

INSTITUTIONAL BIOSAFETY COMMITTEE SAN JOSÉ STATE UNIVERSITY BIOLOGICAL USE AUTHORIZATION APPLICATION

Attachment F. Animals, Plants, & Samples Harboring Zoonotic Agents; Collection or Cultivation of Exotic Plants

Chec	ck all that apply. Make sure to include details in the attached SOP.
\boxtimes	We will handle samples that may harbor zoonotic agents.
\boxtimes	We will capture wild animals (vertebrates or invertebrates). (Describe capture method in SOP)
	\Box We will be transporting wild animals back to the laboratory. (Describe transport and decontamination methods in SOP.)
	\square We will be coming into contact with wild animal feces.
	We will be collecting exotic plants.
	\Box We will be transporting exotic wild plants back to the laboratory. (Describe transport and decontamination methods in SOP.)
	We will be cultivating exotic plants.

A Standard Operating Procedure (SOP) must be attached that describes the work with animals (vertebrate and invertebrate), plants or samples that may harbor zoonotic agents; or work with exotic 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.

□N/A Z	Coonotic Potential			
Animal	Zoonotic Disease	Transmission	Vaccination	Prevention
□Reptile	-Salmonellosis	-Ingestion of feces	-None	-Personal hygiene
□Birds	-Salmonellosis	-Ingestion of feces	-None	-Personal hygiene
	-Psittacosis	-Inhalation of feces	-None	-Personal hygiene, use of respirator
☐ Opossums/Bats	-Rabies	-Bite, contact with infected fluids	-Rabies vaccine	-Avoid contact with animals, use PPE, seek medical attention for all animal bites
⊠ 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
☐ 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
☐ 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
☐ Weasels, otters badgers, skunks	s, -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
☐ Sheep, goats, other ovis species	-Q Fever	-inhalation of dried bodily fluids	-None	-Use PPE when handling, use of respirator
□ 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
Other:Click or there to enter text.	'	Click or tap here to enter text.	Click or tap here to enter text.	Click or tap here to enter text.

□N/A	Field Locations						
Location		Agent/Material	Procedures (i.e., trapping, handling, analysis, storage)	Shared facility? (Y/N)	Proposed BSL of collected samples		
Recology, San Carlos, CA		Rats/blood sample	trapping, handling for blood draw, rat release, blood transport	Υ	1		

⊠N/A I	Exotic Plants				
Exotic Plant		Biological Toxin/Poison	Injury/Illness	Prophylaxis	

⊠N/A	Plant Growth and Housing				
Bldg/Room	Plant	Noxious? (Y/N)	Stage of growth (i.e., seedling)	Shared room? (Y/N)	Proposed BSL