

Practical considerations related to iLCP's Ethical Principles

December, 2021

Introduction:

This document is designed to help photographers and filmmakers consider some of the potential impacts of engaging in certain behaviours based on iLCP's Ethical Principles. The purpose is that people will ask themselves the tough questions, reflect, discuss and disclose their actions.

The concept of 'Normalisation', as used here, means that when certain behaviours or outcomes are repeatedly seen, or elevated by role models, they may become seen as normal and acceptable, regardless of any context or ethical consequences.

The definition of 'facilitating/enabling', as used here, refers to action or lack of action, that people are potentially causing, or allowing, questionable behaviours to occur.

This list is dynamic, and all additional questions and additional references welcome.

PRIMARY IMPACTS

A: Proximity

i) How close is too close to an animal?

<u>Consider</u>

Negative impacts - animal welfare (e.g. physical, behavioural, emotional) Negative impacts - conservation (e.g. breeding success)

ii) Can one leave an unmanned camera with a remote trigger in front of a den/nest etc?

<u>Consider</u>

Negative impacts - animal welfare (e.g. physical, behavioural, emotional) Negative impacts - conservation (e.g. breeding success)

B: Use of a drone

i) Is there an appropriate distance to keep a drone from wildlife, and does this differ depending upon the type and their situation (e.g. flock of wading birds vs rookery, marine mammal vs one with young)?

<u>Consider</u> Negative impacts - animal welfare (e.g. physical, behavioural, emotional) Negative impacts - conservation (e.g. breeding success)

C: Impact of noise

i) How do we manage the negative impacts of our noise pollution, especially in aquatic environments, when gaining access (e.g. boat engine noise around marine mammals).

<u>Consider</u>

Negative impacts - animal welfare (e.g. physical, behavioural, emotional, navigational)



Negative impacts - conservation (e.g. breeding success)

D: Use of additional lighting i) What consideration should be given when using additional lighting?

<u>Consider</u> Negative impacts - animal welfare (e.g. physical, behavioural, emotional) Negative impacts - conservation (e.g. breeding success) Normalisation

ii) Is it ok to use a softbox up close with amphibians, reptiles, and insects?

<u>Consider</u> Negative impacts - animal welfare (e.g. physical, behavioural, emotional) Negative impacts - conservation (e.g. breeding success)

E: Use of camera traps

i) Can I set up camera traps on nests or den sites?

<u>Consider</u>

Negative impacts - animal welfare (e.g. physical and emotional) and conservation (e.g. behavioural)

ii) Is it OK to bait animals (including fish) to photograph them?

<u>Consider</u>

Negative impacts - animal welfare (e.g. physical, behavioural, emotional) and conservation

F: Use of call back

i) Is it OK to use playback to call in birds to photograph them?

<u>Consider</u>

Negative impacts - animal welfare (e.g. physical, behavioural, emotional) and conservation

G: Accidental negative impact

i) If a photographer unintentionally harms a subject while photographing it, should this be reported, and if so, how? Can these photographs still be used for conservation purposes?

<u>Consider</u> Honesty and accuracy in captioning

H: Photographing captive wildlife

i) When filming/using video, when is it okay to film animals in captivity, how should this be labelled in the credits?



<u>Consider</u> Honesty, authenticity, and accuracy

ii) When filming a documentary, can you use captive animals in order to get an easier b-roll? (Eladio)

<u>Consider</u> Honesty, authenticity, and accuracy

iii) What kinds of captive facilities are OK to photograph?

<u>Consider</u> Negative impacts - animal welfare (e.g. physical, behavioural, emotional) Integrity and Professionalism Normalisation/enabling/facilitating

I: Scene/subject manipulation

i) Is it ever OK to manipulate people (dress, actions etc) to align with the photographers or publishers' cultural expectations and stereotypes?

<u>Consider</u> Honesty, authenticity, and accuracy Respectfulness

ii) Is it ok to manipulate the habitat to get a better picture?

<u>Consider</u> Honesty, authenticity, and accuracy Normalisation

 iii) Is it ever ok to reposition/manipulate animals for a better shot? <u>Consider</u> Negative impacts - animal welfare (e.g. physical, behavioural, emotional) and conservation (e.g. breeding success) Honesty, authenticity, and accuracy Normalisation

iv) Can we place animals in portable studios in order to make portraits of them for educational or conservation purposes?

<u>Consider</u> Negative impacts - animal welfare (e.g. physical, behavioural, emotional) and conservation (e.g. breeding success) Honesty, authenticity, and accuracy

v) Can you cut a flower in order to photograph it under controlled conditions?

