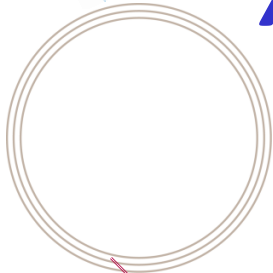


## Co-ordinated Agenda for Marine, Environment and Rural Affairs Science (CAMERAS): *Aligning science and research*

*Sue Walker*

*Independent Chair, CAMERAS Board*



# Introduction to CAMERAS

- *Who we are*
- *What brings us together*
- *Our purpose*
- *The science resource*
- *How we are working together*
- *Take away messages*

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# Partner Organisations

- Deer Commission Scotland (DCS)
- Food Standards Agency in Scotland (FSAS)
- Forestry Commission Scotland (FCS)
- Quality Meat Scotland (QMS)
- Scottish Environment Protection Agency (SEPA)
- Scottish Government
  - Environmental Quality Directorate
  - Marine Scotland (incorporating Marine Scotland Science)
  - Rural and Environment Research and Analysis Directorate (RERAD)
  - Rural Directorate
  - Science Advice for Scottish Agriculture (SASA)
- Scottish Natural Heritage (SNH)
- Scottish Water

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# Policy & Science Alignment Board

Chair: Maggie Gill  
CSA, RAE

Supply side  
“provider”

Demand side  
“client”

Partnership  
Executive Committee

Chair: Mike Roberts

CAMERAS  
Board

Chair: Sue Walker

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# What Brings Us Together

## **Scottish Government Purpose**

“To focus Government and public services on **creating a more successful country**, with opportunities for all of Scotland to flourish, ***through increasing sustainable economic growth.***”

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# Scotland Performs Website

 **The Scottish Government**  
About

Thursday, February 12, 2009

Home | **About** | Topics | News | Publications | Consultations

Search site

You are here: **About > Scotland Performs**

Text size: | A | A | A | A | [Contacts](#) | [Site Map](#) | [Help](#)

About

**Scotland Performs**

- Our Purpose
- Strategic Objectives
- National Outcomes
- National Indicators
- Performance at a Glance

Search


Search for:

**Scotland Performs**

This website gives you the latest information on how Scotland is performing on a range of topics affecting all aspects of Scottish life.

The Scottish Government has a single Purpose - to create a more successful country where all of Scotland can flourish through increasing sustainable economic growth. The [Government Economic Strategy](#) sets out the approach to delivering our Purpose to ensure that all of the Government's resources and policies are focused on its achievement.

We want to live in a successful Scotland: a healthy, safe, well-educated country, with a vibrant economy and opportunities for all. We want Scotland to be fair, tolerant and green. Put simply, we want a Scotland to be proud of.



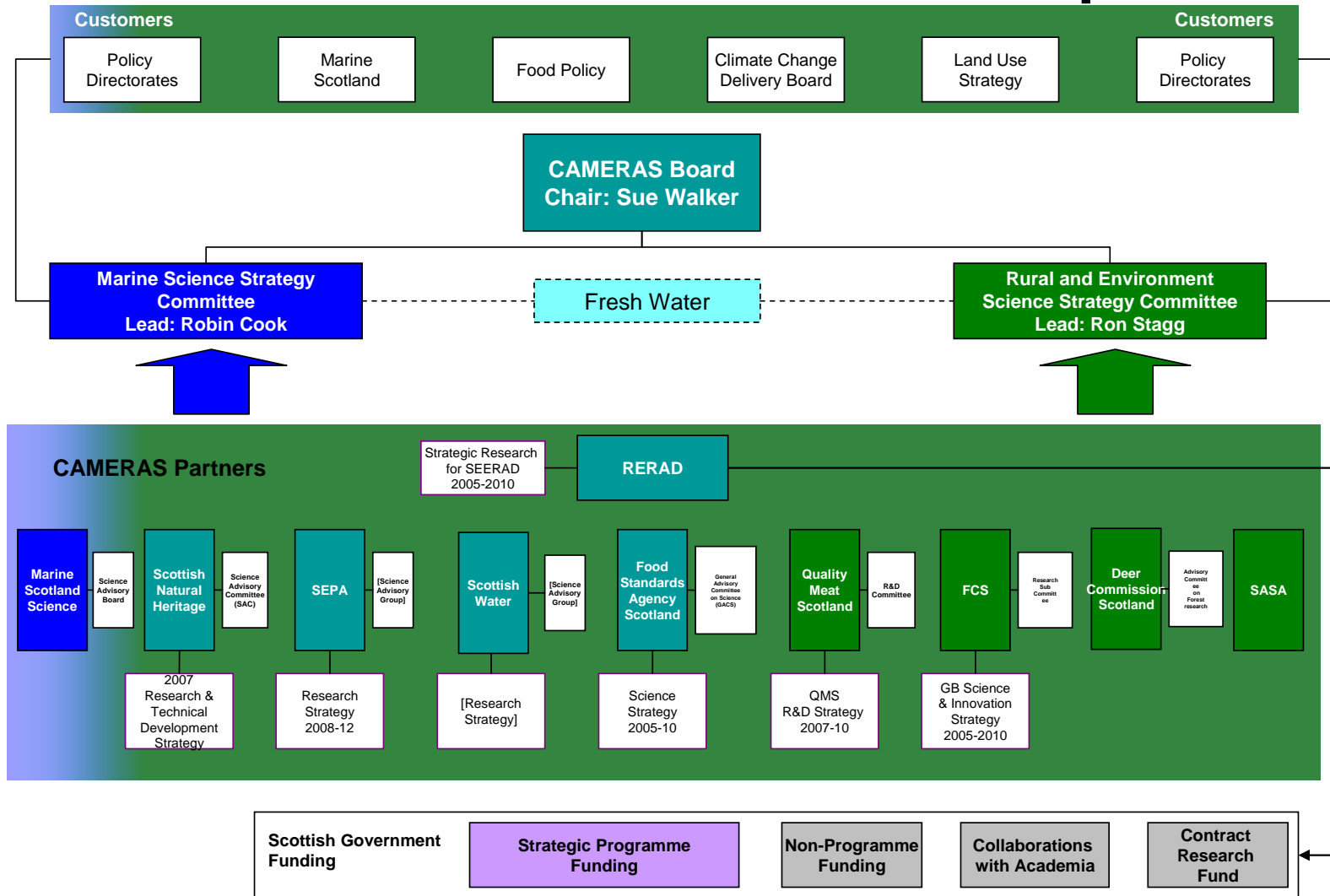
Over time, Scotland Performs will tell us just how Scotland is doing in our pursuit of these aims. It describes the outcomes we want to achieve and how well Scotland is progressing in key areas: health and wellbeing; justice and communities; the environment; the economy; and education and skills.

