

A COORDINATED AGENDA FOR MARINE, ENVIRONMENT AND RURAL AFFAIRS SCIENCE (CAMERAS) (2011-2016)

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Consultation Questions

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| <p>Question 1: Do you agree that the two broad categories of 'Local Responses to Global Change' and 'Optimising the Potential of Scotland's Natural Assets' are helpful in providing an overlying structure to the Co-ordinated Agenda?</p> | <p>Yes,</p> |
| <p>Question 2: Are the descriptions of these set out in Section 3 (and Annex 3) comprehensive?</p> | <p>No, There is no mention of the farmed livestock-particularly beef and sheep-for which Scotland is world renowned and the influence livestock farming has had in shaping the beautiful landscape which we enjoy. To maintain a viable and efficient livestock sector is vitally important from a food production, climate change and rural employment perspective which agricultural science can contribute greatly to.</p> |
| <p>Question 3: Do these cover the major policy challenges where science can contribute as you see them?</p> | <p>Yes,</p> |
| <p>Question 4: Are they likely to remain broadly relevant over the longer time horizon (well beyond the 2016 focus of this Coordinated Agenda)?</p> | <p>Yes, Even more so as scientific development will be essential in helping to make the most of the planets" dwindling resources.</p> |
| <p>Question 5: Do you agree with the description of support for the National Capability Theme set out in Section 3 (and Annex 3)?</p> | <p>Yes,</p> |
| <p>Question 6: What facilities,</p> | <p>The MOREDUN FOUNDATION is</p> |

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| <p><i>resources and data do you think are important for Scotland to maintain?</i></p> | <p>very important to maintain as it is world leading in research into the infectious diseases of livestock. Through the development of vaccines, diagnostic tests and treatments Moredun has improved the health and welfare of farm animals including those on my own farm.</p> |
| <p><i>Question 7: Are there other resources that Scotland needs to acquire to support future policy development?</i></p> | |
| <p><i>Question 8: Have we correctly identified the key policy issues and the associated scientific opportunities in Section 3?</i></p> | <p>Yes,</p> |
| <p><i>Question 9: Are there additional issues that should be included?</i></p> | <p>Yes, More specific mention of farmed livestock and their place in rural Scotland.</p> |
| <p><i>Question 10: What do you think will be the most important influences on Scotland's future in the Marine, Environment, Rural Affairs and related areas?</i></p> | <p>Food security and supply.</p> |
| <p><i>Question 11: Why do you think these are important?</i></p> | <p>People do need to eat and should be guaranteed safe, healthy local food.</p> |
| <p><i>Question 12: Are there other scientific opportunities which should be highlighted?</i></p> | <p>Yes, There is very little research into infectious diseases of livestock taking place in the UK apart from at Moredun and with this excellent facility Scotland has a terrific opportunity to continue to be at the leading edge of animal Science.</p> |
| <p><i>Question 13: What existing areas of Scottish based scientific expertise should be maintained to contribute evidence to key policy issues?</i></p> | <p>Research into infectious diseases of farm animals.</p> |
| <p><i>Question 14: How clear is the relationship between the scientific areas and the key policy issues?</i></p> | <p>Improvements in animal health and welfare lead to a more efficient agriculture providing locally produced food which does not need to be imported and a vibrant rural economy.</p> |

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| <p>Question 15: In which areas of science can we continue to make use of expertise supported elsewhere e.g. at the UK, EU and international levels?</p> | |
| <p>Question 16: In the time frame for CAMERAS (2011-2016) what new emerging areas of science are likely to mature and become available for more general use or application?</p> | <p>Animal diseases are continually emerging.</p> |
| <p>Question 17: Do we have the expertise available to be able to use these new opportunities?</p> | <p>Yes, The research facilities and personnel at Moredun are ideally placed to benefit from these new opportunities.</p> |
| <p>Question 18: In which areas does Scotland need to be self reliant?</p> | <p>Animal Science Research</p> |
| <p>Question 19: Knowledge Exchange is essential for scientific activity to achieve impact. Do you agree that KE should be an explicit and integral aspect of the delivery of this Coordinated Agenda?</p> | <p>Yes,</p> |
| <p>Question 20: How can we continue to improve the integration of evidence from a diverse range of sources into forms that are accessible to end users?</p> | <p>Promotion, Advertising and the use of the Internet</p> |
| <p>Question 21: How can we reconcile the requirement for science to be responsive and flexible to short term demands while at the same time ensuring that longer term strategic research continues to progress our knowledge and understanding?</p> | <p>Think long term</p> |
| <p>Question 22: How can we ensure that the 2 way flow of knowledge from science to policy and from policy to the academic community is optimised?</p> | |
| <p>Question 23: Are there alternative structures/systems or new approaches/organisations that</p> | |

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| <i>could enhance these flows?</i> | |
| <i>Question 24: Are there science delivery models which could provide examples of good practice for Scotland to follow?</i> | |
| <i>Question 25: We would also welcome any other general comments you may have on any of the issues raised in this document.</i> | |