
- Undertake additional training opportunities to further develop their skills



# Reporting

Altiorem provides organisations with reporting on individual and collective contributions from the organisation's nominated mentors. Reporting can include:

- Start and end dates
- Number of active mentors
- Time to training completion
- Number of summaries reviewed, pending, draft
- Number of interactions per summary
- Average summary review time
- List and links to reviewed summaries
- Number of research reports curated/prioritised



ALTIOREM'S COMMUNITY AND TEAM





## Altioirem supports a growing and diverse community of over 1,300 member including:



### Finance professionals where sustainability is not their "day job"

Whether directly involved in making investment, insurance or financing decisions, or in other supporting roles, Altioirem helps members find credible information and tools to incorporate sustainability issues into their work and to advocate for change.



### Sustainable finance professionals

Altioirem provides succinct and reliable resources to assist members in advocating for and implementing sustainable investment and financing approaches.



### Media, journalists and finance influencers

Altioirem helps industry influencers bring environmental and social issues to the centre of industry discussion and bust myths on the role of finance in addressing sustainability challenges.



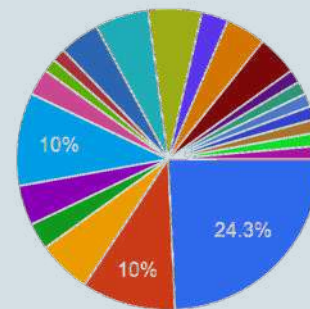
### Academics, NGOs and regulators

Altioirem helps these members frame sustainability issues for a finance audience and hold the industry accountable.



### Students and the broader community

Altioirem helps those who wish to improve their knowledge and engage with the industry to advocate for and promote sustainable finance and investment.



- Sustainability/ESG specialist
- Investment / financing / underwriting
- Financial advisor
- Researcher / analyst
- Senior manager / department head
- Executive management/ C-level
- Trustee / director
- Product development
- Strategy
- Risk management and compliance
- Finance / accounts
- Sales and client support
- Marketing and communications
- Operations / IT / middle / back office
- Academic
- Student

## Altiorem's experienced team provides support to members and partners



**Pablo Berrutti is Altiorem's co-founder and managing director.**

Pablo is the senior investment specialist for Stewart Investors, Sustainable Funds Group and is the former chair of the Responsible Investment Association of Australasia.



**Miranda Evans is Altiorem's community support associate.**

Miranda is studying a Bachelor of Science in Geography and Social Policy.



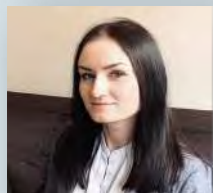
**Alexandra Brown is Altiorem's co-founder and head of research**

Alexandra is the founder of Invest with Ethics, a business designed to promote and support responsible investing.



**Emmalene Wysocki is Altiorem's community support associate.**

Emmalene is studying a Bachelor of Psychological Science (Honours) with an ambition to complete a Master of Environmental Psychology.



**Mariana Wheatley is Altiorem's co-founder and head of operations**

Mariana holds an Honours degree in Social Sciences and a Bachelor of Arts from UNSW with a double major in Philosophy and International Relations awarded with Distinction.



**Nick Edgerton is a director and the treasurer for Altiorem.**

Nick is the portfolio manager for Stewart Investor's Worldwide Sustainability Funds Group.



**Yen Wong CFA is a director and company secretary for Altiorem.**

Yen is the head of credit research at Altius AM, who developed the first sustainable Australian bond fund.



ALTIOREM USER EXPERIENCE



## Altiorem has been built by award winning digital agency Canvas Group.

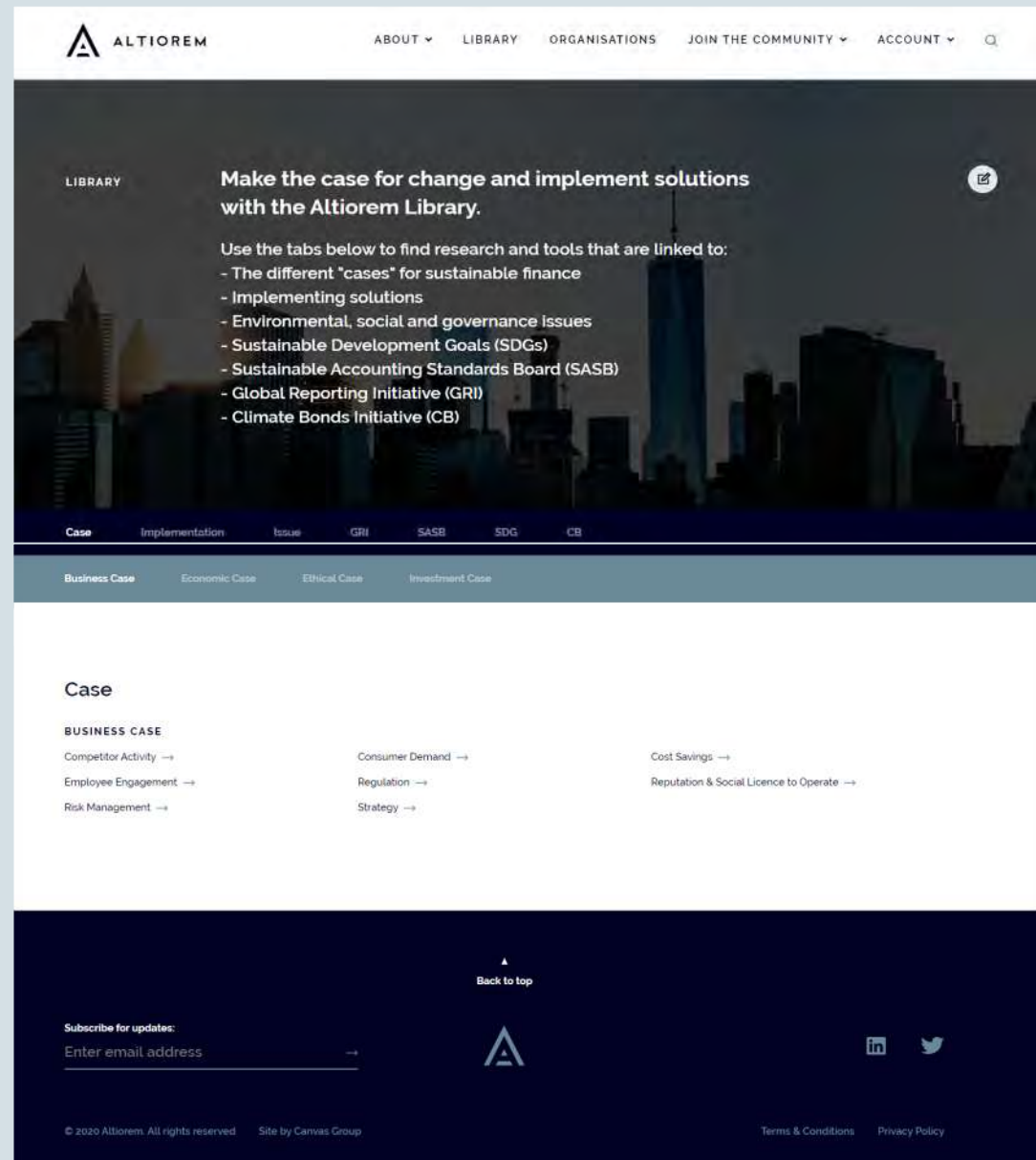
Through a clean and intuitive interface, Altiorem summarises and connects research, organisations and tools on environmental, social and governance issues to practical actions finance professionals can take.

Altiorem's development was informed by:

- User workshops
- Beta-site testing and feedback
- Member surveys; and
- Interviews

Further development will:

- Improve the user journey with expert playlists, chart and quote banks and other enhancements
- Introduce content ratings and article saves



# Altiorem is action orientated and organised by:



## Cases

Altiorem's cases are the ethical, business, investment and economic arguments for sustainability. These are further broken down into drivers e.g. consumer demand driving the business case.