<u>Consider</u> Negative impacts - conservation Honesty, authenticity, and accuracy



vi) Can insects be taken from the wild to document metamorphosis?

<u>Consider</u> Negative impacts - animal welfare (e.g. physical, behavioural, emotional) Negative impacts - conservation (e.g. breeding success)

vii) Is it okay to chill or gas insects or chill reptiles to make them easier to photograph?

<u>Consider</u> Negative impacts - animal welfare (e.g. physical, behavioural, emotional) Normalisation/facilitating

J: Working with/for others

i) Should I you join a trip with a tour operator that baits animals in the wild?

<u>Consider</u> Enabling/facilitating

K: Captioning

i) What elements should you consider when captioning and disclosing information?

<u>Consider</u> Honesty, authenticity, and accuracy Normalisation/ Facilitating

L: Breaking the principles

i) If the animal of plant has never been documented, can you forego the principles to photograph the subject for conservation?

<u>Consider</u> Impacts versus benefits Honesty, authenticity, and accuracy

ii) Do the same principles apply to all animals including insects?

<u>Consider</u> Why not?

iii) If accompanied by a specialist/expert/biologist, does a photographer have greater leeway?

<u>Consider</u> Can this be justified? Honesty, authenticity, and accuracy



SECONDARY CONSEQUENCES

L: Competitions

i) Should we ever judge or enter competitions that do not have rules which align or support iLCP's key principles e.g. minimise negative impacts, respectfulness to wildlife.

<u>Consider</u> Enabling/facilitating

M: Consequences of what we portray

i) Should we portray snakes in an aggressive posture, an action that might promote fear among the public and thus result in a lack of empathy?

<u>Consider</u>

Negative impacts (animal welfare e.g. physical, behavioural, emotional) vs benefits Honesty, authenticity, and accuracy in captioning Facilitating

ii) How (and should) we ensure that the use of our images does not have a negative impact in some way?

<u>Consider</u> Honesty, authenticity, and accuracy in captioning Facilitating

iii) How do we ensure our portrayal of a culture is accurate?

<u>Consider</u> Honesty, authenticity, and accuracy Facilitating

N: Travel

i) How can fellows who travel across the world for assignments justify their large carbon footprint?

<u>Consider</u> Impacts versus benefits

O: Reporting/engaging

i) What should I do if I see someone behaving unethically in the field?

<u>Consider</u> Enabling/facilitating

OTHER

P: I'm still not sure. What should I do?

How do I know if what I am doing is unethical?

<u>Consider</u> Informed behaviour



Q: Additional resources

Where can I find additional online resources on ethics in photography? See Reference section following as a start

REFERENCES:

PAPERS, REVIEWS, and OPINION PIECES

- A: Camera traps (including impact of flash)
- **B: Competitions**
- C: Drones
- D: Flash
- E: Normalisation
- F: Bird Specific
 - i) General
 - ii) Baiting
 - iii) Nesting
 - iv) Playback

G: Noise

H: Other (inc. interesting animal/wildlife welfare)

A: Camera traps (including impact of flash)

Wegge, P. et al, (2004). 'Effects of trapping effort and trap shyness on estimates of tiger abundance from camera trap studies'. Anim. Conserv., **7**, 251-256. https://doi.org/10.1017/S1367943004001441.

Schipper, J. (2007). Camera-trap avoidance by kinkajous Potos flavus: rethinking the "non-invasive" paradigm. *Small Carniv*. Conserv., **36**, 38–41. <u>http://nebula.wsimg.com/bccbcfe7eb917ac64c611cc97647691b?AccessKeyId=35E369A09E</u> <u>D705622D78&disposition=0&alloworigin=1</u>

Henrich, M. et al F. and Heurich, M. (2020). 'The influence of camera trap flash type on the behavioural reactions and trapping rates of red deer and roe deer'. *Remote Sens Ecol* Conserv., 6: 399-410. <u>https://doi.org/10.1002/rse2.150</u>

Taggart, P. et al., (2019). Camera trap flash-type does not influence the behaviour of feral cats (Felis catus) <u>https://www.publish.csiro.au/am/am18056</u>

Séquin ES, Jaeger MM, Brussard PF, Barrett RH (2003) Wariness of coyotes to camera traps relative to social status and territory boundaries. <u>Canadian Journal of Zoology 81: 2015–2025.</u>

Gibeau ML, McTavish C (2009) Not-So-Candid Cameras: how to prevent camera traps from skewing animal behaviour. <u>The Wildlife Professional: 35–37.</u>

Meek PD, Ballard GA, Fleming PJ, Schaefer M, Williams W, Falzon G. Camera traps can be heard and seen by animals. *PLoS One*. 2014;9(10):e110832. Published 2014 Oct 29.

