

Live webinar

Redefining Value to Build Back Better & Transform the Food System

24th March 09:00 - 10:30 CET



Part of the

WE VALUE NATURE
10-DAY CHALLENGE

Redefining value to build back better and change the food system

How a capitals approach can inform decision-making on Food systems transformation that will drive positive business actions and Covid Recovery?

Audience: policy and business

Government Dialogue



**CAPITALS
COALITION**



Part of the

WE VALUE NATURE
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Agenda

When	What	Who
09:00 – 9:15	Opening and introduction	Martin Lok – Moderator , Capitals Coalition
	Discussion towards Green Growth and Covid Recovery, building on the Green Economy Tracker and Covid Recovery discourse.	Oliver Greenfield , Green Economy Coalition
09:15 – 9:35	Presentation on <i>How to value payment for Ecosystem Services for farmers with a landscape approach</i>	Jorge Enoch Furquin Werneck Lima , hydrologist and director of Adasa, Water and Sanitation Agency of Federal District, BRAZIL
Food system transformation	Reflection on <i>paradigm shift for a transition to circular and regenerative agriculture</i> . Lessons learned from the Community of Practices on Business in Landscape.	Daan Groot , Nature squared, THE NETHERLANDS
	Q&A	All
09:35 - 9:55	Presentation on the report <i>Towards a robust, resilient wellbeing economy for Scotland</i> which consider the four capitals	Ross Johnston , Head of Natural Capital Policy and Valuation, SCOTLAND
Covid recovery	Reflection on <i>Measuring and Valuing the Role of the 4 Capitals in Covid Recovery policy</i>	Doug Mc Nair , ERM and Capitals Coalition USA
	Q&A	All
09:55 – 10:00	Interactive session	All
10:00 – 10:20	Breakout room discussion with facilitators	Martine van Weelden , Capitals Coalition Olivier Greenfield , Green Economy Coalition
10:20 – 10:30	Summary in plenary, what's next?	Martin Lok , Capitals Coalition

Our Shared Ambition

Why?

We are failing to tackle the global challenges of loss of nature, climate change & inequality because decisions are currently based on insufficient information that excludes people & nature.

What?

We use a capitals approach to transform the way decisions are made so that they include the value provided by nature, people, society and the economy.

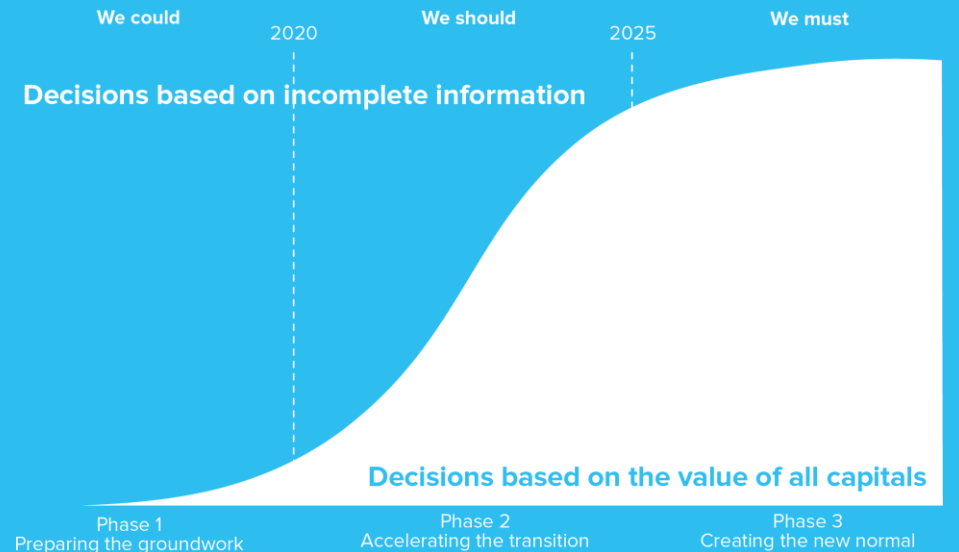
How?

We work through collaboration with 390+ organizations at the core & thousands more engaged around the world. This systems approach means we have a unique oversight and provides the inspiration, ideas and resources to get things done.



So what?

Our shared ambition is that by 2030 the majority of business, finance and governments will include all capitals in their decision-making, and that this will deliver a fairer, just and more sustainable world. We are moving from we **could** to we **should** to we **must** include all capitals in all decisions.



We Value Nature & Changes from Capitals Coalition

Addressing Biodiversity Blind Spots: Exploring Steps to Integrate Biodiversity in Decision-making
17th March 10-12pm CET

Advancements in Our Understanding of Value
24th March 2-3pm CET

Transparent: Co-developing Standardized Natural Capital Accounting & Valuation Principles for Business
19th March 11-12pm CET

Why is Natural Capital Important for Your Business?
15th March 11-12pm CET

Redefining Value to Build Back Better & Transform the Food System
24th March 9-10:30am CET

