Directorate for Biological Sciences
Division of Integrative Organismal Sys
Animal Behavior

Proposal Classification Worksheet

In each category, please choose the most specific descriptors.

CATEGORY I: INVESTIGATOR STATUS   (Select ONE)

☐ Beginning Investigator - No previous Federal support as PI or Co-PI, excluding fellowships, dissertations, planning grants, etc.

☐ Prior Federal support only

☐ Current Federal support only

☐ Current & prior Federal support

CATEGORY II: FIELDS OF SCIENCE OTHER THAN BIOLOGY INVOLVED IN THIS RESEARCH (Select 1 to 3)

☐ Astronomy
☐ Chemistry
☐ Computer Science
☐ Earth Science

☐ Engineering
☐ Mathematics
☐ Physics

☐ Psychology
☐ Social Sciences
☐ None of the Above

CATEGORY III: SUBSTANTIVE AREA   (Select 1 to 4)

☐ BEHAVIORAL STUDIES
☐ BIOENGINEERING
☐ BIOGEOGRAPHY
☐ Island Biogeography
☐ Historical/ Evolutionary Biogeography
☐ Phylogeography
☐ Methods/Theory
☐ BIOMATERIALS
☐ BIOTECHNOLOGY
☐ Animal Biotechnology
☐ Plant Biotechnology
☐ Environmental Biotechnology
☐ Marine Biotechnology
☐ Metabolic Engineering
☐ CHRONOBIOLOGY
☐ COGNITIVE NEUROSCIENCE
☐ COMMUNITY ECOLOGY
☐ Community Analysis
☐ Community Structure
☐ Community Stability
☐ Succession
☐ Experimental Microcosms/ Mesocosms
☐ Disturbance
☐ Deforestation
☐ Patch Dynamics

☐ Food Webs/ Trophic Structure
☐ Keystone Species
☐ COMPARATIVE APPROACHES
☐ COMPUTATIONAL BIOLOGY
☐ CONSERVATION & RESTORATION BIOLOGY
☐ CORAL REEFS
☐ CURATION
☐ DATABASES
☐ DEVELOPMENTAL BIOLOGY
☐ ECOSYSTEMS LEVEL
☐ Physical Structure
☐ Decomposition
☐ Biogeochemistry
☐ Limnology/Hydrology
☐ Climate/Microclimate
☐ Whole-System Analysis
☐ Productivity/Biomass
☐ System Energetics
☐ Landscape Dynamics
☐ Chemical & Biochemical Control
☐ Global Change
☐ Climate Change
☐ Regional Studies
☐ Global Studies
☐ Forestry

☐ Resource Management (Wildlife, Fisheries, Range, Other)
☐ Agricultural Ecology
☐ ENDOCRINE DISRUPTORS/ ENVIRONMENTAL ENDOCRINOLOGY
☐ EPIGENETICS
☐ EXTREMOPHILES
☐ GENOMICS   (Genome sequence, organization, function)
☐   Viral
☐   Microbial
☐   Fungal
☐   Plant
☐   Animal
☐ HUMAN NUTRITION
☐ INFORMATICS
☐ MARINE MAMMALS
☐ MOLECULAR APPROACHES
☐ Molecular Evolution
☐ NANOSCIENCE
☐ ORGANISMAL SYSTEMS
☐ Physiological Approaches
☐   Metabolic Processes
☐   Hormonal Regulation/ Integration
☐   Stress Responses
☐ Sensory Biology
☐ Movement Studies

- ☐ PALEONTOLOGY
- ☐ Floristic
- ☐ Faunistic
- ☐ Paleoecology
- ☐ Biostratigraphy
- ☐ Palynology
- ☐ Micropaleontology
- ☐ Paleoclimatology
- ☐ Archeozoic
- ☐ Paleozoic
- ☐ Mesozoic
- ☐ Cenozoic
- ☐ PHOTOSYNTHESIS
- ☐ PLANT BIOLOGY
- ☐ Arabidopsis-Related Plant Research
- ☐ POPULATION DYNAMICS & LIFE HISTORY
- ☐ Demography/ Life History
- ☐ Population Cycles
- ☐ Distribution/Patchiness/ Marginal Populations
- ☐ Population Regulation
- ☐ Intraspecific Competition
- ☐ Reproductive Strategies
- ☐ Gender Allocation
- ☐ Metapopulations
- ☐ Extinction

