**Why huddle? Ecological drivers of chick aggregations in gentoo penguins, *Pygoscelis papua*, across latitudes**

Black CE, **Collen B**, Johnston D, Hart T. (2016). *PLoS One* 11: e0145676

The paper was the first study to be published from the work that Ben started, establishing a network of time-lapse camera traps, overlooking penguin colonies in the Antarctic and sub-Antarctic. The work examined huddling behaviour of gentoo penguin chicks at four colonies and found distinct differences in the frequency and size of huddles between sites. The main finding determined that these huddles likely occur due to wet conditions present - rather than higher temperatures - as chicks are unable to properly thermoregulate when their downy feathers are drenched. Ben received a Darwin Initiative grant to fund this work and helped to set up the cameras at several of these sites, including on the island of South Georgia. Ben was a joy to work with as a co-author, providing thoughtful edits on the content of the paper and his help during the final stages of the paper drastically improved its overall clarity and vision.

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