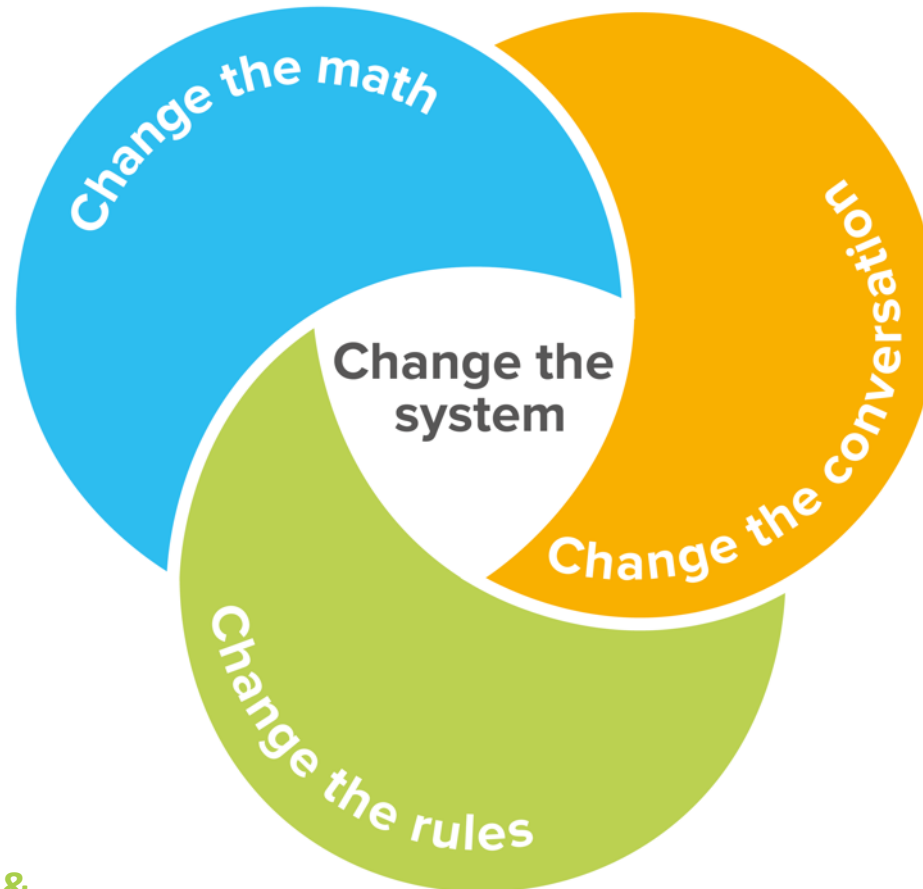
10-Day Challenge Mid-Way Plenary: How to Accelerate Business Action for Nature & Social Justice
17th March 9-10am CET

Deep Dive Session: The Principles of Integrated Capitals Assessments and Links to Natural Capital
24th March 2-3pm CET

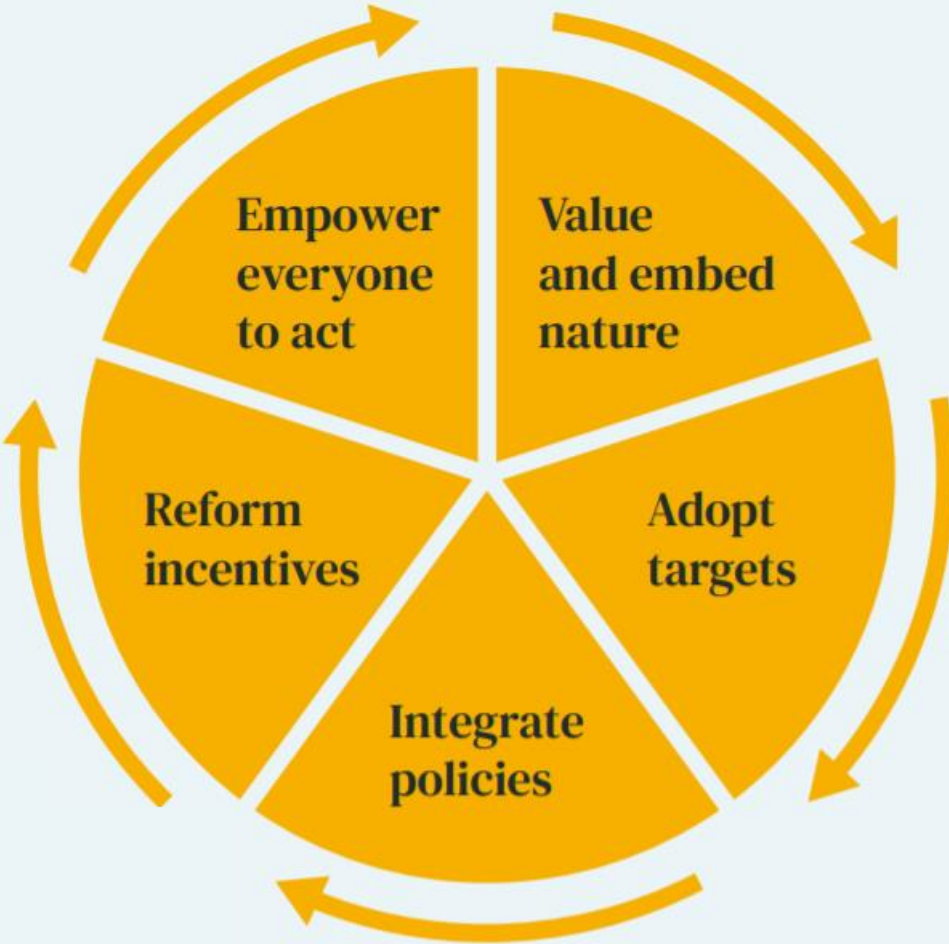
Transforming the Food System: TEEBAgriFood for Business
19th March 4-5pm CET