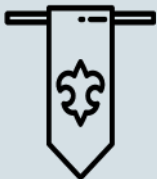
## Implementation

Implementations are the functions and outcomes the research supports e.g. updating an investment process or improved reporting.



## Issues

Altiorem has developed an issues taxonomy covering everything from climate change to executive remuneration.



## Sustainability standards

Altiorem also organises research by leading standards including the Global Reporting Initiative, Sustainable Accounting Standards Board, Climate Bonds Initiative and Sustainable Development Goals.

## Altiorem members can:

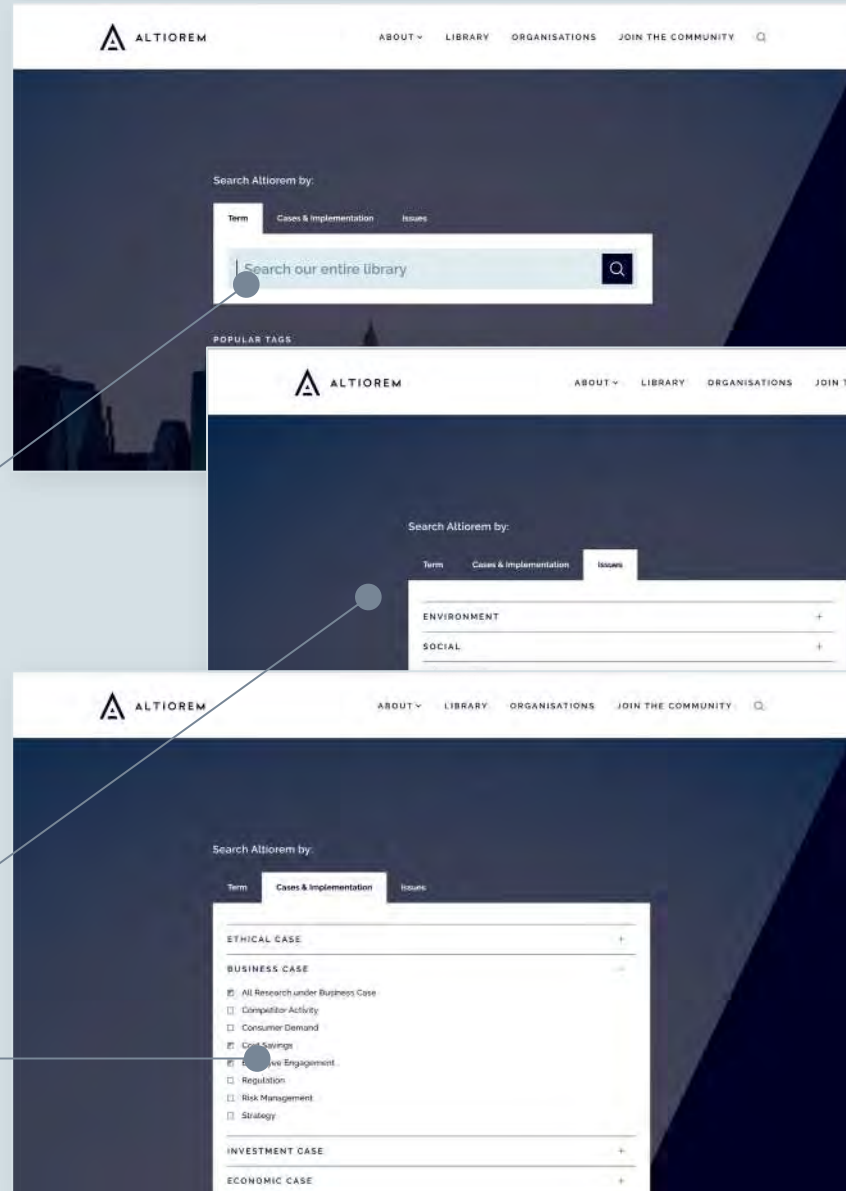


### Find the right information

Free access to a curated library of research and tools which links content to the case and means for change.

Search by term,  
case, implementation,  
or issue.

Case, implementation  
and issue searches use  
expandable lists and allow  
multiple selections



## Altiorem members can:



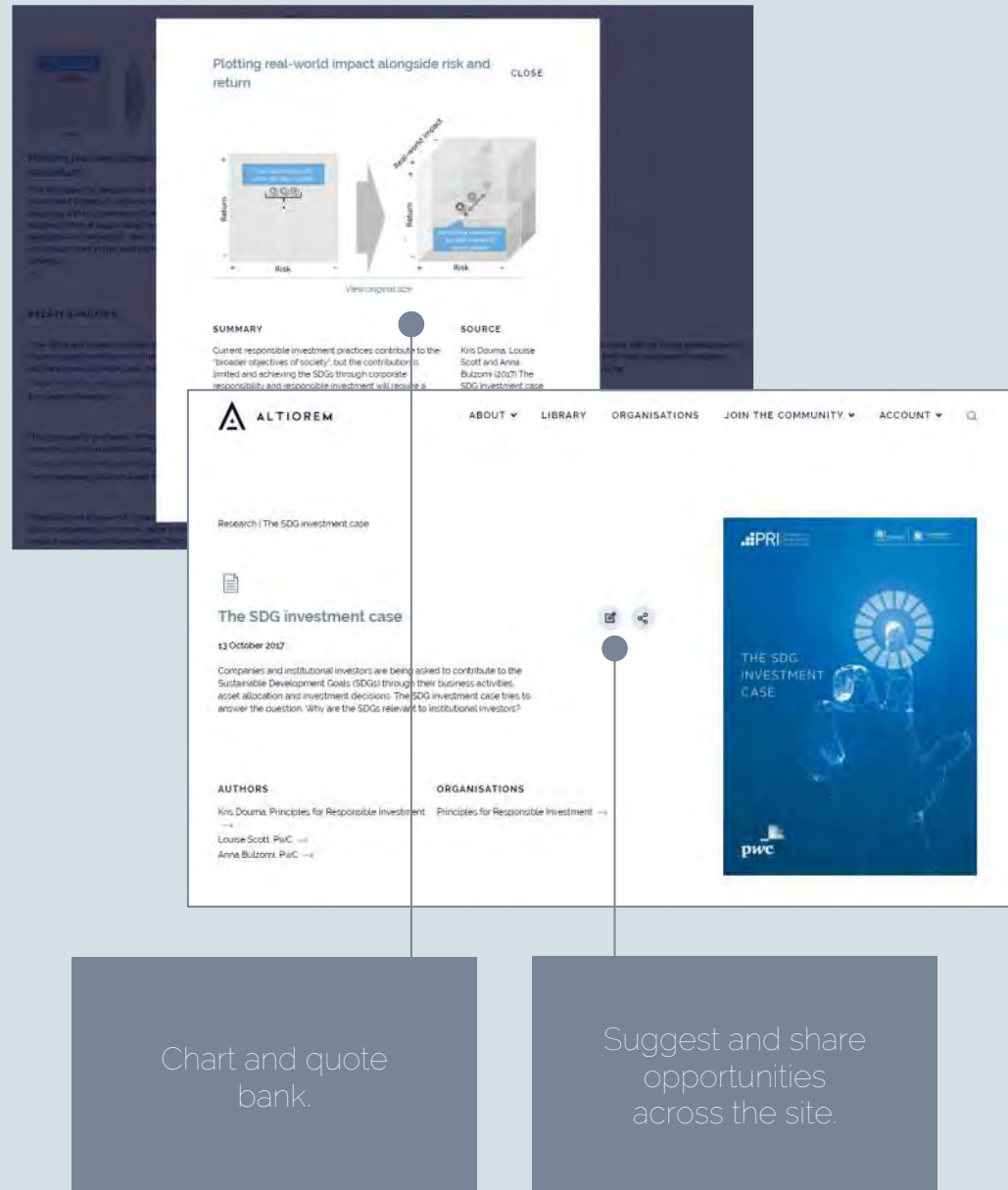
### Build the case for change

In addition to content organised by action, in the future tools including a chart and quote bank and “playlists” from experts will help members advocate more effectively.