B: Competitions

McDonough, B. and Gimesy, D. (2020). Winning at What Cost? Ethical Considerations for



Wildlife and Nature Photo Contests. https://www.conservationphotographers.org/ethical-considerations-photo-contests

Bug Photographer of the Year Under Fire for Drugging His Subjects (2021) PetaPixel

C: Drones:

Ditmer, M., et al. (2015) Bears Show a Physiological but Limited Behavioral Response to Unmanned Aerial Vehicles https://www.cell.com/current-biology/fulltext/S0960-9822(15)00827-1 (study)

Ditmer, M., et al. (2015) Bears habituate to the repeated exposure of a novel stimulus, unmanned aircraft

systems <u>https://academic.oup.com/conphys/article/7/1/coy067/5248551</u>(study) Weston M et al (2020) Escape responses of terrestrial and aquatic birds to drones: Towards a code of practice to minimize disturbance. Journal of Applied Ecology, Vol 57, Issue 4 p777-785<u>https://besjournals.onlinelibrary.wiley.com/doi/abs/10.1111/1365-2664.13575</u>

The Impact of Drones on Birds <u>https://www.thespruce.com/birds-and-drones-3571688 (</u>Lay summary of some considerations)

Unmanned aircraft systems as a new source of disturbance for wildlife: A systematic review https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0178448 (study)

Drones May be the Answer to Less-Invasive Ecological Monitoring <u>https://www.fisheries.noaa.gov/feature-story/drones-may-be-answer-less-invasive-ecological</u> <u>-monitoring</u> (lay summary)

Krause, D. *et al.*, (2021) Drones Minimize Antarctic Predator Responses Relative to Ground Survey Methods: An Appeal for Context in Policy Advice https://www.frontiersin.org/articles/10.3389/fmars.2021.648772/full (study)

Approaching birds with drones: first experiments and ethical guidelines https://royalsocietypublishing.org/doi/10.1098/rsbl.2014.0754

Keeping bald eagles and other wildlife safe from drones <u>https://www.fws.gov/midwest/news/DronesAndWildlife.html</u>

Of drones and birds https://bou.org.uk/of-drones-and-birds/

Evaluation of unmanned aerial vehicle shape, flight path and camera type for waterfowl surveys: disturbance effects and species recognition https://peerj.com/articles/1831/

D: Flash

De Brauwer, M., et al. (2019) Behavioural and pathomorphological impacts of flash photography on benthic fishes. *Sci Rep* **9**, 748. <u>https://www.nature.com/articles/s41598-018-37356-2</u>

Spoelstra, K. *et al.* (2017), 'Response of bats to light with different spectra: light-shy and agile bat presence is affected by white and green, but not red light'. *Proc. R. Soc. B.* **284**20170075, <u>http://doi.org/10.1098/rspb.2017.0075</u>



Gimesy, D (2021). A light touch: Reflections on the use of additional lighting with wildlife. Discussion paper.

Is Flash Photography Safe for Owls? https://www.audubon.org/news/is-flash-photography-safe-owls

E: Normalisation:

Brown, J (2017), The powerful way that 'normalisation' shapes our world. <u>https://www.bbc.com/future/article/20170314-how-do-we-determine-when-a-behaviour-is-normal</u>

F: Bird Specific

i) General

Slater, C et al., (2019) Camera shy? Motivations, attitudes and beliefs of bird photographers and

species-specific avian responses to their activities. Biological Conservation 237; 327-337

Audubon's Guide to Ethical Bird Photography and Videography https://www.audubon.org/get-outside/audubons-guide-ethical-bird-photography

Code of Birding Ethics

https://www.aba.org/aba-code-of-birding-ethics/

Mindful Birding

https://www.mindfulbirding.org/existing-guidelines

Signs of Stress in Owls

http://artusobirds.blogspot.com/2014/12/signs-of-stress-in-owls.html

Raptor Photography Ethics

https://hawkwatch.org/blog/item/809-raptor-photography-ethics

An expert photographer's advice on bird photography ethics <u>https://www.birdwatchingdaily.com/photography/how-to-photograph-birds/an-expert-photographers-advice-on-bird-photography-ethics/</u>

Why Closer Is Not Always Better When Photographing Birds <u>https://www.audubon.org/news/why-closer-not-always-better-when-photographing-birds</u>

