

cameras

A CO-ORDINATED AGENDA FOR
MARINE, ENVIRONMENT & RURAL AFFAIRS SCIENCE

Kevin Rae, Scottish Government
CAMERAS Programme Coordinator

What is **cameras**?

Established in 2009, **cameras** is a partnership initiative with an aim to further align and coordinate the scientific activity of the partner organisations in support of delivery of the Purpose of Scottish Government



Who's **involved**?



cameras brings together main
Scottish public sector funders
of rural, environmental and
marine science



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Why do it?

- To make better use of collective resource
- To maximise the impact of evidence and analysis
- To provide improved support to Ministers and policy makers
- To provide a more coordinated response to relevant wider UK and global issues e.g. climate change, food security

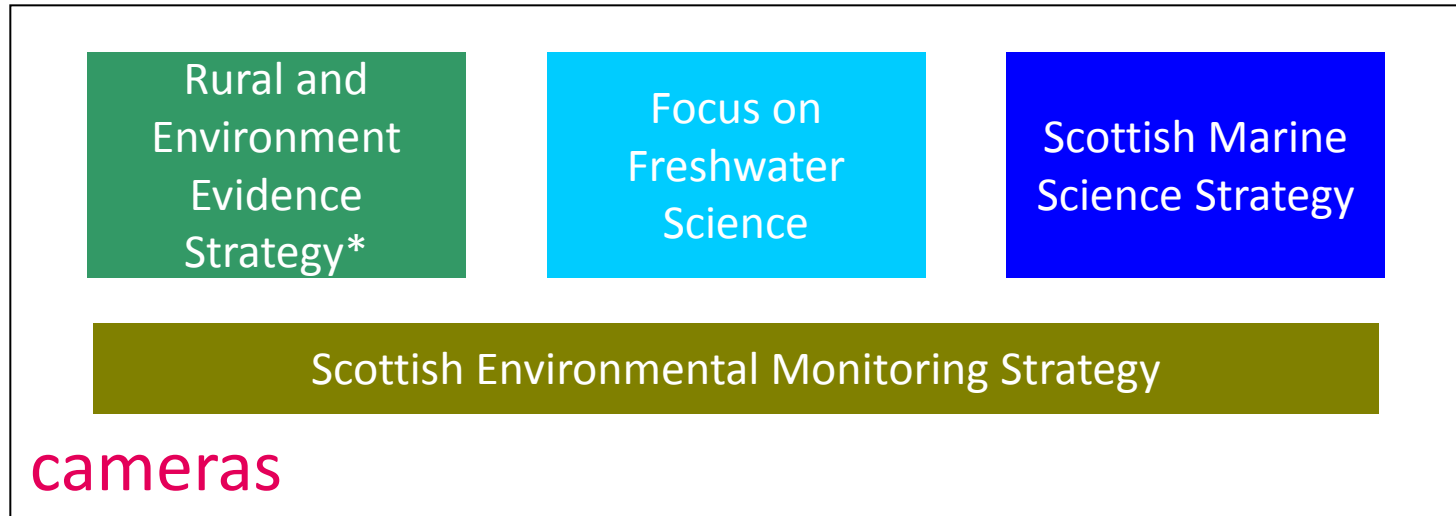
What is the scope of **cameras**?

- Research and analysis (strategic, applied, natural and social science – including economics)
- Monitoring and surveillance
- Knowledge exchange
- The more effective use of existing data and information

Progress so far?

- Scoped areas of activity to identify where most value can be delivered
- Published three strategic documents focusing on key areas (fourth currently in production)
- Agreed a work programme including strategy implementation; ecosystems approach; horizon scanning/futures; biodiversity data
- Underpinning activity to encourage collaboration including annual conference

cameras strategic framework



A suite of strategic documents commissioned by the
cameras Board and produced by cross-partner
working groups

* Currently in production

Scottish **Environmental Monitoring** Strategy (SEMS)



Published December 2011

Vision

Scotland's co-ordinated programme of environmental monitoring will provide the evidence needed for decision-makers to protect and improve the environment, thereby enhancing people's wellbeing and supporting sustainable economic growth.