### Contribute to Altiorem

The community suggests new content and promotes Altiorem to others to join, grow and improve the library. In the future members will also be able to “like” content to help other members and improve the relevance of the library.



## Altioirem members can:

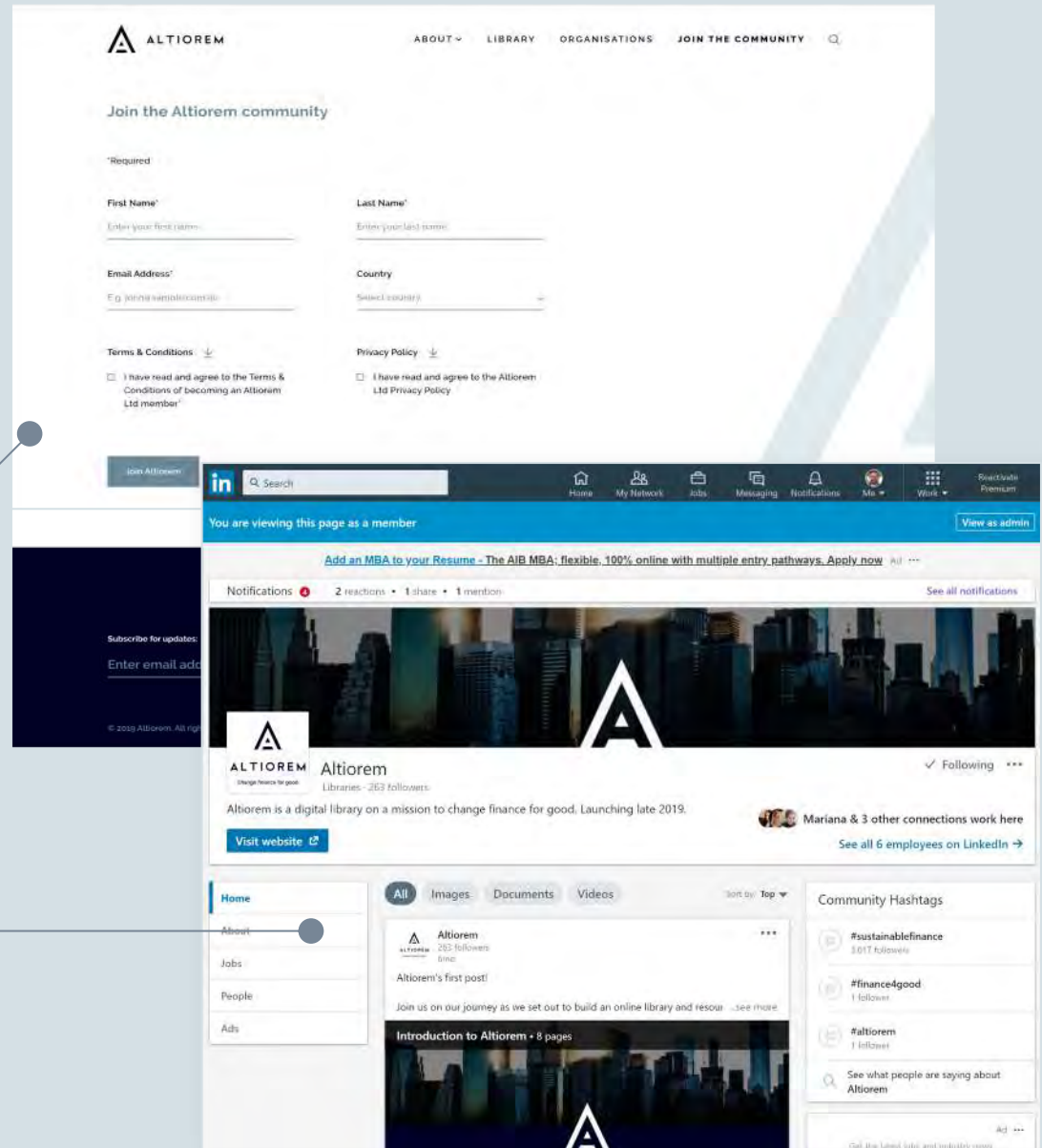


### Connect with the community

Email updates, alerts and groups on established social networks allow the community to stay connected and informed.

In the future Altioirem users will be able to save and subscribe to bespoke content from a dedicated user area.

Altioirem leverages existing social networks to connect and engage users.



# Other ways to support Altioirem



## Donating

Altioirem needs to raise philanthropic funding to grow Altioirem's community and deliver the next phase of development.



## Volunteering

Altioirem is volunteer led and built. Altioirem could not exist without our community of contributors, mentors and business support.



## Partnerships

We need to partner with aligned organisations and individuals who can connect and promote Altioirem to their networks.



## Ideas & Feedback

We are learning as we go, please tell us how you think we can improve.

We'd love to hear from you!

For further information please contact:

Pablo Berrutti  
[pablo@altiolem.org](mailto:pablo@altiolem.org)  
+61 423 304 744

Altiolem is grateful to:

To all our donors and in particular the Stewart Investors,  
Alerce Trust, and the Tar-Ra Foundation for their  
generous funding and belief in the project

Canvas Group for discounted web development

Responsible Investment Association of Australasia for  
donation of office space

The many volunteers and advisors who have contributed  
to Altiolem to date.



**ALTIOLEM**

Change finance for good



# RIAA's Nature Working Group

Tuesday 7 December 2021



Responsible Investment  
Association Australasia



## Co-Chairs of RIAA's Nature Working Group



**Shara Lohrasb**, Associate Director at the Clean Energy Finance Corporation



**Guy Williams**, Director in Risk Advisory at Deloitte



**Simon O'Connor**, CEO at the Responsible Investment Association Australasia

Thank you to our working group sponsor

**Deloitte.**



**Liam Walsh**, Food, Land and Oceans System Lead at ClimateWorks



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# INVESTING IN NATURE

LIAM WALSH, SYSTEM LEAD - FOOD, LAND AND OCEANS



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**01 // CLIMATE + NATURE**

**02 // FINANCE + NATURE**

**03 // WHAT WE ARE DOING**

**04 // KEY TAKEAWAYS**

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01 //

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# CLIMATE + NATURE



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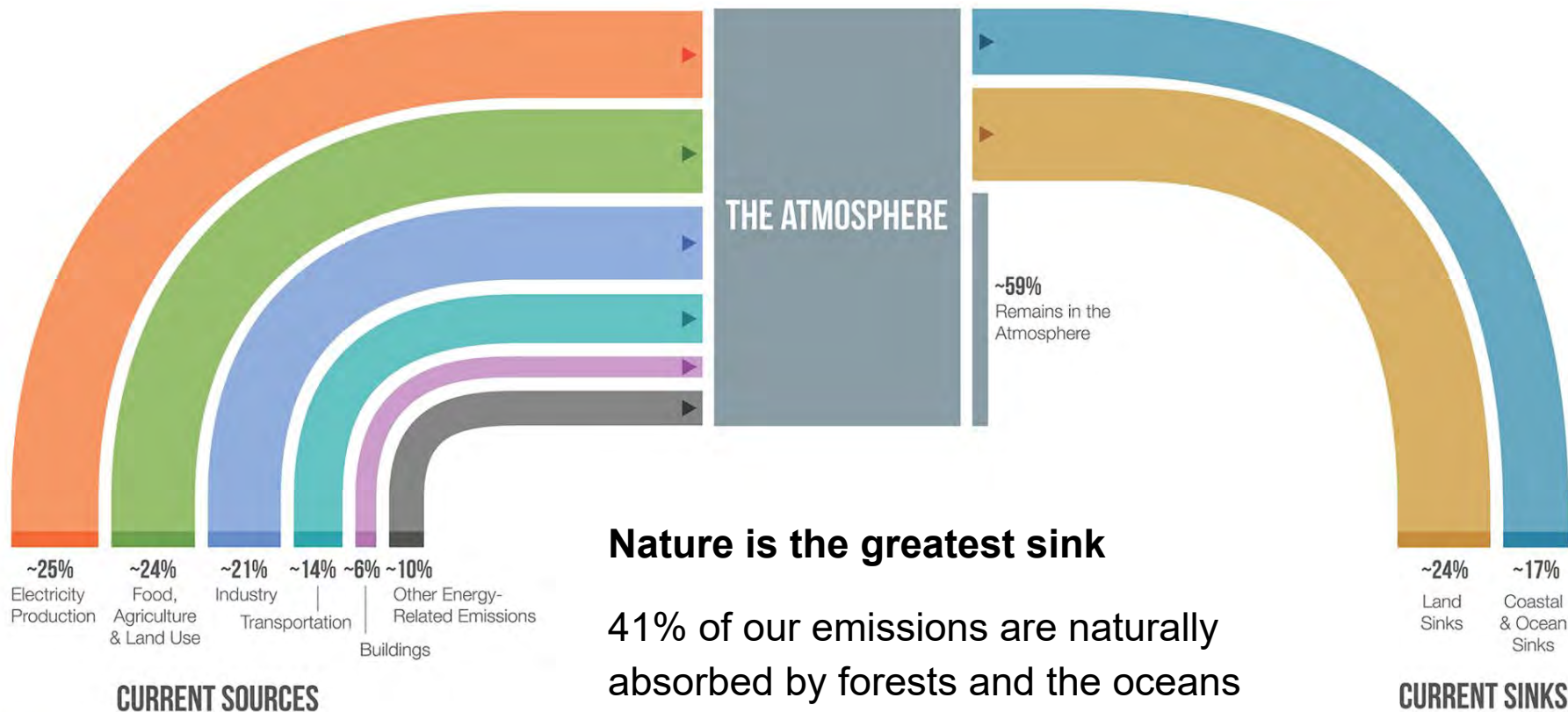
**Nature** includes geology, air, soil, water and all living organisms.

