

Whose conservation?

**Introduction to the
interactive session**

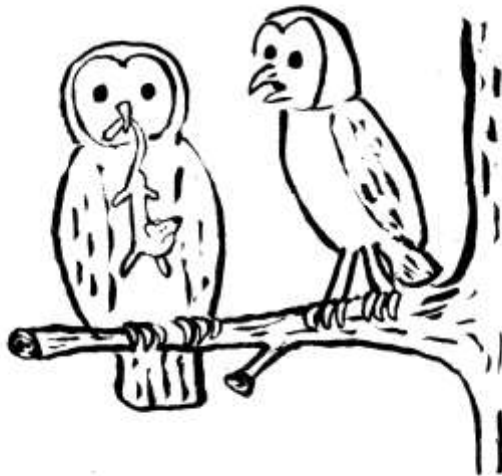
Whose conservation?

- Perspective by Professor Georgina Mace (Science, Sept 2014)
 - Conservation biology is a mission-driven discipline
 - The framing and purpose of conservation has shifted over time
 - Can lead to mutually supportive implementations
 - but also frictions and tensions

Whose conservation?

new conservation

"YOU CAN'T EAT HIM DAVE, HE'S WORTH £4.37 TO THE LOCAL ECONOMY"



@CartoonRalph

traditional conservation



@CartoonRalph

Whose conservation?

...new conservation, if implemented, would hasten ecological collapse globally, eradicating thousands of kinds of plants and animals.

Soulé (2013)

I would prefer a world in which everyone believes that saving nature for nature's sake is simply the right thing to do... But that is not the world we live in.

Kareiva (2014)

[some] issues distinguishing the views of Kareiva and myself rest on nearly irreconcilable beliefs and ideologies...

Soulé (2014)

Whose conservation?

An age-old conflict around a seemingly simple question has resurfaced: why do we conserve

nature?

[intrinsic and instrumental] values need not be in opposition, although they do reflect the hard choices that conservation often faces

We propose a unified and diverse conservation ethic; one that recognizes and accepts all values of nature...

**Rough
timeline**

**Framing of
conservation**

Key ideas

**Science
underpinning**

1960



1970

1980



1990

2000



2005

2010



Species
Wilderness
Protected areas

Species, habitats
and wildlife ecology

Extinction, threats and
threatened species
Habitat loss
Pollution
Overexploitation

Population biology,
natural resource
management

Ecosystems
Ecosystem approach
Ecosystem services
Economic values

Ecosystem functions,
environmental
economics

Environmental change
Resilience
Adaptability
Socioecological systems

Interdisciplinary,
social and ecological
sciences

Whose conservation?

- Do we recognise this diversity of different conservation motivations or framings in the conservation community in Cambridge?
- What difference do these underlying motivations make to our work?
- How can we make them a strength rather than source of tension?

Whose conservation?

- *coffee*
- Interactive break-out session (12.00-13.00)
- *Lunch*
- Interactive session feedback (14.00-14.30)
- ...
- Panel discussion (16.15-17.15)

Breakout rooms at 12.00

Group	Facilitator	Room	Floor
1	Pamela Abbott	W2.01	Second
2	Nick Askew	W2.01	Second
3	Pete Carey	W2.02	Second
4	Helen Doran	Castle Teaching Room	Fourth
5	Sarah Ivory	Castle Teaching Room	Fourth
6	Beccy Mant	W4.04	Fourth
7	Roger Mitchell	W4.06	Fourth
8	Peter Pilbeam	W6.15	Sixth