



# VALUING NATURE

**From valuing nature to policies and decision making: Co-developing and implementing a 25 year planning tool for the natural environment**

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Society, Economy and Environment Institute

# Background



## Environmental Economist

- Valuation
  - Integrated modelling
  - Simulations
  - Ecosystem services approach
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- Interests include: Land use, agriculture, forestry, property markets, recreation, greenhouse gases, water quality, biodiversity

# The Placement: Aims



- **Compile** a detailed assessment of user needs around spatial decision support tools (like TIM) across the entire Defra network (working with Defra colleagues)



- **Assess** co-development options for the tool to enhance usability and the decision making context in which it can be best applied

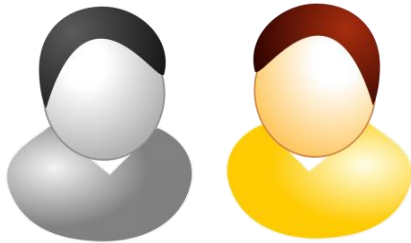


- **Facilitate** understanding and uptake of the tool in a different institutional setting



- **Learn** key concepts in policy analysis, development and decision making

# Methods



**Individual interviews**



**Group discussions and workshops**



**Shadowing senior staff at Defra**

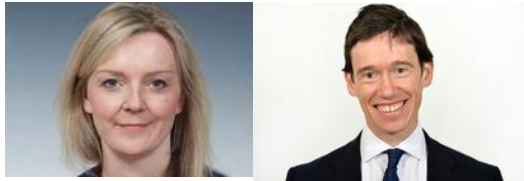


**Developing a cross-disciplinary dialogue**



**Exploring potential use and uptake of tools in different institutional settings**

# Detailed Assessment of User Needs



Ministers



Department  
for Environment  
Food & Rural Affairs



Llywodraeth Cymru  
Welsh Government



Environment  
Agency



Department  
for Transport



department for  
culture, media  
and sport



Committee on  
Climate Change



Department  
of Energy & Climate Change



Forestry Commission



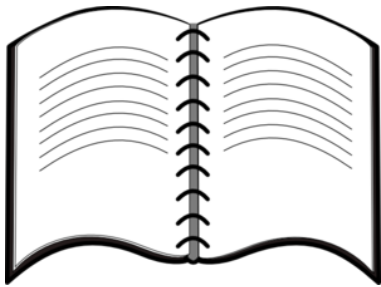
Centre for  
Ecology & Hydrology

NATURAL ENVIRONMENT RESEARCH COUNCIL

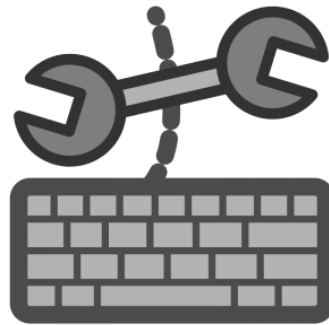


HM Treasury

# Planned outputs



- Assessment of User Needs
- Progress report
- Key learning report for Valuing Nature community



- Co-developed tool specification



- Presentation to Defra
- Presentation at envecon



- Video and written blog for VNP web



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**Thank you**

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