**Natural capital** is a different way of conceptualising nature that seeks to make its value to people more visible.

**Biodiversity** includes all living organisms found in the atmosphere, on land and in water.

Biodiversity forms the living component of nature or natural capital.

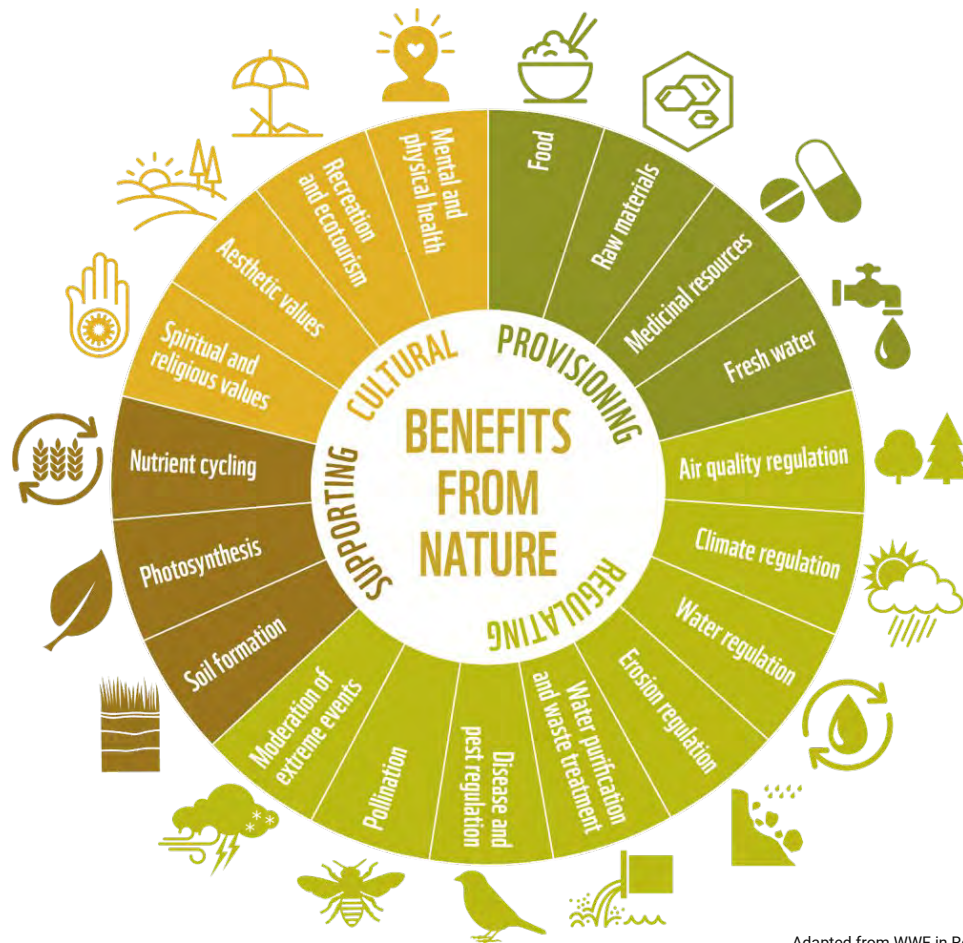
# Emissions sources and sinks



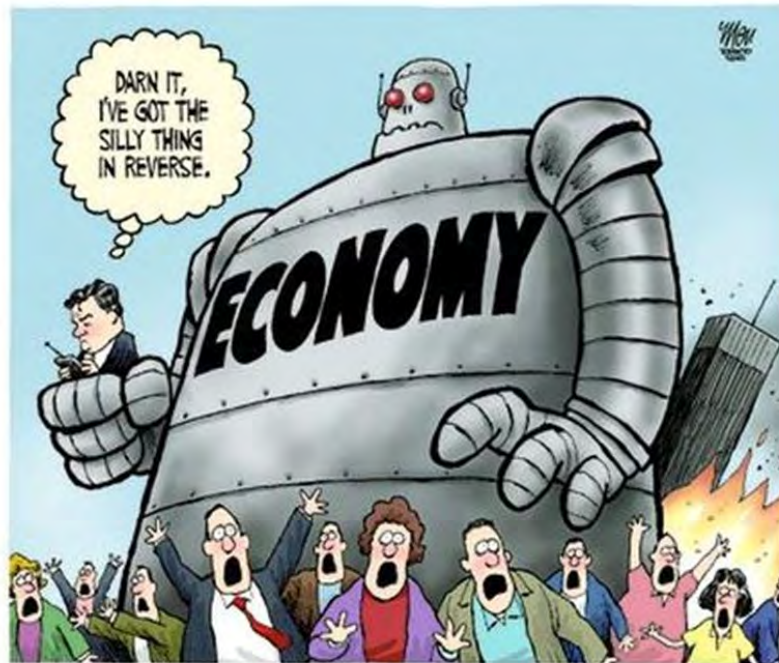
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## There is no path to net zero without nature

- Limiting warming to 1.5°C will require both a significant reduction in emissions and capturing carbon dioxide from the atmosphere.
- Some of the most tried and tested solutions for capturing carbon dioxide from the atmosphere are found in nature.