Changing the Conversation: Perspectives from Young Professionals
24th March 5-6pm CET

The Economics of Biodiversity: The Dasgupta Review and the Capitals Approach for Business
11th March 10-11am CET

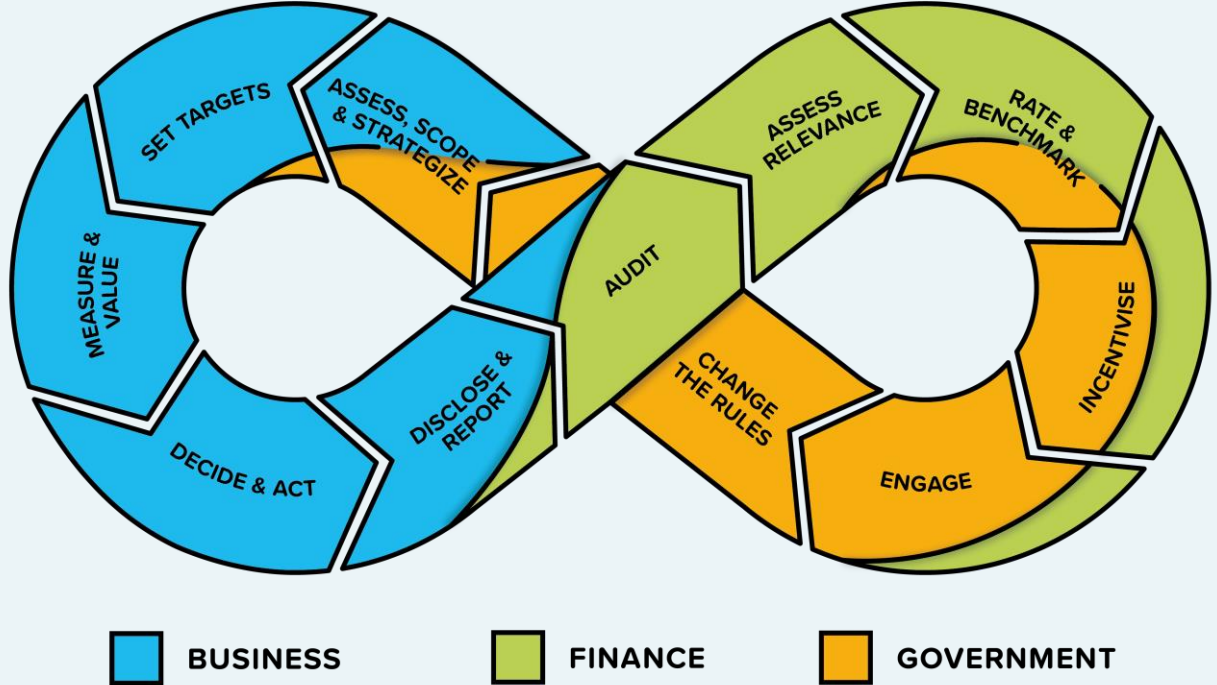


Five levers of change



Flywheel of potential government interventions to leverage transformative change

Infinity loop



Infinity loop of Government, Finance and Business collaborative efforts



Building on the Green Economy Tracker and Covid Recovery discourse

Oliver Greenfield, Green Economy Coalition

How to value payment for Ecosystem Services for farmers with a landscape approach

Jorge Enoch Furquin Werneck Lima, hydrologist and director of Adasa, Water and Sanitation Agency of Federal District, BRAZIL

The background features a light green field with a diagonal split. The upper-left portion is a darker green, and the lower-left portion is a pale yellow. In the bottom-left corner, there are two overlapping, rounded triangular shapes: a teal one in front of a darker green one.

Paradigm shift for a transition to a circular and regenerative agriculture

Daan Groot, Nature squared, THE NETHERLANDS

Reflections

- **CoP Business in Landscapes**
 - Green becoming larger
 - Large becoming greener
- Value of truly sustainable (People, Planet & Profit) & regenerative agriculture is becoming apparent
- What is my responsibility?
- What's the business model?
 - Farmer
 - Business
 - Government



Shifts

- NGOs & farmers
- Market-driven vs. market regulation
- What vs. how?
- R&D for farmers, pipeline for bankers, organizing sector-wide shift from race-to-the-bottom towards competition on sustainability.



