

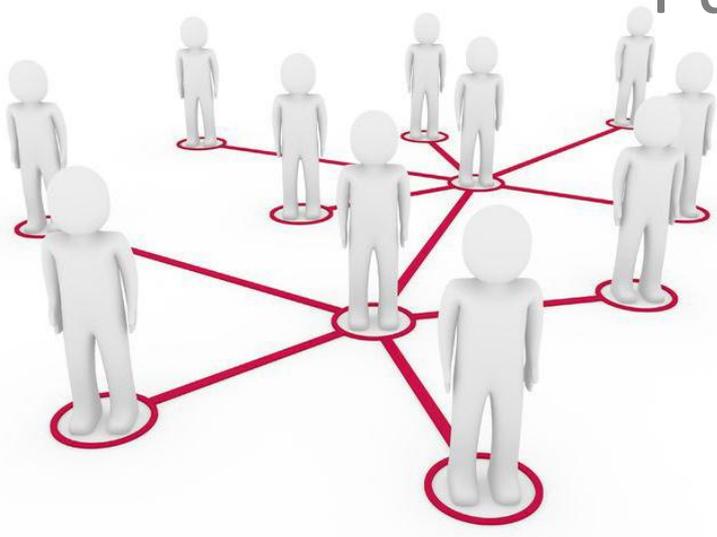
# cameras

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

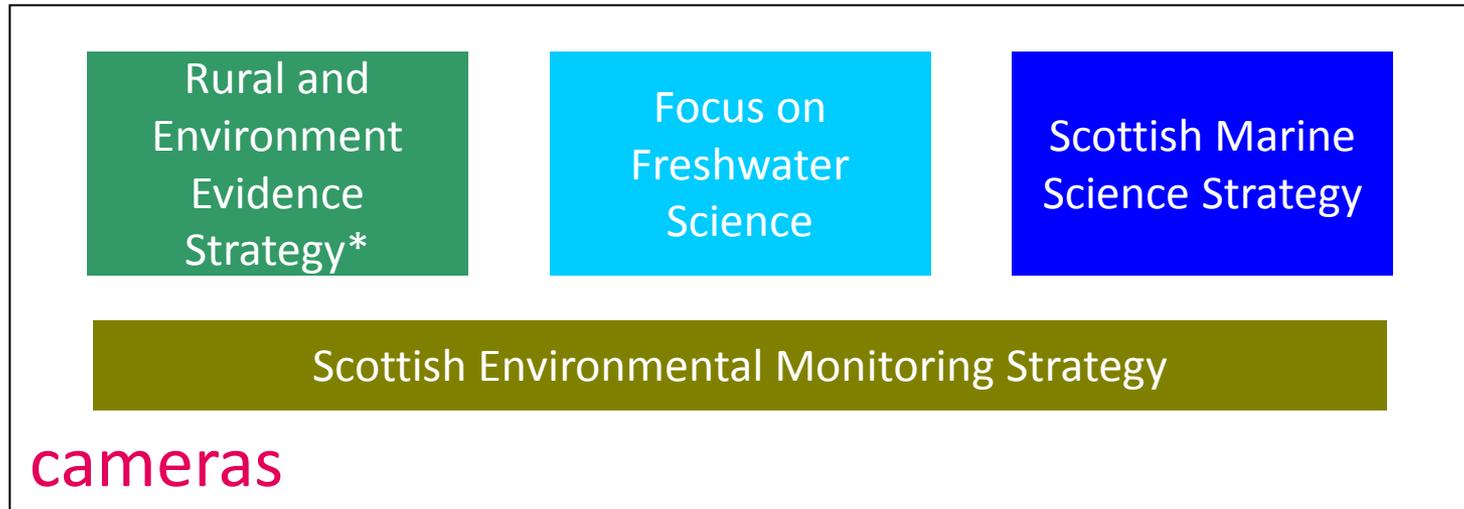
# What is the scope of **cameras**?

- 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

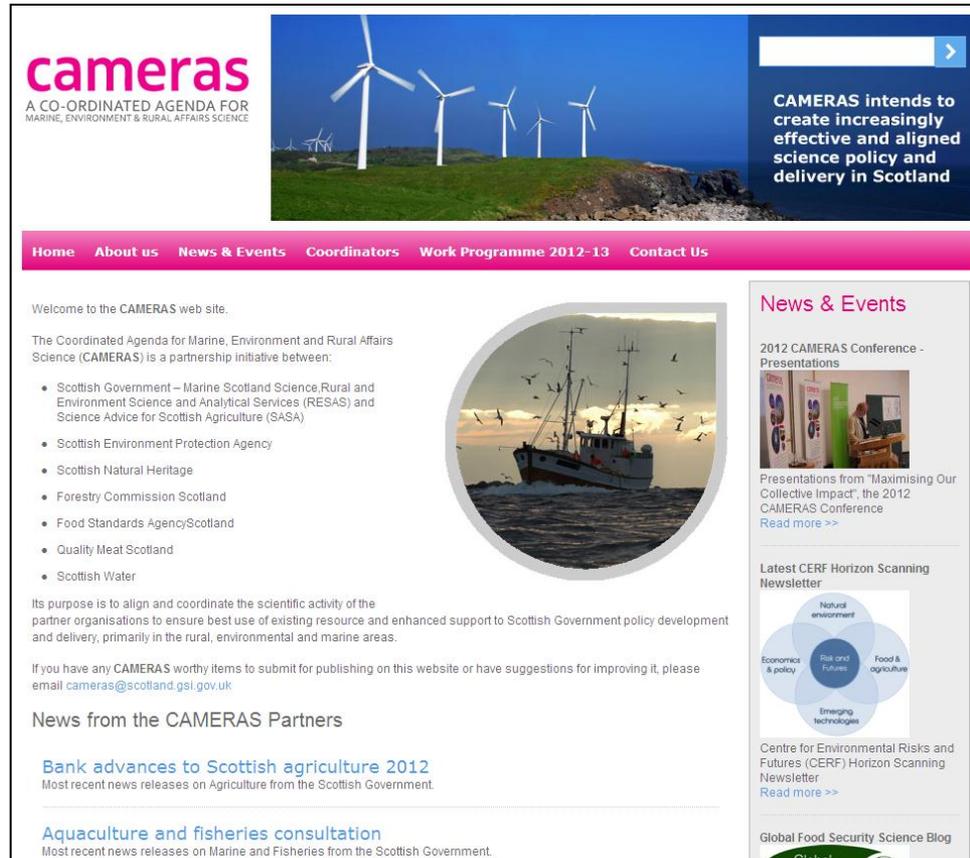
Historic  
Environment

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**



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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](mailto: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  
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Latest CERF Horizon Scanning Newsletter

Centre for Environmental Risks and Futures (CERF) Horizon Scanning Newsletter  
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Global Food Security Science Blog

**cameras** website:

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

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