



ASOCIACIÓN PARA LA CONSERVACIÓN
DE LA CUENCA AMAZÓNICA

CAPTURE PLAN

Please note that all proposals to be conducted in Conservación Amazónica–ACCA Biological Stations that involve animal handling will be reviewed by our scientific/veterinary committee. If your project involves animal handling, we require a brief description of your handling methods which may include, but are not limited to: trapping, immobilization, collection of biological material, collection of specimens, marking and telemetry of individuals, experience of animal handling personnel, and permission to conduct procedures and export material. If your project does not involve animal handling, please indicate “not applicable” in your Research Application form.

1. CAPTURE JUSTIFICATION:
2. TRAPPING METHODS:
a. Identify/describe the type of traps or capture implements used during your research. ■
b. Detail the frequency of traps monitoring. ■
c. How will animals be handled during the trapping/capture process? ■
d. How do the researchers plan to account any animal emergencies that may arise during the trapping process? What emergencies could occur during trapping? ■
3. IMMOBILIZATION METHODS:
a. List all drug(s) and dosage(s), and method of administration used for immobilization. ■
b. Detail the care of animals during immobilization. ■
c. Identify/describe all procedure(s) to be carried out during immobilization (e.g. restrain methods). ■
d. How do the researchers plan to deal with animal emergencies that may arise during the immobilization process? What might be these emergencies? ■
4. COLLECTION OF BIOLOGICAL MATERIAL:
a. List the material to be sampled (blood, tissue, stomach contents, feathers, skin, fur, faeces, etc.). ■
b. Identify/describe the methods used to obtain samples from individual animals (in depth).

<p>■</p>
<p>c. How will samples will be preserved? ■</p>
<p>d. How will samples will be analyzed? ■</p>
<p>5. COLLECTION OF SPECIMENS:</p>
<p>a. Are there limits set on the number of individuals of each species that will be euthanized? Please indicate. ■</p>
<p>b. Identify the methods that will be used to euthanize specimens for collections or during emergencies. ■</p>
<p>c. What is the intended final destination of the individuals collected (museum, university, etc.)? Identify the institutions where specimens will be deposited. ■</p>
<p>6. MARKING AND TELEMETRY OF INDIVIDUALS:</p>
<p>a. Identify/describe marking methodologies. ■</p>
<p>b. Identify/describe devices used for monitoring individuals (e. g. radio-telemetry equipment). ■</p>
<p>7. EXPERIENCE OF ANIMAL HANDLING PERSONNEL:</p>
<p>Please describe the experience and qualifications of the personnel who will be performing the above procedures (points 2 to 6). Enclose their certificates (digital). ■</p>
<p>8. PERMISSION TO CONDUCT ANIMAL HANDLING PROCEDURES AND TO EXPORT COLLECTED BIOLOGICAL MATERIAL/SAMPLES:</p>
<p>The researcher must obtain permission to carry out research and export biological material/samples from the appropriate authorities (SERFOR, ex DGFFS). Send a copy of your export permit to Conservación Amazónica–ACCA’s Director of Science and Research and to the Science Coordinator at the Research Station where you will be conducting your research. ■</p>
<p>9. ANIMAL AND HUMAN INFECTIOUS DISEASE SAFETY</p>
<p>a. How will the investigator ensure that human and animal diseases will not be transmitted to and among study animals being handled? ■</p>
<p>b. How will the investigator protect project participants from contracting infectious diseases from animals that are being manipulated? ■</p>

Appendix 1. Please list all species and the approximated number of individuals per species that will be captured/marked during your research.