

Environmental Science to Services Partnership

Latest News Spring 2014

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|  | <p>The ESSP is a partnership of six UK public sector bodies. Our collective purpose is to develop ways to translate and apply the world-leading environmental science we each generate, to support the delivery and improvement of products and services. By combining our data, information and expertise, we can help with the design and delivery of products and services for society, private enterprise and government. These will support decision-making and stimulate economic growth while ensuring the best possible outcomes for the environment.</p> <p>We are focussed on two pilot projects that aim to improve data and information services data accessibility for the construction (land acquisition) and resilience (emergency response) sectors.</p> |
|  | <p>Memorandum of Understanding (MoU) signed</p> <p>The ESSP MoU has now been signed by its six partner organisations. This is an important milestone for the partnership as it formally demonstrates that all partners agree to work together towards the project aims. It will also help us be quicker to collectively respond other opportunities as they arise.</p> |
|  | <p>Head of ESSP</p> <p>I'm Simon McLellan the new Head of ESSP. My job is to lead the partnership and deliver the agreed pilot projects reporting to the ESSP Partners Board, ably assisted by the ESSP Management Group and the ESSP Core Team (more details of these groups can be found below). My Met Office background spans IT, data management, data services, and corporate planning.</p> |
|  | <p>Data that's easy to use</p> <p>In line with Government's Open Data initiatives, our intention is to provide managed data services including free and premium data from across the partner organisations based on consistent and open data standards. So what does that mean? We want to make our data easy to find, easy to understand and easy to use, share and integrate.</p> <p>We understand that there are significant challenges with respect to data management, licensing and impacts on partners' existing business models and we will be engaging with each organisation to understand these fully.</p> |
|  | <p>Potential Users of our data services</p> <p>We see three categories of user:</p> <ul style="list-style-type: none"> ✓ The partner organisations will have easier and more consistent access to each other's data to develop new data, tools and applications. ✓ External bodies (particularly SMEs) will be able to access partners' data from a single consistent portal to develop applications and tools ✓ End users will have access to newly developed new tools and applications |
|  | <p>Resilience Pilot Project</p> <p>To bring static and 'real-time' environmental datasets together into one managed data service enabling quicker access for integrated interaction, analysis, visualisation, scenario planning and decision making for emergency responders.</p> |
|  | <p>Construction Pilot Project</p> <p>To develop a data portal allowing users to access environmental datasets in one place to address the construction sector's data needs in land acquisition, pre-planning and environmental impact assessment stages of development projects</p> |
|  | <p>We need your help</p> <p>The ESSP is run by, and involves, people from each of the participating public sector bodies. Within the next year, this team will be leading our pilot projects through 2014/15 and beyond. They may come asking for your help so please do get involved if you can!</p> |

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Key staff across the Partnership

| Partner | Core Team | Management Group | Partners Board |
|--------------------------------------|--|------------------|------------------|
| British Geological Survey | Helen Taylor, Rachel Dearden | Julian Trick | Mike Patterson |
| Centre for Ecology & Hydrology | Colin MacKechnie | Gwyn Rees | Alan Jenkins |
| Environment Agency | Emma Collyer | Andy Croxford | Miranda Kavanagh |
| Met Office | Simon McLellan, Rebecca Miles, Chloe Christine, Lee Rudd | Sophie Purdey | Phil Evans |
| Natural Environment Research Council | Andrea Sharpe | Simon Jackman | Phil Heads |
| Ordnance Survey | Martin Lea | Carl Wilson | John Kimmance |

Work packages for the two key projects

| Work Package | Description | Lead |
|--------------|---------------------------|---|
| 1 | User Requirements | Lee Rudd |
| 2 | Data | Martin Lea and Colin MacKechnie |
| 3 | Licensing, Ts&Cs, Pricing | Colin MacKechnie |
| 4 | Funding | Rebecca Miles and Simon McLellan |
| 5 | Stakeholder Management | Simon McLellan and Rebecca Miles |
| 6 | Technical | Martin Lea and Rachel Dearden |
| 7 | Business Case | Helen Taylor (Construction project) and Emma Collyer (Resilience project) |
| 8 | Project Management | Helen Taylor (Construction project) and Emma Collyer (Resilience project) |

Get in touch Contact Us:

You can contact colleagues in your organisation, or our central email: info@ESSPartnership.org

Find out more:

For more information about ESSP and earlier successes see our external website www.ESSPartnership.org or via the QR code here:



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**British
Geological Survey**



**Centre for
Ecology & Hydrology**



**Environment
Agency**



Met Office

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