

KATRINA MYRVANG BROWN



FACTORS AFFECTING WILDLIFE-FRIENDLY RECREATIONAL BEHAVIOUR

THE CASE OF RESPONSIBLE DOGWALKING IN CAPERCAILLIE HABITAT



(IR)RESPONSIBLE ACCESS: A MATTER OF LIFE OR DEATH FOR PROTECTED SPECIES?



ENDING 1: DEATH



ENDING 2: LIFE



Extinct
in 1775,
saved in
1837....



WHY DOES RESPONSIBLE OUTDOOR ACCESS MATTER?

- ***Biodiversity***
 - moral & legal obligations
 - implications for wildlife tourism economy
- ***Visitor experience***
 - implications for amenity tourism
- ***Securing planning permission for housing***
 - Impact on sustaining communities



**LEARNING
TO SHARE
SPACE
WITH
WILDLIFE**

KEY Q

What aspects of human behaviour make the difference between these life or death scenarios for protected species?



IN-DEPTH CASE STUDY 2012-2015

BOAT OF GARTEN

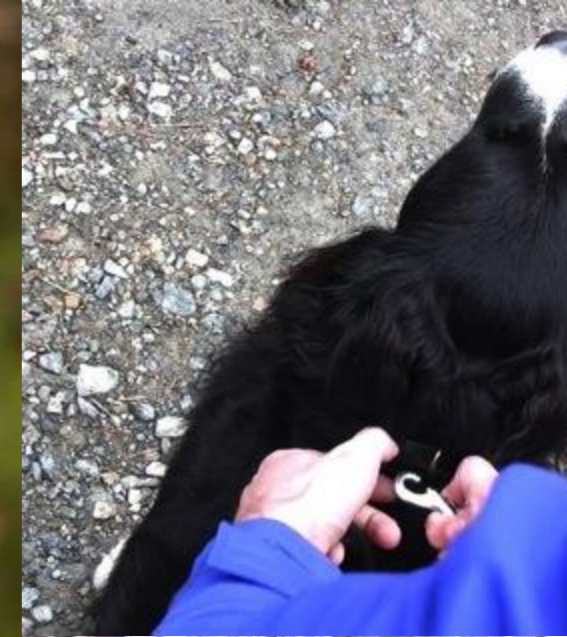
- Interviews & Mobile Video Ethnography
- With dogwalkers, land managers, recreation managers, rangers, NGO and agency staff



Formal & informal boundaries of acceptable behaviour

Dogwalkers enacted a range of behaviours:

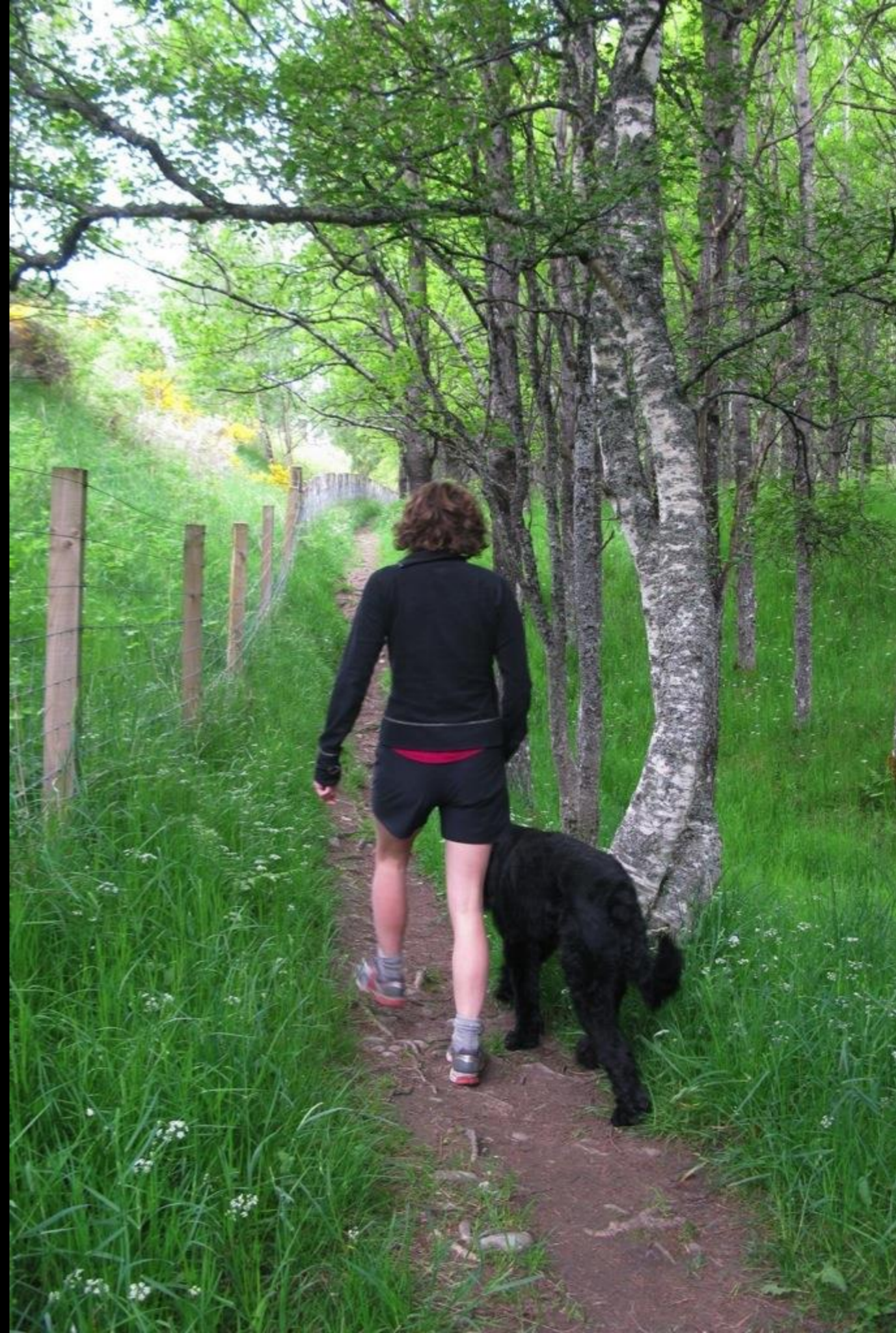
1. some were closely aligned to official requests
2. some ignored them altogether
3. the majority developed their own in-practice boundaries of acceptable behaviour
4. some went to other caper areas instead



