

**INSTITUTIONAL BIOSAFETY COMMITTEE  
SAN JOSÉ STATE UNIVERSITY  
BIOLOGICAL USE AUTHORIZATION APPLICATION**

**Attachment F.**

**Exotic Animals & Plants; Animal & Plants Harboring Zoonotic Agents**

Check all that apply. Make sure to include details in the attached SOP.

- We will capture wild animals. (Describe capture method in SOP)
  - We will be handling wild animals.
  - We will be transporting wild animals back to the laboratory. (Describe transport and decontamination methods in SOP.)
  - We will be capturing and releasing wild animals.
  - We will be coming into contact with wild animal feces.
- We will be collecting wild plants.
  - We will be collecting wild native plants.
  - We will be collecting wild non-native plants
  - We will be collecting exotic plants.
  - We will be collecting endangered, threatened or rare plants.
  - We will be transporting wild plants back to the laboratory. (Describe transport and decontamination methods in SOP.)
- We will be cultivating non-native plants.
- We will be cultivating exotic plants.
- We will be using types (or modification of types) that may be perceived to significantly diverge from standard practices in our field. Explain below:

Click or tap here to enter text.

- We will be performing (or directing other to perform) practices that may be perceived to significantly diverge from standard practices in our field. Explain below:

Click or tap here to enter text.

A Standard Operating Procedure (SOP) must be attached that describes the work with zoonotic/exotic animals and/or plants. Describe the species, transporting, and decontamination methods, if applicable. A detailed step-by-step protocol is not necessary, but provide sufficient information on your procedures so that the committee can identify the steps that involve the greatest likelihood of worker or environmental exposure. Include the steps that will be conducted in a biological safety cabinet. Consult the SOP template for other required components.

<input type="checkbox"/> N/A	<b>Zoonotic Potential</b>			
Animal	Zoonotic Disease	Transmission	Vaccination	Prevention
<input type="checkbox"/> Reptile	-Salmonellosis	-Ingestion of feces	-None	-Personal hygiene
<input type="checkbox"/> Birds	-Salmonellosis	-Ingestion of feces	-None	-Personal hygiene
	-Psittacosis	-Inhalation of feces	-None	-Personal hygiene, use of respirator
<input checked="" type="checkbox"/> Opossums/Bats	-Rabies	-Bite, contact with infected fluids	-Rabies vaccine	-Avoid contact with animals, use PPE, seek medical attention for all animal bites
<input type="checkbox"/> Rodents	-Hantavirus	-Inhalation of feces	-None	-Personal hygiene, use of respirator
	-Lyme Disease	-Tick bites	-Lyme Disease Vaccine	-Cover body, tuck pants into socks, use tick repellent, reduce handling of animals who harbor ticks, wear PPE
<input type="checkbox"/> Wild Cats	-Rabies	-bite, contact with infected fluids	-Rabies vaccine	-Avoid contact with animals, use PPE, seek medical attention for all animal bites
	-Toxoplasmosis	-Ingestion of feces	-None	-Personal hygiene, use PPE
<input type="checkbox"/> Hares/Rabbits	-Lyme Disease	-Tick bites	-Lyme Disease Vaccine	-Cover body, tuck pants into socks, use tick repellent, reduce handling of animals, wear PPE
	-Tularemia	-Tick bites	-None	-Cover body, tuck pants into socks, use tick repellent, reduce handling of animals, wear PPE
<input type="checkbox"/> Weasels, otters, badgers, skunks	-Rabies	-Bite, contact with infected fluids	-Rabies vaccine	-Avoid contact with animals, use PPE, seek medical attention for all animal bites
	-Toxoplasmosis	-Ingestion of feces	-None	-Personal hygiene
<input type="checkbox"/> Sheep, goats, other ovis species	-Q Fever	-inhalation of dried bodily fluids	-None	-Use PPE when handling, use of respirator
<input type="checkbox"/> Dogs	-Lyme Disease	-Tick bites	-Lyme Disease Vaccine	-Cover body, tuck pants into socks, use tick repellent, reduce handling of animals who harbor ticks, wear PPE
	-Scabies	-Close contact	-None	-Cover body, tuck pants into socks, wear high boots
<input type="checkbox"/> Other:Click or tap here to enter text.	Click or tap here to enter text.	Click or tap here to enter text.	Click or tap here to enter text.	Click or tap here to enter text.

<input checked="" type="checkbox"/> N/A	Exotic Plants			
Exotic Plant	Poison	Injury/Illness	Prophylaxis	

<input type="checkbox"/> N/A	Field Locations				
Location	Agent/Material	Procedures (i.e., trapping, handling, analysis, storage)	Shared facility? (Y/N)	Proposed BSL of collected samples	
Yolo Causeway under 1-80	Bats	Nets, cotton bags	N	BSL2	

<input checked="" type="checkbox"/> N/A	Plant Growth and Housing				
Bldg/Room	Plant	Noxious? (Y/N)	Stage of growth (i.e., seedling)	Shared room? (Y/N)	Proposed BSL