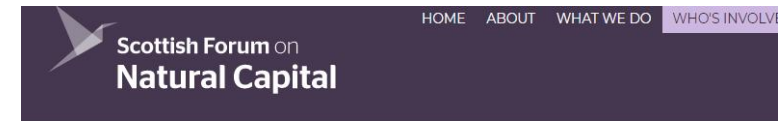
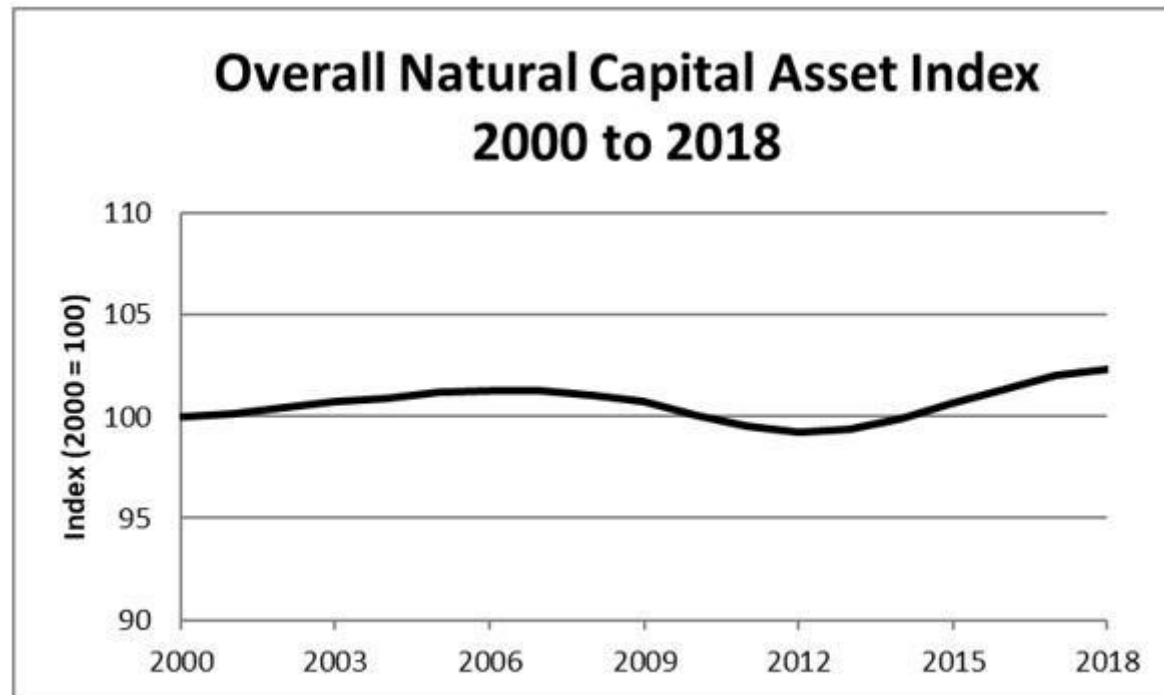
Towards a robust, resilient wellbeing economy for Scotland

Ross Johnston, Head of Natural Capital Policy and Valuation, SCOTLAND

Scotland: post-Covid economic recovery and the 4 capitals approach

Pre-Covid commitment to natural capital:

- 2011 Natural Capital Assets Index
- 2013 Scottish Forum for Natural Capital
- 2018 Wellbeing Economy Governments network



FOUNDING PARTNERS AND SUPPORTERS

Founding Partners

The Scottish Forum on Natural Capital's five founding partners are:



Supporters

We are very grateful to the Scottish Forum on Natural Capital's supporters for their contributions to our work.



Scotland: post-Covid economic recovery and the 4 capitals approach

Preparation and analyses for post-Covid recovery:

- Advisory Group on Economic Recovery – “...how Government policy can help the transition towards a greener, net-zero and wellbeing economy”
- Economic Recovery Implementation Plan – Scottish Government response



COVID-19 impacts on current wellbeing

Environment

- Positive short-term climate and pollution impact

Fair Work

- Involuntary reductions in working hours
- Unemployment
- Significant fall in income
- Financial Insecurity

Health

- COVID-19 deaths
- Exacerbation of mental health conditions

Skills

- Digital divide
- Educational attainment for vulnerable young people

Housing

- Exacerbates housing affordability challenges

Childcare

- Challenges for working parents

Young people

- Child poverty
- At-risk and vulnerable young people

Wellbeing Economy priorities for current and future generations



Supporting a thriving nation in a digital age

- Scottish businesses lag in digital skills and capabilities
- Digital participation and exclusion (including access)
- Digital connectivity and infrastructure

Innovation growth

- Scotland ranks 22nd of 35 OECD countries in R&D spend and lags in terms of business & mgmt skills

Transitioning to a sustainable and net zero economy

Tackling intergenerational inequality, inc. child poverty

- Gender pay gap
- Poorer labour market outcomes for some groups
- Attainment gap between most and least deprived

Health and wellbeing (inc. mental health)

- Significant health inequalities

Sustainable working age population

- Ageing population due to lower birth rate and lower migration (impact of leaving the EU may worsen)
- Particular challenge for rural and island communities.

Fair work and quality employment

- Hollowing out of labour market (loss of middle skilled jobs).
- In-work poverty

International market access

- Boosting Scotland's exports
- Ensuring continued access to international markets following leaving the EU

Future wellbeing - impact on the four capitals

Natural capital

- Falls in net greenhouse gas emissions could marginally reduce the costs of meeting climate change commitments.
- Businesses and individuals may be less able to afford investments in sustainability.

