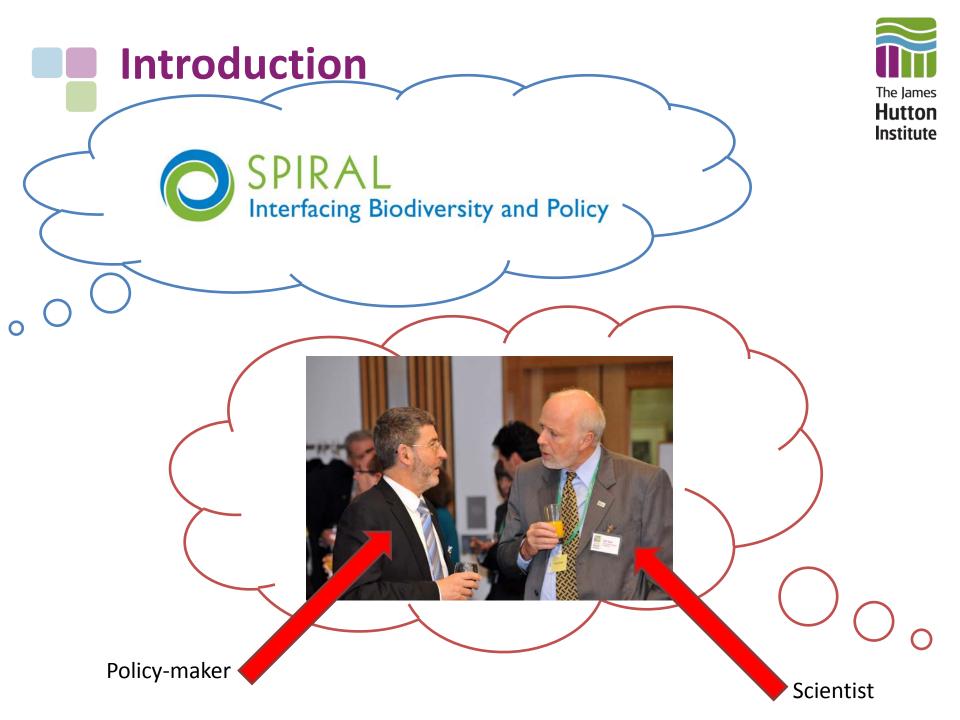
### Could we focus more on the "policy" part of science policy interfaces?





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# Concepts



- Co-production (Jasanoff, Wynne etc etc)
  - How the world is, shapes how we find out about it and vice versa.
  - K is socially constructed
    - Dynamically shaped by interactions between actors, context, Interactions of multiple actors, pre-existing Ks
  - Links to ideas of 'boundary objects'
- Science and policy
  - Interaction between scientific & policy knowledges
  - "Bring each other into being" (Turnhout, 09)





#### Implications

#### (1) Efforts to improve scientific K use\*

- Promote interactions and 'boundary crossing/spanning' (Young et al, 14)
- Multiple forms of 'use' valued (Weiss et al, 79+).

#### (2) Studies of K use



Understand both science and policy actors, settings and interactions

\* knowledge use/transfer/impact/exchange/Science-Policy Interfaces

# **Experiences**

- SPIRAL experiences
- 1. UK NEA (Waylen & Young, 14)
  - Initiative to feed sci K to policy
- 2. UK Deer Management
  - Agency implementation of policy

UK National Ecosystem Assessment Synthesis of the Key Findings





and translation into domestic policies









# Processes < products <p>But expectations often focus on products





Old news! E.g. Nutley 07 etc etc





- 2. "Policy" + "Policy-maker" hard to define
  - Decision-maker? Blurry and messy.
  - Need to break categories to understand K co-prod



Not new e.g. Jasanoff 2004 sufficiently taken on board?







- 3. "Policy makers" hard to access?
  - Hard to engage in research
  - Identify limited role for selves in process passive
  - Potential comeback on researchers
  - $\rightarrow$  Insufficient attention



## Implications

- Less attention to policy
   = challenge
- Research
  - 'Policy-making' less well understood
  - Action



- Reinforces tendency to emphasise role of scientists
- E.g. Nordhagen et al 2014 *Climatic change* 
  - Good paper: how researchers personal and professional activities affect credibility in climate change field
  - Comparable work on policy-makers?







- Could we focus more on policy-making?
- 1. Should we?
  - Yes!
  - Both research and 'action' on SPIs
- 2. How?
  - The difficult bit. Power.
  - All we can do is flag this?



#### **Thanks!**

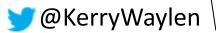
- Any questions?
- Acknowledgements

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http://www.spiral-project.eu

<u>/content</u> /documents





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