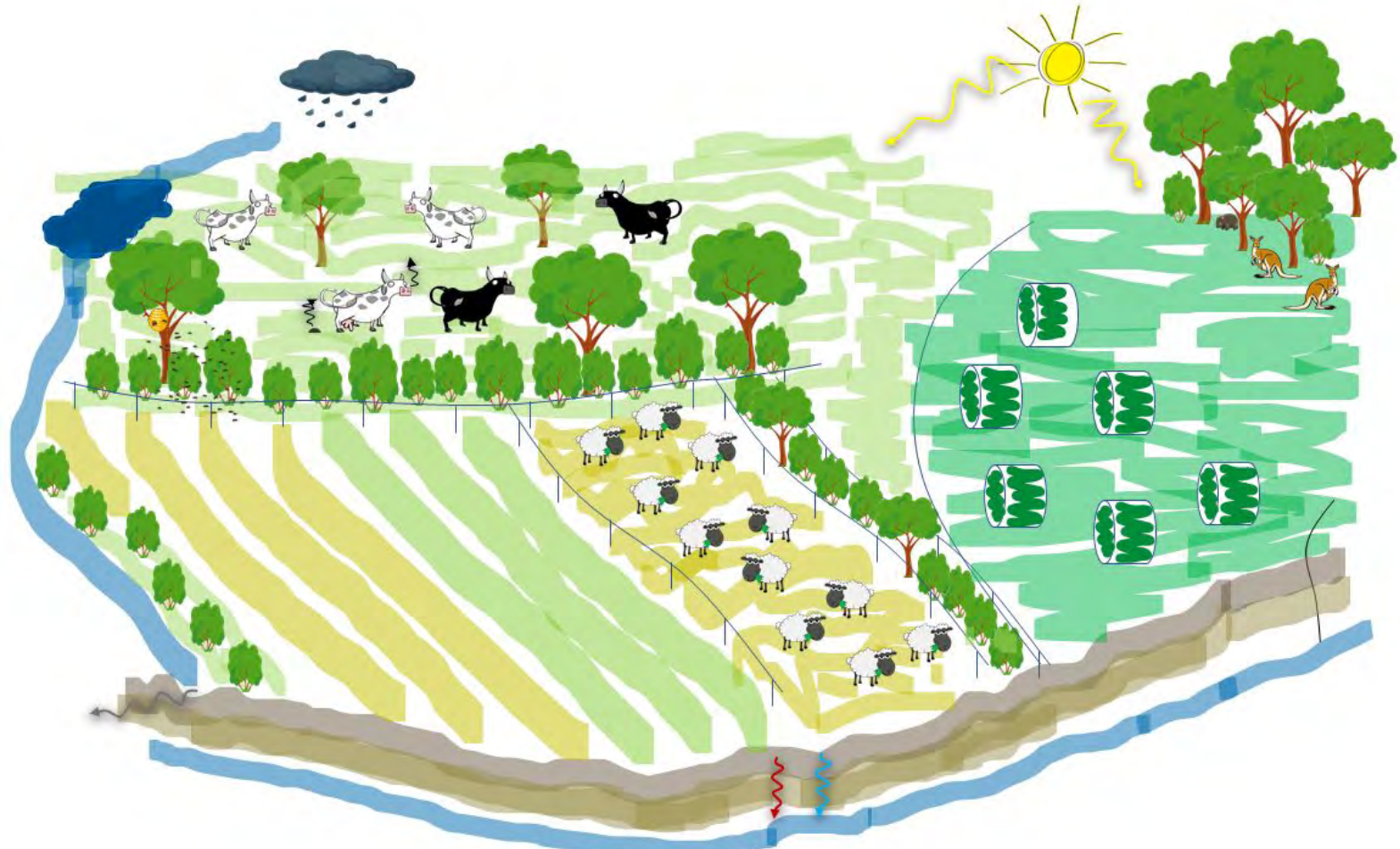


Adapted from WWF in Roe et al. (2018)