Economic capital

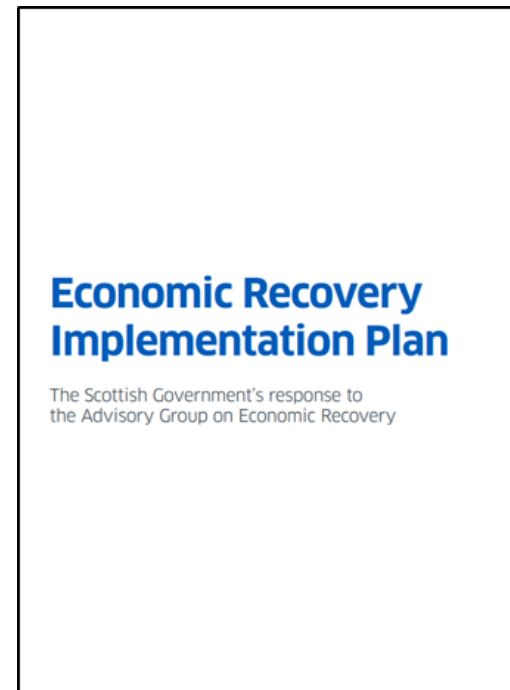
- Significant latent assets in businesses may potentially be wasted/ abandoned
- Decline in household wealth (fall in house prices and financial assets)
- Significant public debt increases

Human capital

- Disruption to education may reinforce existing inequalities
- Potential scarring effects of unemployment – individuals become disengaged, lose relevance of skillset

Social capital

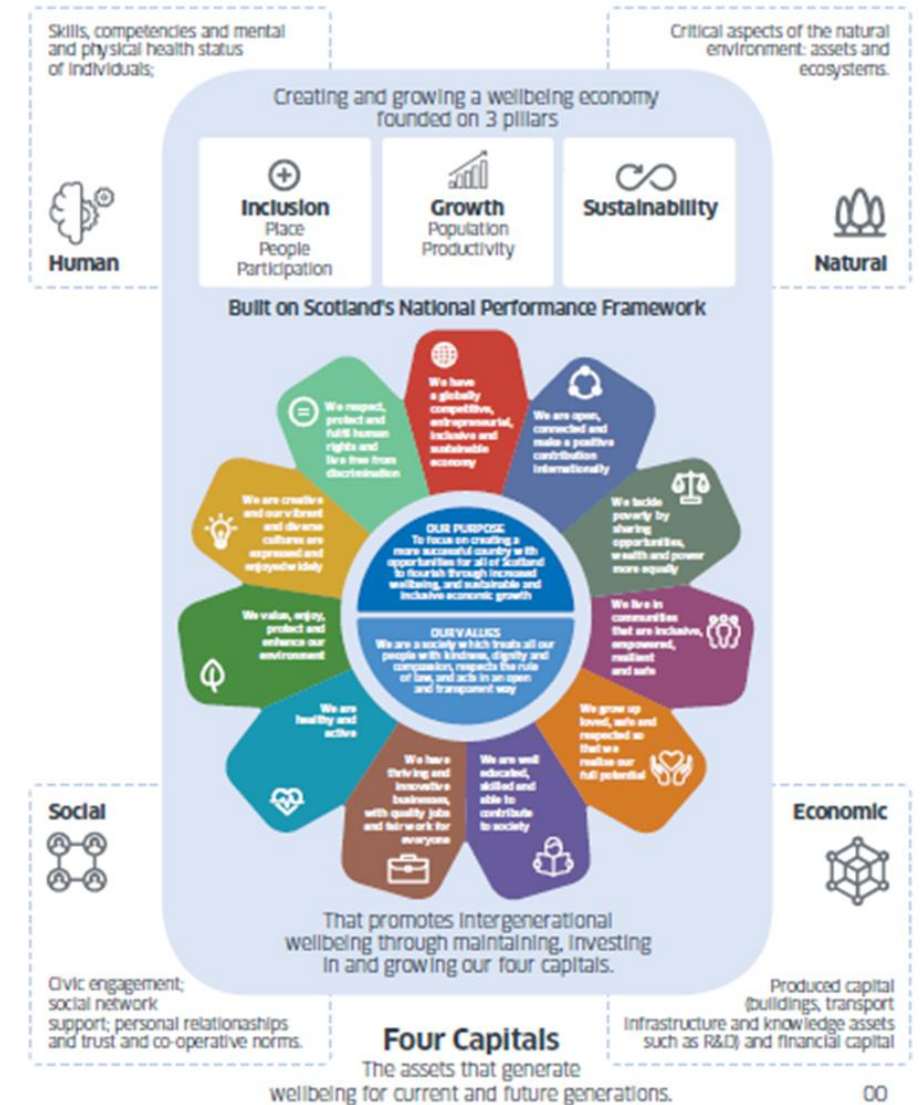
- Evidence that social networks and communities are providing significant support in response to the crisis.
- Potential worsening of inequalities and/or exclusion for some groups.



