**Team Bettong**

**Questions for Unit Coordinator**

* What is meant by SMS/EMAIL in the video? Does that statement refer to SMS to Email?

*Images will be sent via EMAIL.*

* What areas are being covered by these camera traps? With the use of SMS to email to send the photos to Homebase, phone or satellite reception is required this can be heavily impacted by terrain, weather or dense foliage.  
    
  *All cameras will have guaranteed 3G coverage. UNE team is responsible.*
* How many cameras per location or is this determined by the size of each location?

*6 per location, 2 locations, 12 total.*

* Will the camera traps be located on the ground or in the trees?

*Who cares?*

* In the video you stated that “we have trained highly accurate machine learning models that are able to detect and classify images of drop bears detected by camera traps”. You then said that once the pictures have been sent, it is up to us to detect whether there are drop bears in the image. Are we going to be given access to your models to determine whether there are drop bears in the image?

*Yes, we are given access to the prediction model in Tensorflow.*

* You said that you wanted to collect image data of drop bears. Are these the images themselves, or data relating to the images? For example, time of day that the photo was taken, location of camera trap, how many drop bears in the image, etc.

*Both, we want the images and data from the images.   
We need the time/date, location (GPS), location of the image on the server (i.e. file path), classification (positive/negative sighting), and confidence interval.*

* You said that it is time consuming to manually sort images. What criteria are the sorting of your images based on? Is it something like the time of day that the photo was taken, the location of the camera trap, or how many drop bears in the image?

*Main sorting required is going to be positive or negative sightings. Therefore, so long as our database stores this information correctly, it can be queried accordingly.*