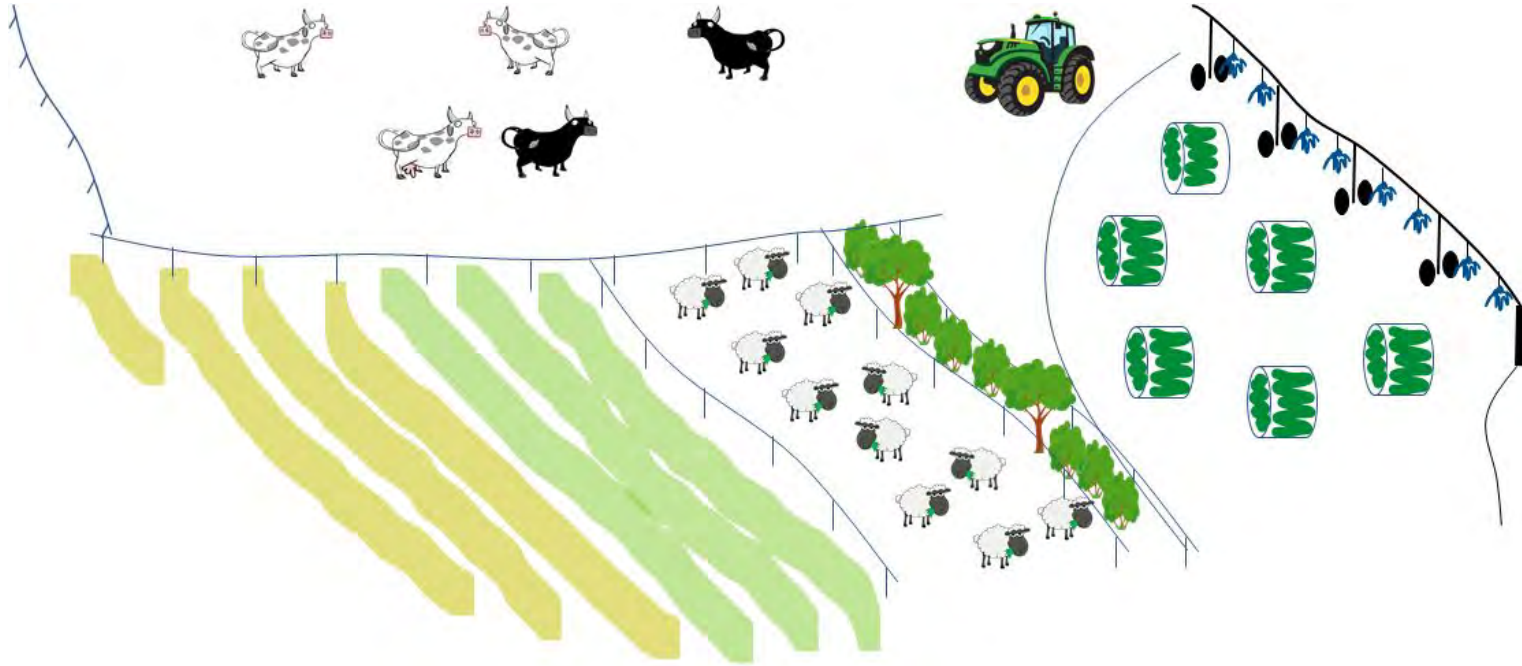




# Natural Capital in Agriculture: Biological and Ecological Assets



# Agricultural assets (traditional view)

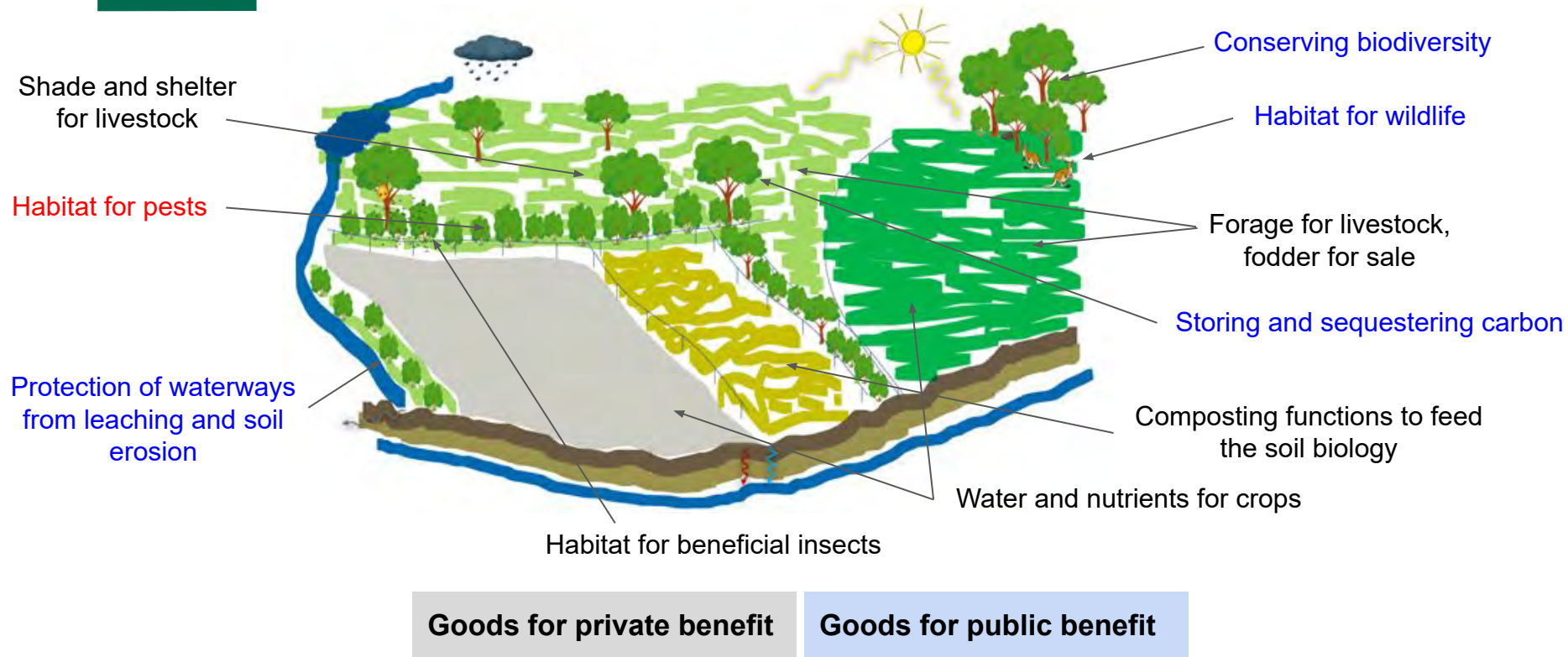


In the traditional view, **ecological assets** are invisible





# Ecological assets generate inflows (and some outflows) of economic benefit



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02 //

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# FINANCE + NATURE

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## Why finance and nature?

\$44 trillion of economic value generation – more than half of the world's total GDP – is moderately or highly dependent on nature and its services, and therefore exposed to risks from nature loss.

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## Key barriers

- Standardised metrics and language
- Supporting financial architecture and frameworks
- Leadership

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03 //

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# WHAT WE ARE DOING

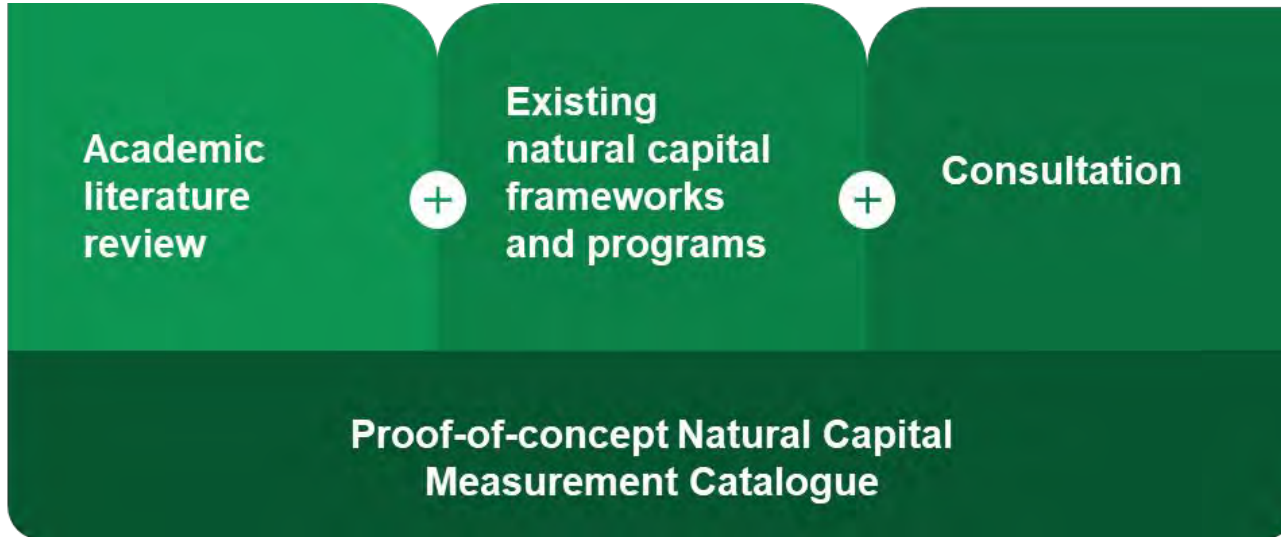
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## Natural Capital Investment Initiative - What we aim to deliver

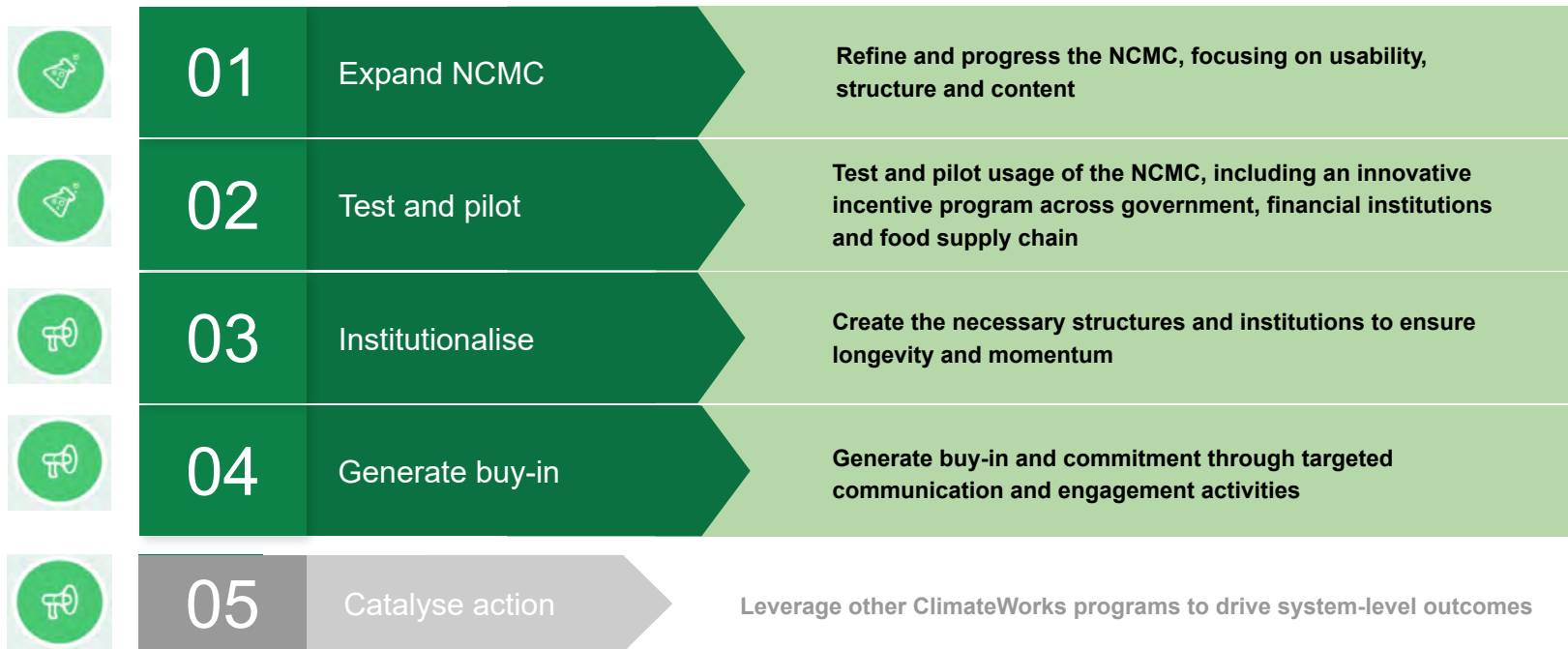
1. There is a clear, consistent and agreed approach to **defining and measuring natural capital** at the property level
2. Governments, financial institutions, and food supply chain organisations are providing new **incentives to protect natural capital** on farm
3. **Farmers and land managers are benefiting** from increased productivity and profitability, participation in natural capital markets, and improved knowledge of how to improve their property's natural condition

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## Natural Capital Measurement Catalogue



## Phase 2 Scope (January 2022 - December 2024)





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04 //

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# KEY TAKEAWAYS

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## Key takeaways

1. There is no net-zero without nature
2. New financial incentives are needed to support delivery of natural capital solutions on the ground
3. Consistent measurement is a crucial step on this journey
4. Task Force for Nature related Disclosure (TFND)



NATURAL  
CAPITAL  
INVESTMENT  
INITIATIVE



MONASH  
University

MONASH  
SUSTAINABLE  
DEVELOPMENT  
INSTITUTE



ClimateWorks  
AUSTRALIA

## CLIMATEWORKS AUSTRALIA

Level 16, 41 Exhibition Street  
Melbourne Victoria 3000

+61 3 99020741 // [info@climateworksaustralia.org](mailto:info@climateworksaustralia.org)

[www.climateworksaustralia.org](http://www.climateworksaustralia.org)

.....