Scotland: post-Covid economic recovery and the 4 capitals approach

Actions:

- Investing in nature-based solutions for climate change (e.g. £250m over 10 years in peatland restoration)
- Including “natural infrastructure” in the National Infrastructure Plan
- Creating opportunities for private investment in natural capital
- A national mission to create new jobs, good jobs and green jobs





Measuring and Valuing the Role of the 4 Capitals in Covid Recovery policy

Doug Mc Nair, ERM and Capitals Coalition, USA



Measuring and Valuing the Role of the Capitals in the Covid Recovery in the USA

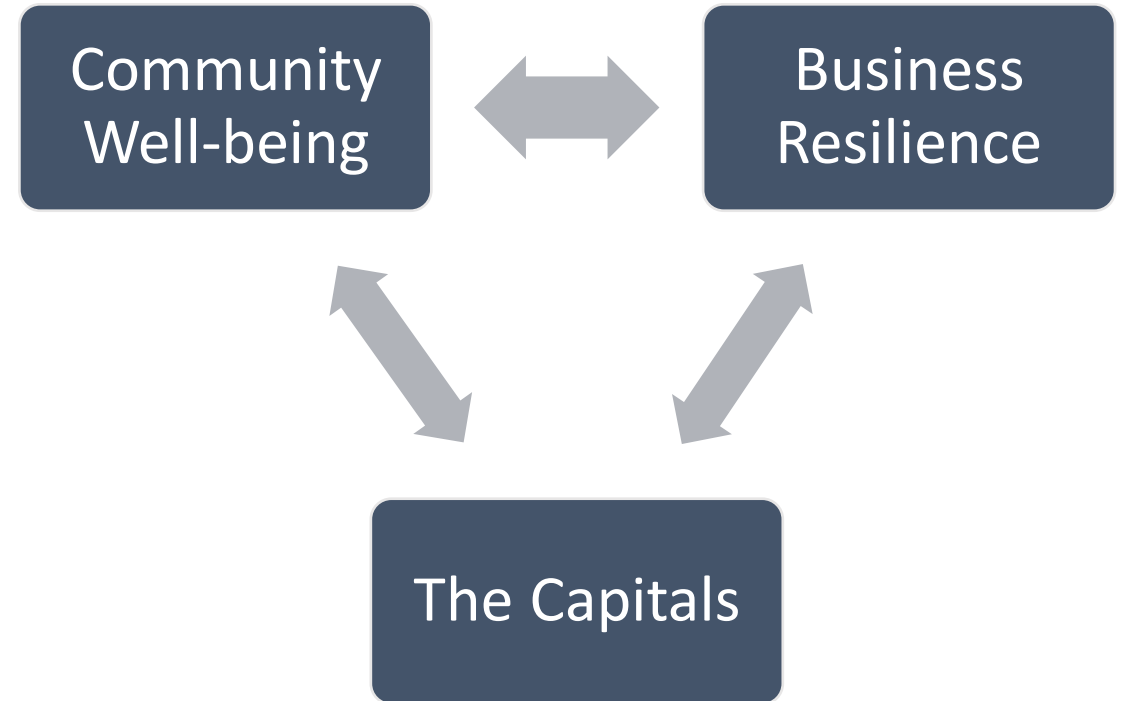
ERM Foundation Standing Together Project

Doug MacNair
Capitals Coalition/ERM

Project Overview

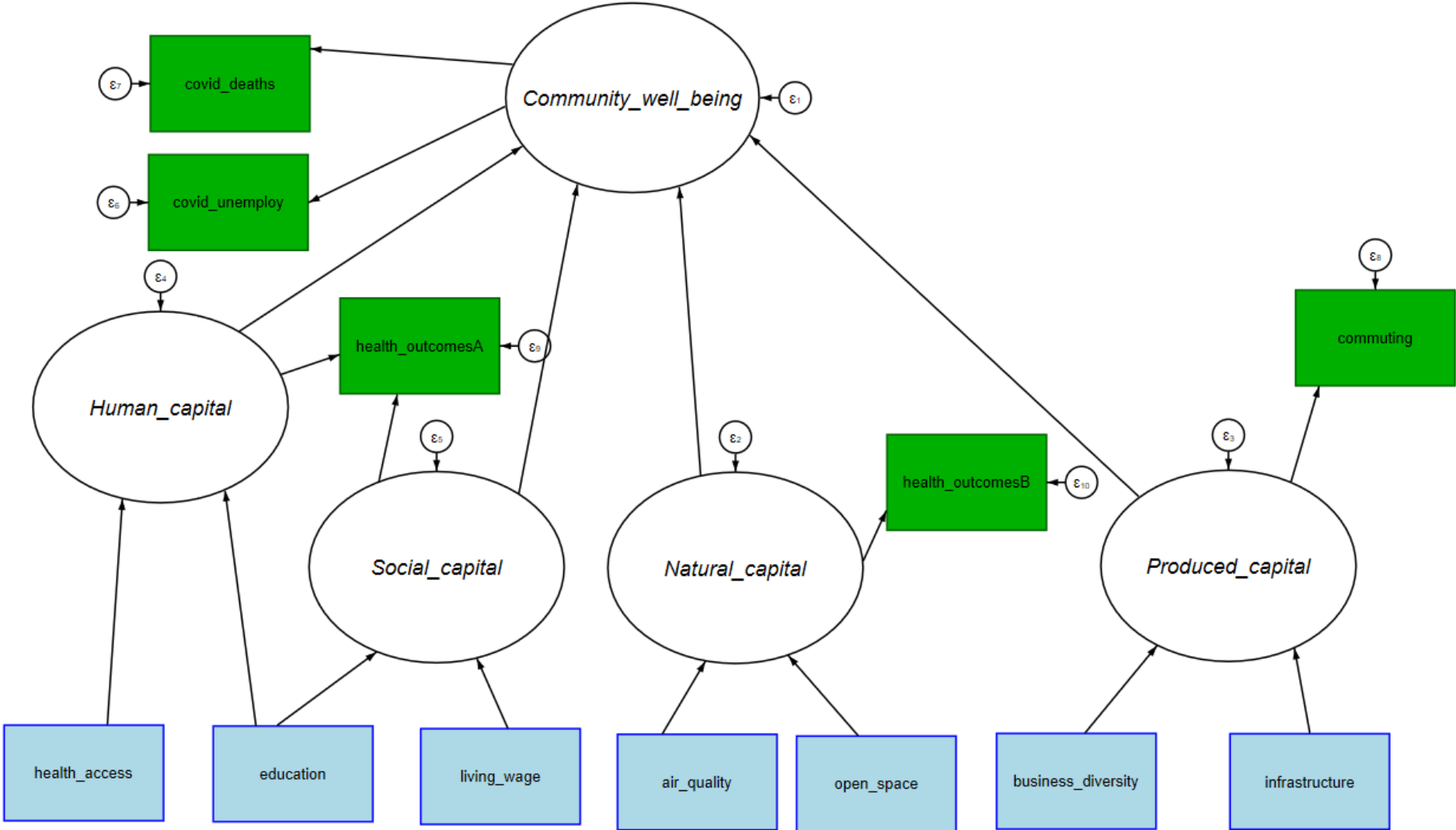
The pandemic has highlighted the critical role that **Human & Social Capital** plays in long-term business success; Diversity, Cohesion and Adaptability have proven key to effective response on these capitals. Businesses can contribute to long-term resilience by improving Human & Social Capital management as f

