Background

Kaji is an Associate Professor at the International Institute for Zoonosis Control at Hokkaido University in Japan. He uses PinPoint Argos trackers from Lotek on fruit bats (*Rousettus aegypticus)* in Zambia.

To attach the tags, they wrap the tag with a thin leather and attach it to the bats with a collar that snaps shut, and also use photocurable resin to fix it to the back of the bats.

87% of tags were attached to bats for over two weeks, with the longest recording of approx. 100 days.

Questions

* Attachment method
* Tips/tricks
* Recovering tags
* Overall experience with the tags
* Programming the tags (nothing really to set, correct, since its satellite based?)
* Max-Planck Team
  + Will send name later in email

Pairing with short term deployment (NHF

Argos – long distance migrations

Argos – one point every day, only lasts 2-3 months

-repeat across seasons?

-sometimes there is miscommunication between tag and satellite (can get data off of them)

After cave one hour from sunset

Attach flap down with resin that is photocurable (<1g)

Bats don’t

VHF can be possible to use for long-term tracking because of roost fidelity