A Guide to the Laws and Treaties of the U.S. for Protecting Migratory Birds <u>https://www.fws.gov/birds/policies-and-regulations/laws-legislations.php</u>

ii) Baiting

Baiting Owls https://blog.lauraerickson.com/2014/02/baiting-owls.html

Why Baiting Owls Is Not the Same as Feeding Backyard Birds <u>https://www.audubon.org/news/why-baiting-owls-not-same-feeding-backyard-birds</u>

Why You Shouldn't Feed or Bait Owls <u>https://www.audubon.org/news/why-you-shouldnt-feed-or-bait-owls</u>



When It's Okay (or Not) to Feed Birds https://www.audubon.org/news/when-its-okay-or-not-feed-birds

Should I Feed Snowy Owls? https://www.projectsnowstorm.org/no-need-to-feed-snowy-owls/

On the Ethics of Photographing Owls (and other wildlife) http://artusobirds.blogspot.com/2017/04/on-ethics-of-photographing-owls-and.html

Some Wildlife Photographers Use Bait, But Is It Worth The Shot? <u>https://www.wbur.org/npr/521101207/some-wildlife-photographers-use-bait-but-is-it-worth-th</u> <u>e-shot</u>

Parks Ontario warns against baiting, harassing wildlife for Instagram worthy photos <u>https://toronto.citynews.ca/2018/05/20/parks-ontario-wildlife-instagram-photos/</u>

The Ethics if Wildlife Photography (2021) https://www.outsideonline.com/outdoor-adventure/environment/ethics-wildlife-photograph y/

iii) Nesting

Dos and Don'ts of Nest Photography https://www.audubon.org/news/dos-and-donts-nest-photography

Know When Birds Think You're Too Close to Their Nests <u>https://www.audubon.org/news/birdist-rule-28-know-when-birds-think-youre-too-close-their-nests</u>

BirdLife Photography Policy for 'Nesting Bird' Photography and the use of Call Playback to Observe and/or Photograph Native Birds

https://birdlifephotography.org.au/bl_documents/General%20Information/Nesting%20Bird%2 0&%20Call%20Playback%20Ethics.pdf

How I Learned to Safely Photograph Beach-Nesting Birds <u>https://www.audubon.org/news/how-i-learned-safely-photograph-beach-nesting-birds</u>

Effect of Approaching Boats on Nesting Black Skimmers: Using Response Distances to Establish Protective Buffer Zones

https://www.researchgate.net/publication/229922024 Effect of Approaching Boats on Nes ting Black Skimmers Using Response Distances to Establish Protective Buffer Zones

iv) Playback

BirdLife Photography Policy for 'Nesting Bird' Photography and the use of Call Playback to Observe and/or Photograph Native Birds <u>https://birdlifephotography.org.au/bl_documents/General%20Information/Nesting%20Bird%2</u> <u>0&%20Call%20Playback%20Ethics.pdf</u>

Perceived predation risk reduces the number of offspring songbirds produce per year https://pubmed.ncbi.nlm.nih.gov/22158817/

Did you call? Misuse of bird call audio is disturbing bird behavior



https://india.mongabay.com/2019/09/did-you-call-misuse-of-bird-call-audio-is-disturbing-bird -behaviour/

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https://esajournals.onlinelibrary.wiley.com/doi/10.1002/ecs2.3665

G: Noise

Underwater Noise Pollution Is Disrupting Ocean Life—But We Can Fix It (Time magazine, Feb, 2021)

https://time.com/5936110/underwater-noise-pollution-report/

Understanding ocean noise pollution and its deadly impact on marine animals (June 2020) <u>https://www.ifaw.org/au/journal/interview-ocean-noise-pollution-impact-marine-animals</u> The Impact of Ocean Noise Pollution on Marine Biodiversity (Linda S. Weilgart) <u>https://awionline.org/sites/default/files/uploads/documents/Weilgart Biodiversity 2008-12381</u> <u>05851-10133.pdf</u> Documentary Sonic Sea - about protecting life in our waters from the destructive effects of

oceanic noise pollution (2018). https://www.sonicsea.org/film

Underwater Noise: Consequences (Ocean conservation) https://www.oceancare.org/en/our-work/ocean-conservation/underwater-noise/underwate r-noise-consequences/

H: Other (inc. interesting wildlife/animal welfare)

Why insects are more sensitive than they seem (Nov 2021) https://www.bbc.com/future/article/20211126-why-insects-are-more-sensitive-than-they-see m

Do animals suffer from post-traumatic stress? (Aug 2021) https://www.bbc.com/future/article/20210827-do-animals-suffer-from-post-traumatic-stress