WBCSD, “Building long-term business resilience” Vision 2050 Issue Brief



This projects uses the Principals of Integrated Capital Assessments to provide policy and business relevant insights about importance of measuring and valuing the Capitals

Multiple Indicators Multiple Causes Model



Project Status

The models show there are measurable inter-relationships among the four capitals

Measure relative value of different projects and programs based on their “weight” in the models

Statistically significant variables

Per capita income
Living wage
Wage equality
Wage growth rate
Above poverty level

College degree
High school degree
Stem education

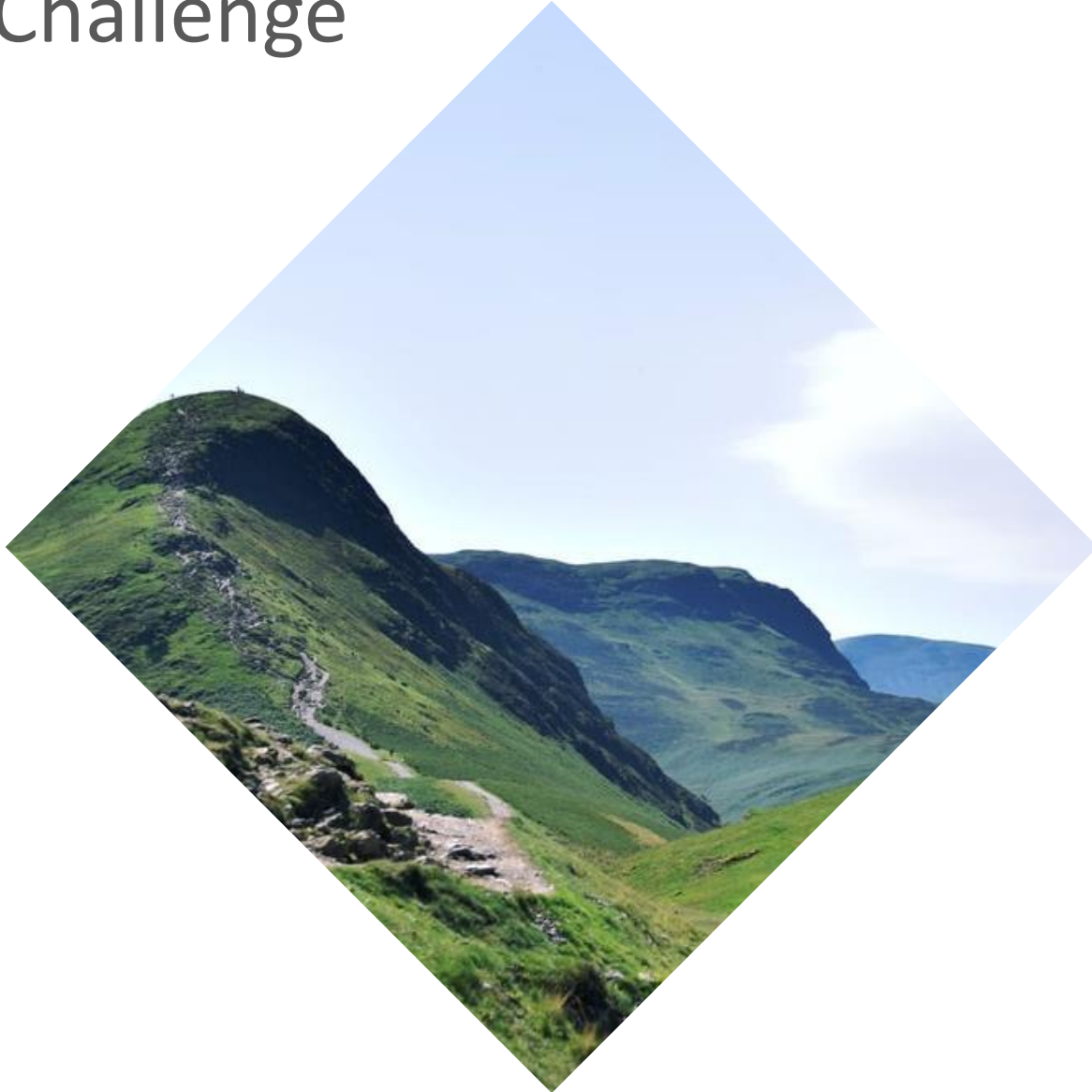
Business composition/diversity
Commuting patterns
Internet connectivity
Access to bank capital

