

EUROPARC Conference: Protected Areas in a Changing World Laura R. Meagher, PhD
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Outline

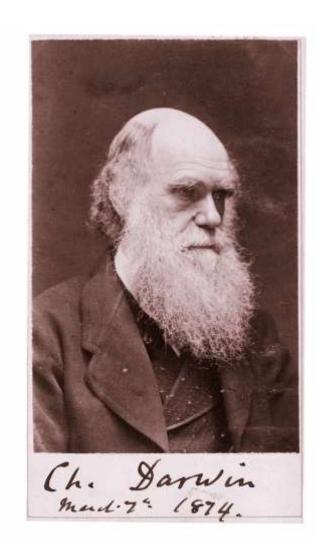
- Introduction: Themes of Change
- 'Lenses': Evolution, Interdisciplinarity,
 Career Strategies
- Implications for Organisational Change: Examples
- Some 'Thought Questions' to take away

Dealing with change: Some key themes

- Change is natural.
- Change is uncomfortable!
- Reflecting on and understanding processes of change can help in shaping them
- Change can lead to creativity, other positives
- Think about collaborations (partnerships, networks) as ways to increase resilience.

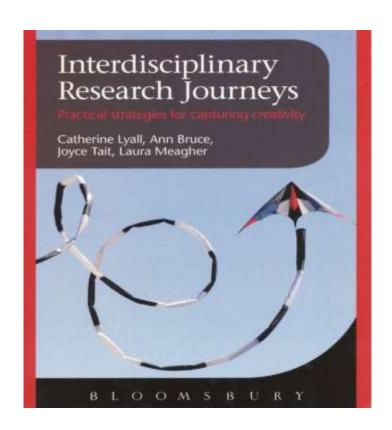
Evolution: change in nature

- Ongoing change over time
- Some species endure; some change dramatically; some branch into multiple species; some go extinct
- Understanding helps protect species, deal with invasive species, etc.



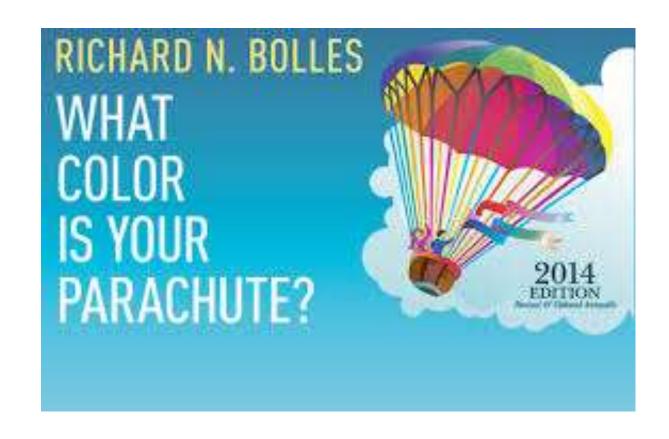
Interdisciplinarity: Change in research behaviours

- Interdisciplinarity needed to tackle 'wicked problems' of interest to society, funders
- But interdisciplinary research can backfire on researchers
- Interdisciplinary collaborations can lead to genuine creativity and innovation
- We are learning about processes involved



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What Color is Your Parachute?





Individual career strategies

- Importance of reflection, self-analysis in 'owning' career
- Freeing up creative career changes through self-knowledge and reconfiguration of building blocks – expertise, experiences, enthusiasm



Implications of key themes for Organisational Change: A few examples



Deliberately changing an organisation's mission/'persona'

Cook College, Rutgers University:

Used to be: 'the agricultural college'

Then: 'the agricultural and environmental college'

Now: the School of Environmental & Biological

Sciences

Transformation of the land grant universities' mission of service

- External catalyst/funder of change, the Kellogg Foundation
- Enforced reflection' with stakeholders before any strategies
- Learning by doing and sharing across 12 major change projects

A novel consortium – learning and self-protection

- The Scottish Universities Research Policy Consortium
- Co-production by very different universities of a multi-chapter guidance document
- 'Armour' pre-empting government from imposing one-size-fits-all research policies

The Promoting Partnership Initiative: University of St Andrews, University of Dundee

- Mergers were 'in the air'
- Offered pre-emptive alternative: strategic initiative that facilitated reflection and development of 'nodes of collaboration'
- Social Dimensions of Health Institute: novel joint initiative, now 10 years old



EUPHRESCO

- Network of organisations funding/coordinating national plant health research
- Rise in problems, decline in expertise (and other resources)
- Specific transnational activities and increased willingness to collaborate

The James Hutton Institute: a merger

- Mergers are hard work! Not a single operational process/system was the same between the two institutes that government merged into one
- A key step in culture change: inclusive, staffwide reflection and development of <u>Our Future</u>, <u>Our Values</u>
- A key step: making the most of breadth as an opportunity, fostering interdisciplinarity, 'highest quality integrated and innovative science' with new funding opportunities



Some 'thought questions'

Change is natural.

What types of change are taking place or likely to be taking place within my organisation? Are drivers of changes internal or external, or both?

Change is uncomfortable.

Is something about a particular change making me, my colleagues, my unit or organisation especially 'uncomfortable'? Is there any way to turn that anxiety into a healthy discomfort that leads to constructive change?

Reflection on change processes can help to shape them.

How can I 'step back' mentally and think about ongoing changes as processes which I can learn about and perhaps even shape?

Creativity can emerge.

While things are changing anyway, what opportunities are opening up or could be identified and pursued?

Collaboration can enhance resilience.

What partnerships, collaborations or networking activities could help to protect the issues and professional foci/responsibilities I care about?



Thank you.

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