**KEY REQUISITES FOR
ACHIEVING
'RESPONSIBLE'
BEHAVIOUR:**

- 1. Knowing**
- 2. Caring**
- 3. Response-ability**

**Access management
often strong on
knowledge dimension but
neglects response-ability**



1. KNOWING

People must possess clear knowledge of what the 'rules' are

- What, where, when

Welcome to Boat of Garten woods



A place to enjoy. A place to look after.



Our woods are part of the largest stretch of Caledonian forest anywhere in the country and home to some of its rarest wildlife. We hope you enjoy walking and cycling through this amazing place.

At certain times of year and in certain places, the wildlife in the woods can be easily disturbed.

Please help by staying on the paths and keeping your dog on a lead in the most sensitive area between April and August.

There are blue and white signs in the woods so you know when you are entering the most sensitive area.

For more information please go to www.boatofgarten.com/woodlands. Thank You.

SEAFIELD AND STRATHSPEY ESTATES



2. CARING

Need to understand why capercaillie are important and be emotionally moved by them

Though not so much that the desire for close encounter outweighs desire to see species thrive

Most participants highly ambivalent



3. RESPONSE- ABILITY

- practical ability to respond on the basis of knowing and caring
- skill of human and dog to observe, articulate and respond to one another
- incl. capacity to read the landscape & dog's body language
- and to be moved to do so at multiple crux points in time & space



EVERYDAY ACTS OF CONSERVATION

NOT PLANNED
BEHAVIOUR, BUT A
CHOREOGRAPHY

Two key dimensions of choreography:

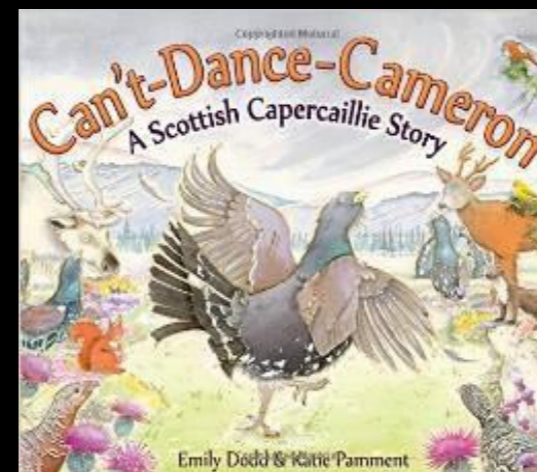
- Acts of planning & scripting movement
- Acts of doing, rehearsing & improvising movement

– FOSTER (2011)



SIX KEY FACTORS AFFECTING THE REQUISITES OF 'RESPONSIBLE' BEHAVIOUR

1. Visibility of caper
 - a) Culturally
 - b) In material landscape
2. Legitimacy of management & related science
3. Landscape perceptions



SIX KEY FACTORS AFFECTING THE REQUISITES OF 'RESPONSIBLE' BEHAVIOUR

4. Social interactions (actual & anticipated)
5. Actual & perceived capacities of dogwalkers
6. Presence of credible alternative routes



RESEARCH CHALLENGES

- Q. How can we translate our understanding of the experience and drivers of (ir)responsible recreational behaviour into enhanced management?

Huge scope to work more with 'caring' and 'response-ability' requisites

- Q. How can we scale up effective measures to cover multiple settlements and habitats?
- Q. what are the trade-offs of regulating access with human wellbeing, and how do we manage them?

EXAMPLE OF AN EXPERIENTIAL BEHAVIOURAL INTERVENTION

VW 'EYES ON THE ROAD' ADVERT

MCL Cinema, Hong Kong