Our vision for success for Scotland is described and measured in four parts which support and reinforce each other:

- The Government's [Purpose](#) and its associated targets
- Five [Strategic Objectives](#) that describe where we will focus our actions
- 15 [National Outcomes](#) that describe what the Government wants to achieve



# Cameras Landscape



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# Purpose

***Our agenda is to ensure our marine, environment and rural science in Scotland supports the Scottish Government purpose in a co-ordinated and aligned way***



# What we are contributing to

- *Supporting high economically performing rural, environment and marine sector, protecting our natural resources and supporting our rural communities*
- *Ensuring safe, clean and healthy environment for use of society*
- *Reducing our environmental footprint and showing leadership regarding climate change*
- *Improving the health of our population*
- *Capitalising on the strength of our scientific expertise*
- *Addressing global challenges whilst ensuring appropriate local and national responses*
- *Producing science that is well networked, multidisciplinary and policy driven*
- *Ensuring science is correctly targeted and delivered effectively and efficiently*

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# What we aim to provide

- *Workable, cost effective solutions based on sound science*
- *Multidisciplinary approaches across the natural and social sciences and that interact with other disciplines where appropriate*
- *Mechanisms to allow knowledge exchange between strategic science and the application on science in policy development and implementation*
- *Capacity to identify emerging issues and exploit opportunities*
- *Approaches informed by developments at a UK, European and global level*
- *Maintenance of Scotland's position at the forefront of marine, environment and rural affairs science theory and practice*
- *Opportunities to exploit the value of science to the Scottish economy*
- *An input to key UK and international activities such as LWEC (Living with Environmental Change) and EU Framework Programmes*

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# Examples of the big issues we need to address

- *Monitoring the environment and natural resources of Scotland*
- *Protecting, developing and promoting our natural assets*
- *Promoting animal health and welfare*
- *Minimising disease impacts on our crops*
- *Promoting enterprise that sustains our environment and food security and maintains our vibrant communities*
- *Ensuring the resilience of our environment and natural resources*
- *Improving the health and welfare of our population*
- *Informing the people of Scotland and encourage them to treasure their environment and value their natural resources*
- *Assessing the impact of climate and land use change and our responses*

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# Scottish Marine, Environment and Rural Science Resource

- *High quality*
- *Spread across many disciplines*
- *Includes the physical, biological, economic and social sciences*
- *Delivered by numerous separate organisations*
- *Hence the need for co-ordination and alignment*



