

# Harnessing Emerging Technologies for Environmental Science: A 2020 Vision

16 May 2012

Ondaatje Theatre  
Royal Geographical Society, London

**We are living in an era of rapid growth in the gathering, recording, interpretation and communication of environmental data and derived information. This presents both challenges and opportunities as we exploit new technologies to investigate pressing environmental questions.**

As explored by the NERC funded Environmental Virtual Observatory pilot (EVOp), a new form of integrated science is required, as well as new ways of working together. In recognising this need, five of the UK's learned societies, catalysed by the EVOp, are joining together to hold an international meeting at the Royal Geographical Society in London on 16 May 2012 to discuss how new technologies can further advance integrated environmental science.

## Who should participate?

The meeting will be of value to researchers, policymakers and consultants from the environmental science community who have an interest in working with each other and the IT sector.

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Key speakers will come from academia and research, government and various industry sectors (see list on right).

For further information and free registration visit the EVOp website:

[www.evo-uk.org](http://www.evo-uk.org)

## Speakers include:

Dr Ray Boguslawski, *DEFRA*  
Prof. Tim Coulson,  
*Imperial College*  
Prof. Max Craglia,  
*European Commission*  
Rowan Douglas,  
*Willis Group Holdings*  
Phil Evans, *Met Office*  
Mark Fletcher, *ARUP*  
Prof. Carole Goble,  
*Manchester University*  
Prof. Robert Gurney,  
*University of Reading*  
Tony Hey, *Microsoft*  
Dr Mohan Koo, *Dtex Systems*  
Dr Ed Parsons, *Google*  
Prof. Bill Sutherland,  
*University of Cambridge*  
Prof. James Syvitski,  
*University of Colorado*  
Prof. Duncan Wingham, *NERC*  
Dr Lesley Wyborn,  
*Geoscience Australian*

## Meeting supported by:



British Ecological Society



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Geographical  
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with IBG



EVOp is funded by **NERC** and aims to realise the full potential of linking environmental data, models and tools.