## LIAM WALSH // SYSTEM LEAD

[liam.walsh@climateworksaustralia.org](mailto:liam.walsh@climateworksaustralia.org)

## KATIE HAMMER // PROJECT MANAGER

[katie.hammer@climateworksaustralia.org](mailto:katie.hammer@climateworksaustralia.org)

## ABOUT CLIMATEWORKS

ClimateWorks Australia is an expert, independent adviser, acting as a bridge between research and action to enable new approaches and solutions that accelerate the transition to net zero emissions for Australia and our region.

We were co-founded in 2009 by The Myer Foundation and Monash University and work within the Monash Sustainable Development Institute (MSDI), which convenes experts for a multi-disciplinary approach to the Sustainable Development Goals.



**Carolin Leeshaa**, Head of Social and Sustainable Finance  
at KPMG



**April Mackenzie**, Chief Executive at the External Reporting Board



**Jack Bisset**, Policy Manager at the External Reporting Board





*Te Kāwai Ārahi Pūrongo Mōwaho*  
**EXTERNAL REPORTING BOARD**

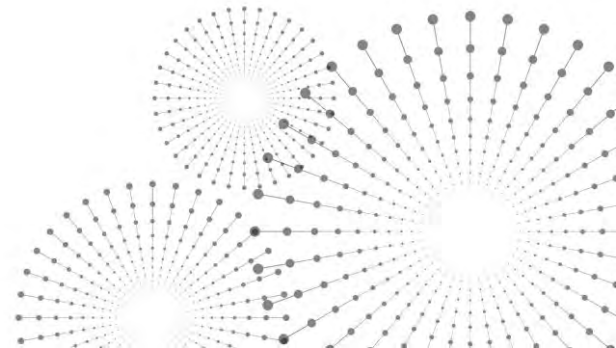
# The External Reporting Board and Nature

Presentation to RIAA Working Group  
7 December 2021



# Our Vision

New Zealand prospers through effective decision making informed by high-quality, credible, integrated reporting.



# Our role & purpose

We are the Independent Crown Entity responsible for developing and implementing accounting, audit and assurance reporting standards for New Zealand.

We exist to enable the highest quality decision making for resource allocation for the benefit of Aotearoa New Zealand.



## **New mandate via amendment Act:**

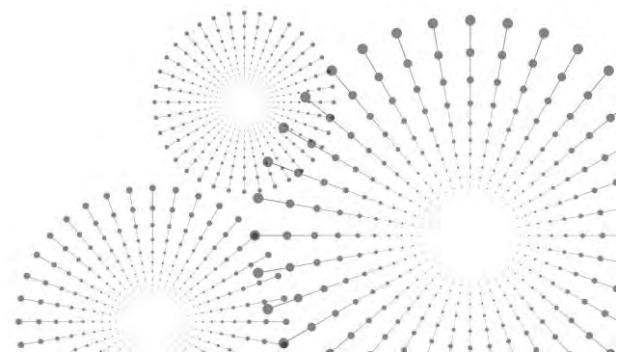
- Climate-Related Disclosures and
- integrated reporting



# What we will cover today

Our work on:

1. **Climate standard**
2. **integrated reporting (small “i” and “r”)**



# 1. Climate standards

We are here on the journey



## 20 October 2021

This consultation provides proposed sections of NZ CS 1 on Governance and Risk Management for a four-week feedback period, closing 22 November 2021.

## March 2022

This consultation provides proposed sections of NZ CS 1 on Strategy, and Metrics and Targets, for a four-week feedback period.

## July 2022

This consultation provides the formal exposure draft of NZ CS 1, and accompanying documents such as the draft adoption standard, for a three-month feedback period.

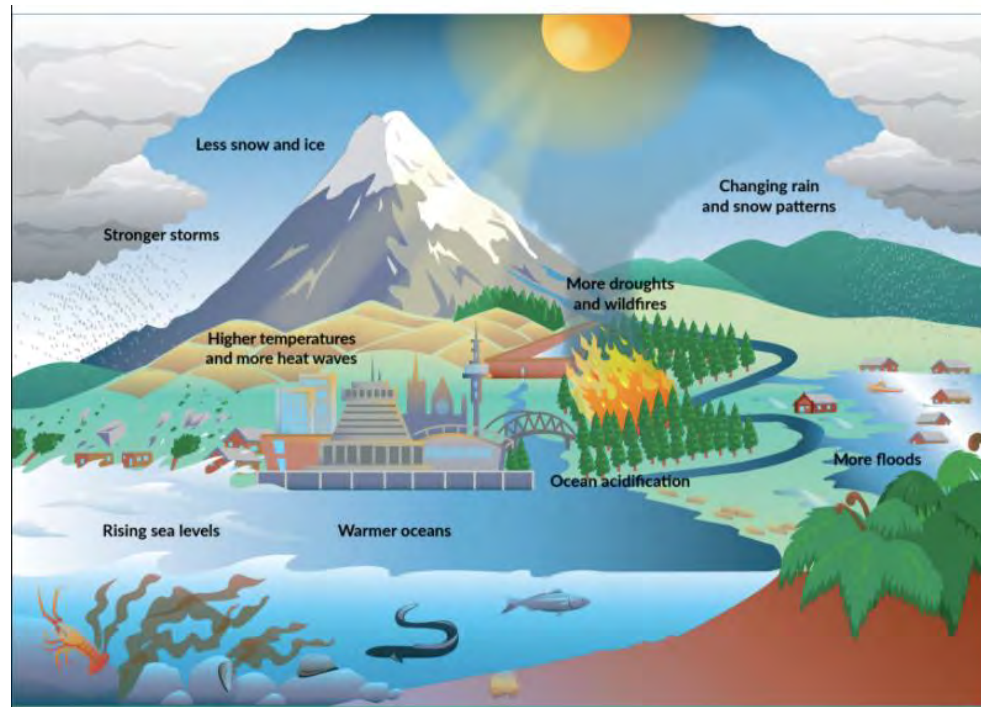
## December 2022

The XRB expects to issue NZ CS 1 and accompanying documents.



# 1. Climate standards

How does nature fit in?



[National Climate Change Risk Assessment - Main Report  
\(environment.govt.nz\)](https://environment.govt.nz/national-climate-change-risk-assessment-main-report/)

# 1. Climate standards



## How does nature fit in?

- The disclosure of material physical and transition climate risks and opportunities can also include nature-related risks/opportunities, e.g.:
  - **physical risks** relating to ecosystems that entities rely on.
  - **opportunities** such as sustainable, nature-positive agricultural production, etc.
- However it is only **mandatory** to disclose information that is climate-related.
  - entities may voluntarily choose to disclose other nature-related information (i.e. which is not also climate-related)

## 2. integrated reporting

Business reporting beyond what you will include in the “traditional” annual report and can include:

- ✓ purpose and business model
- ✓ governance
- ✓ material risks and opportunities
- ✓ prospects (including forward-looking financial information)
- ✓ strategies
- ✓ economic, environmental, social and cultural impacts

What it is not...



# Many initiatives and frameworks...



Taskforce on Nature-related  
Financial Disclosures

Corporate Reporting Dialogue participants





# What is our sense of the desired end goal?



Single conceptual framework that applies to all entities which provides a solid foundation for the future of integrated reporting in Aotearoa New Zealand, considering a Te Ao Māori perspective.