# The Evidence brokers

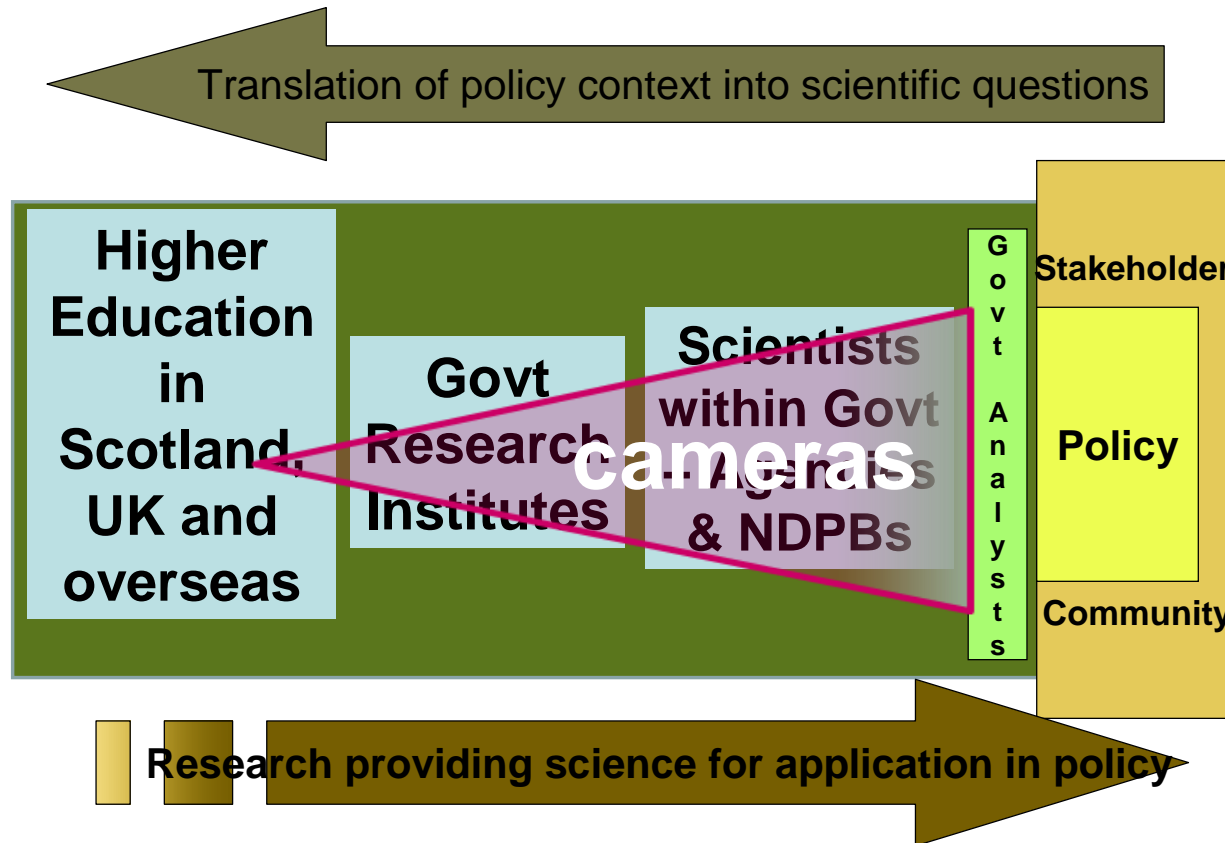


Fig. 1 Main communities involved in the pathway linking the academic community with the delivery of policy



# Cameras Board

## Terms of Reference

- Identifying opportunities to improve and streamline delivery of science through **joint working**;
- Facilitating **effective communication** between the partners and with scientific funders and providers;
- Developing systems for joint working and knowledge exchange, which increase **efficiency and effectiveness**;
- Developing **coordinated science and research strategies**;
- **Joint horizon scanning and foresight** activities.

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# How we work together

***CAMERAS Board brings partners together to ensure:***

- our science is policy led
- we provide a co-ordinated client to the research providers
- far-sighted strategic research is translated for use in policy and practice
- we turn words into actions
- we engage other organisations that have an interest but are outside CAMERAS

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# CAMERAS will promote .....

- Skills development
- Horizon scanning
- Knowledge exchange
- Appropriate alliances

.... to identify and address the right questions, with the right people at the right time

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# CAMERAS 1<sup>st</sup> Annual Science Conference

- *Purpose is to allow academic experts to share with CAMERAS partners their thoughts on emerging science developments in policy relevant areas*
- **Three themes**
  - *Ecosystem Services*
  - *Food Security*
  - *Low Carbon Economy*
- **Target Audience**
  - *Staff from CAMERAS partner organisations*
  - *Scientists from Scottish Main Research Providers*
  - *Academics*

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# Take-away messages

- CAMERAS is about aligning our strategies, policies and delivery to avoid duplication and capture synergies
- We seek to provide a co-ordinated client to the research providers
- Keeping each other informed is key – this needs to become second nature
- Unique opportunity at present to show a joined up approach – and deliver the benefits



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