Purpose of SEMS

- Help **focus allocation of environmental monitoring resources** upon most important environmental issues
- **Promote a wide perspective** in design of detailed monitoring strategies so that they take into account information required by other organisations - deliver multiple benefits
- **Promote the collection of social and economic information** - help us understand causes and consequences of environmental impacts
- **Identify gaps in monitoring** where reallocation of resources or better coordination would deliver significant improvements to our understanding of the environment
- Provide information on environmental resources to **support sustainable development**

Where Does the **Air Quality** Monitoring work Fit In?

SEMS Monitoring
Coordination Group

Phase 1 Implementation

Soils

Surface
Freshwater

Air Quality

Phase 2 Implementation (provisional list)

Health

Landscapes

Pollination

Nuisance

Climate
Change &
Weather

Wellbeing

Groundwater

Historic
Environment

The intention is to have all
Monitoring Action Plans (MAPS)
agreed and implemented by 2015

What is **Expected** from Air Quality **Workstream**?

- Development of detailed topical monitoring strategy
 - Outline of strategy
 - Prioritise monitoring requirements
 - Define existing monitoring activities
 - Develop **M**onitoring **A**ction **P**lan (MAP)

Where to go for more **Information**



The screenshot shows the CAMERAS website homepage. At the top left is the CAMERAS logo with the tagline 'A CO-ORDINATED AGENDA FOR MARINE, ENVIRONMENT & RURAL AFFAIRS SCIENCE'. To the right is a large image of wind turbines on a grassy hill under a blue sky. Below this is a navigation bar with links: Home, About us, News & Events, Coordinators, Work Programme 2012-13, and Contact Us. The main content area on the left includes a welcome message, a list of partner organizations (Scottish Government, Scottish Environment Protection Agency, Scottish Natural Heritage, Forestry Commission Scotland, Food Standards Agency Scotland, Quality Meat Scotland, and Scottish Water), and a purpose statement. On the right, there is a 'News & Events' section featuring a circular image of a fishing boat and several news items with 'Read more >>' links. At the bottom right, there is a diagram for the 'Latest CERF Horizon Scanning Newsletter' showing four overlapping circles: Natural environment, Food & agriculture, Risk and futures, and Economics & policy. Below this is a link to the 'Global Food Security Science Blog'.

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Home **About us** **News & Events** **Coordinators** **Work Programme 2012-13** **Contact Us**

Welcome to the CAMERAS web site.

The Coordinated Agenda for Marine, Environment and Rural Affairs Science (CAMERAS) is a partnership initiative between:

- Scottish Government – Marine Scotland Science, Rural and Environment Science and Analytical Services (RESAS) and Science Advice for Scottish Agriculture (SASA)
- Scottish Environment Protection Agency
- Scottish Natural Heritage
- Forestry Commission Scotland
- Food Standards Agency Scotland
- Quality Meat Scotland
- Scottish Water

Its purpose is to align and coordinate the scientific activity of the partner organisations to ensure best use of existing resource and enhanced support to Scottish Government policy development and delivery, primarily in the rural, environmental and marine areas.

If you have any CAMERAS worthy items to submit for publishing on this website or have suggestions for improving it, please email cameras@scotland.gsi.gov.uk

News from the CAMERAS Partners

Bank advances to Scottish agriculture 2012
Most recent news releases on Agriculture from the Scottish Government.

Aquaculture and fisheries consultation
Most recent news releases on Marine and Fisheries from the Scottish Government.

News & Events

2012 CAMERAS Conference - Presentations

Presentations from "Maximising Our Collective Impact", the 2012 CAMERAS Conference
[Read more >>](#)

Latest CERF Horizon Scanning Newsletter

Centre for Environmental Risks and Futures (CERF) Horizon Scanning Newsletter
[Read more >>](#)

Global Food Security Science Blog

cameras website:

www.camerasscotland.org

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