We want to build on the  
work already done...



Figure 6.1: He Ara Waiora Framework Version 2.0.



# Conclusions



- The climate-related disclosure standards are intended to lead to higher quality disclosures of information relating to material climate-related risks and opportunities.
- Beyond climate, we are focused on building a single conceptual framework that provides a solid foundation for the future of integrated reporting in Aotearoa New Zealand, based on a Te Ao Māori perspective. We look forward to working with RIAA and other interested stakeholders on this topic in 2022.

## Stay in touch

- Engaging on the climate standard, including the next consultation in March 2022
- Reaching out to discuss integrated reporting

Email us

[climate@xrb.govt.nz](mailto:climate@xrb.govt.nz)

Use the  
submission  
form



Make a  
comment



# Subgroups

## **Subgroup 1: Awareness and Education for Investors**

Lead: [Alexandra Banks](#) (EY)

## **Subgroup 2: Risks and Exposures**

Lead: [Tim King](#) (Melior Investment Management)

## **Subgroup 3: Activating Investor Activity and Opportunities**

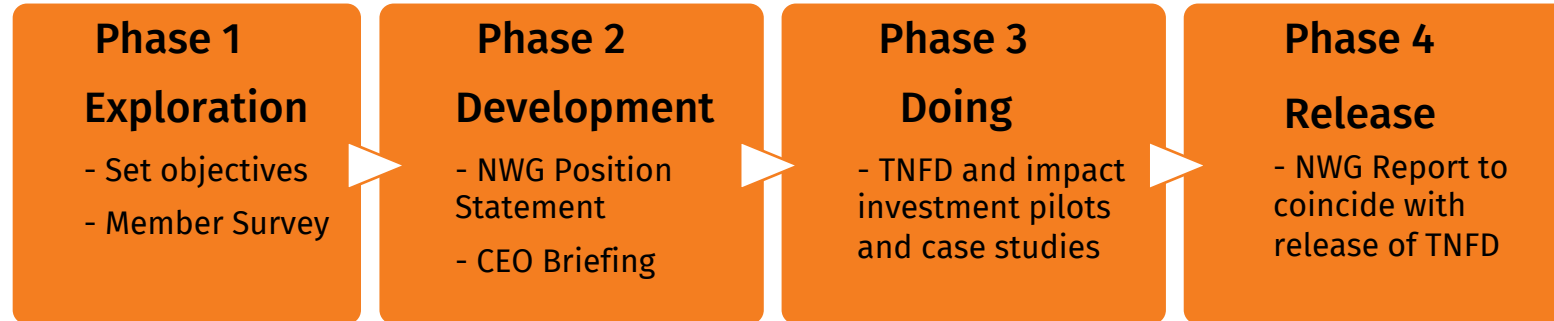
Lead: [Linda Romanovska](#) (PwC) and [Jo Saleeba](#) (New Forests)

## **Subgroup 4: Strategy and Systems**

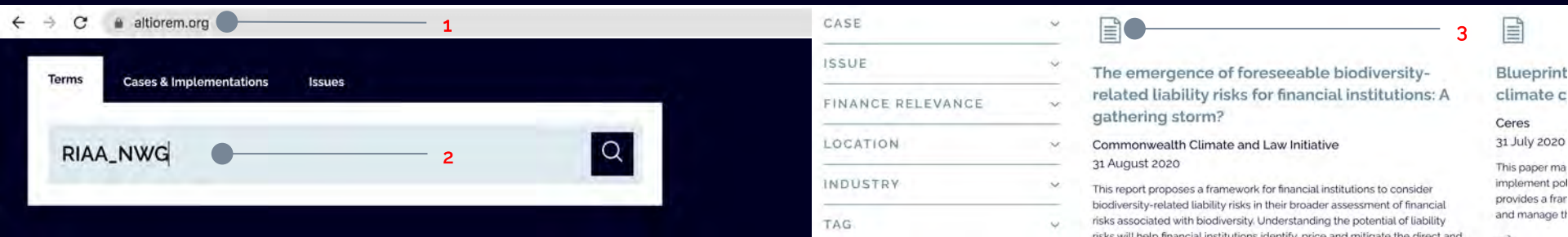
Lead: [Michelle Cameron](#) (Refinitiv) and [Gael Ogilvie](#)

# Workplan 2022 – Key dates

- World Economic Forum Annual Meeting - Davos, 17 – 21 January
- TNFD Beta Framework – early 2022
- RIAA Australian Conference – 6 & 7 April
- COP15 – Kunming, 25 April – 8 May
- RIAA Aotearoa New Zealand Conference – 17 May



- AltioREM is the world's first community built, sustainable finance library
- Registered Charity/NFP
- Designed to support financial professionals make the case for and implement sustainable finance strategies
- Like Wikipedia (but with standards!)
- Run by over 100 student volunteers, & supported by volunteer mentors



## Accessing Working Group content in the Library

1. Go to [www.altioreM.org](http://www.altioreM.org)
2. Enter the tag 'RIAA\_NWG' as shown
3. Hit search!
4. Create a free account to view the content (prompted when a title is selected)

All the papers with the working group tag will appear in the search results.

## Nominating & Upvoting Papers

1. Go to the Nature WG\_Activity & Attendees matrix > 'Research for Library (AltioREM)'
2. Upvote a paper by marking the priority as 'High'
3. If you find a paper you'd like to see in the library, add it to the list & assign a priority status!
4. A mentor (me!) and dedicated intern will be summarising the nominated content

Have a question? Email: [madeline@altioreM.org](mailto:madeline@altioreM.org)

## What's in each summary?

- A 500wrd 'Overview' summarizing the report
- Key Insights relevant to sustainable finance
- Relevance to Finance by field, industry and location
- The 'Case' the paper supports, i.e., Business, Investment, Ethical and Economic
- Key issues and links to GRI and SASB

...Watch this space!

# Nature Working Group, meeting dates for 2022

**Meeting #1:** Thursday 17 March  
12pm-1.30pm AEDT/2pm-3.30pm NZDT

**Meeting #2:** Thursday 16 June  
12pm-1.30pm AEST/2pm-3.30pm NZST

**Meeting #3:** Thursday 15 September  
12pm-1.30pm AEST/2pm-3.30pm NZST

**Meeting #4:** Thursday 24 November  
12pm-1.30pm AEDT/2pm-3.30pm NZDT



Responsible Investment  
Association Australasia

**RESPONSIBLE INVESTMENT  
ASSOCIATION AUSTRALASIA**  
Ground Floor, 555 Bourke St  
Melbourne, VIC 3000  
Australia

+61 3 7018 7653

[info@responsibleinvestment.org](mailto:info@responsibleinvestment.org)  
[responsibleinvestment.org](http://responsibleinvestment.org)



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Association Australasia



# Circular Economy and Investment through NSW Circular

With COP26 behind us, we now know the important role each of us plays in reaching zero carbon. What is less known is that almost half the emissions we need to cut are embedded in the way we manage and dispose of products, from industry, agriculture, and land use. [These 45% of embedded emissions](#) can be tackled through the Circular Economy (CE).

**So what does this mean for the Australasian finance and investment sector? How important is its role in unlocking the \$2 trillion economy opportunity? What are the benefits and where are the risks?**

NSW Circular is leading the CE discussion and answering key questions like these. **Please don't miss the opportunity to access our knowledge and insight. You can join our taskforces, sign up as a Circular Leader, get a briefing session (as a RIAA member), or reach out to me directly.**

NSW Circular has an Australian-leading collaboration platform bringing together research, industry and government to enable organisations to remove barriers and transition to the CE through our Supply Chain analysis and pilot programs, driving and enabling research and leading on circular metrics and benchmarking work as well as our taskforces. We have more than 300 organisations and government members across our seven taskforces (Finance, Industry, Infrastructure, Citizens, National, State and Territory Governments and research organisations).

[katie@nswcircular.org](mailto:katie@nswcircular.org) ph: 0439 263 265



**TASKFORCE CHAIR: KATIE DOWLING**  
Head of Finance, NSW Circular