Home ownership
Burden of housing costs

Primary care physician rate
Mental health care rate
Injury/accident rate
Access to health insurance
Access to free lunch
Health status
Physically active

Number of state/federal/local parks
Air quality
Proximity to contaminated sites

Challenge



Make a start and feed into national discussions about “how natural capital applications and capitals approaches are adopted in your country”.

Share the first outcomes in discussions or presentations in 3-6 months



Part of the

WE VALUE NATURE
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Breakout room discussion

How can **natural capital help to transform food systems** and drive **Covid Recovery applications** in your context ?

Through e.g.

1. Positive business actions
2. Green investments
3. Reframed government incentives

Share the examples you're aware of

Who dares **to enter the challenge**:

Starting a discussion at home on exploring "**how natural capital applications and capital approaches can be used in your national discussions on Food systems change and Covid recovery**"

With the aim to share first outcomes in 3-6 months?
What would you need to make this a success?



Interactive session

Go to www.menti.com and use the code **CODE**



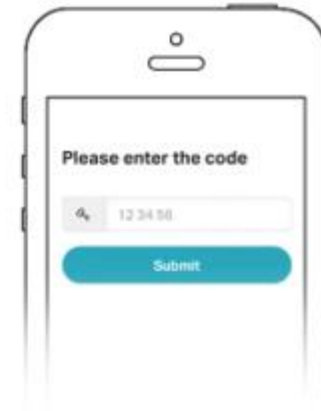
1

Grab your phone

www.menti.com

2

Go to www.menti.com



3

Enter the code **2853718** and vote!



What's next?

Government Dialogue

AIM

Foster the dialogue and engagement of the public sector in natural capital approach and application.

Create an enabling environment to

- (1) Share and gather best practices experience on natural capital applications
- (2) Foster discussion and collaboration around public application and compatibility with private natural capital approaches
- (3) Explore how to broaden the scope to the value of all capitals
- (4) Call for action to influence key events in the field.

Coming online discussions

13 April Webinar to launch the online Government Dialogue hub

9 CET **Featuring a presentation and round table discussion on**

17CET Using natural capital accounting by governments to value and embed nature in decision-making by business and finance (SEEA)

11 May Best practices on

Using natural capital approaches to mainstream biodiversity into other policies (Dasgupta review)

8 June Best practices on

Using natural capital approaches to inform ecosystem restoration decisions

13 July Round table discussion on

Opportunities to use natural capital approaches to inform COVID recovery plans

7 Sep Round table discussion on

Using capitals approaches to transform the food system



Continue the conversation on the Capitals Community

The screenshot shows the user interface of the Government Dialogue Hub. At the top left is the Capitals Coalition logo. A search bar contains the text "Search for active people". To the right are icons for a plus sign, a bell, and a speech bubble. Below this is a navigation menu with links for "Welcome", "Live Feed", "Community", "Organizations", "Groups", "Collaborate", and "Events". The main header image is a landscape with the text "Government Dialogue Hub" overlaid. Below the image is a "Manage group" button and a row of profile icons with the letters "E", "E", and "L". A "Joined" status indicator is visible. A secondary navigation menu below the image includes "Live feed", "Community", "Events", and "Resources". The "Write a post" section features a dark header and a text input field with the placeholder "Share your thoughts and plans...". The "About" section contains a title and a paragraph of text.

CAPITALS COALITION

Search for active people

Welcome Live Feed Community Organizations Groups Collaborate Events

Government Dialogue Hub

Manage group

E E L

Joined

Live feed Community Events Resources

Write a post

Share your thoughts and plans...

About

The Government Dialogue Hub aims to foster the enabling environment for policymakers to redefine, value and transform decision making. This hub builds on the Government Dialogue on Natural Capital that was started in 2017, and will broaden its scope to embedding the value of all capitals in decision-making:

Sharing best practices and experience on the applications of capitals approaches to inform policy decision related to nature, people, society and the economy

Thank you

**Redefining value to build
back better and change the
food system**

Government Dialogue

martin.lok@capitalscoalition.org

louise.amand@capitalscoalition.org



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