- ☐ POPULATION GENETICS & BREEDING SYSTEMS
- ☐ Variation
- ☐ Microevolution
- ☐ Speciation
- ☐ Hybridization
- ☐ Inbreeding/Outbreeding
- ☐ Gene Flow Measurement
- ☐ Inheritance/Heritability
- ☐ Quantitative Genetics/ QTL Analysis
- ☐ Ecological Genetics
- ☐ Gender Ratios
- ☐ Apomixis/ Parthenogenesis
- ☐ Vegetative Reproduction
- ☐ REPRODUCTIVE ANIMAL BIOLOGY
- ☐ SPECIES INTERACTIONS
- ☐ Predation
- ☐ Herbivory
- ☐ Omnivory
- ☐ Interspecific Competition
- ☐ Niche Relationships/ Resource Partititioning
- ☐ Pollination/ Seed Dispersal
- ☐ Parasitism
- ☐ Mutualism/ Commensalism
- ☐ Plant/Fungal/ Microbial Interactions
- ☐ Mimicry

- ☐ Animal Pathology
- ☐ Plant Pathology
- ☐ Coevolution
- ☐ Biological Control
- ☐ SPINAL CORD/ NERVE REGENERATION
- ☐ STATISTICS & MODELING
- ☐ Methods/ Instrumentation/ Software
- ☐ Modeling   (general)
- ☐ Modeling of Biological or Molecular Systems
- ☐ Computational Modeling
- ☐ Statistics (general)
- ☐ Multivariate Methods
- ☐ Spatial Statistics & Spatial Modeling
- ☐ Sampling Design & Analysis
- ☐ Experimental Design & Analysis
- ☐ STRUCTURAL BIOLOGY
- ☐ SYSTEMATICS
- ☐ Taxonomy/Classification
- ☐ Nomenclature
- ☐ Monograph/Revision
- ☐ Phylogenetics
- ☐ Phenetics/Cladistics/ Numerical Taxonomy
- ☐ Macroevolution
- ☐ NONE OF THE ABOVE

CATEGORY IV: INFRASTRUCTURE   (Select 1 to 3)

COLLECTIONS/STOCK CULTURES
- ☐ Collection Enhancement
- ☐ Collection Refurbishment
- ☐ Living Organism Stock Cultures
- ☐ Natural History Collections
- ☐ DATABASES
- ☐ Database Initiation
- ☐ Database Enhancement
- ☐ Database Maintenance & Curation
- ☐ Database Methods
  FACILITIES
- ☐ Controlled Environment Facilities

- ☐ Field Stations
- ☐ Field Facility Structure
- ☐ Field Facility Equipment
- ☐ LTER Site
- ☐ GENOME SEQUENCING
- ☐ Arabidopsis Genome Sequencing
- ☐ Other Plant Genome Sequencing
- ☐ INDUSTRY PARTICIPATION
  INSTRUMENTATION
- ☐ Instrument Development
- ☐ Instrument Acquisition
- ☐ Computational Hardware Development/Acquisition

TOOLS DEVELOPMENT
- ☐ Analytical Algorithm Development
- ☐ Other Software Development
- ☐ Informatics Tool Development
- ☐ Technique Development
  TRACKING SYSTEMS
- ☐ Geographic Information Systems
- ☐ Remote Sensing
  TRAINING
- ☐ Multi-, Cross-, Interdisciplinary Training
- ☐ NONE OF THE ABOVE

CATEGORY V: HABITAT   (Select 1 to 2)

TERRESTRIAL HABITATS

- ☐ GENERAL TERRESTRIAL
- ☐ TUNDRA
- ☐ BOREAL FOREST
- ☐ TEMPERATE

- ☐ Deciduous Forest
- ☐ Coniferous Forest
- ☐ Rain Forest
- ☐ Mixed Forest

- ☐ Prairie/Grasslands
- ☐ Desert
- ☐ SUBTROPICAL
- ☐ Rain Forest

☐ Seasonal Forest	☐ Savanna	☐ RIPARIAN ZONES
☐ Savanna	☐ Thornwoods	☐ ISLANDS (except Barrier Islands)
☐ Thornwoods	☐ Deciduous Forest	☐ BEACHES/ DUNES/ SHORES/ BARRIER ISLANDS
☐ Deciduous Forest	☐ Coniferous Forest	☐ CAVES/ ROCK OUTCROPS/ CLIFFS
☐ Coniferous Forest	☐ Desert	☐ CROPLANDS/ FALLOW FIELDS/ PASTURES
☐ Desert	☐ CHAPPARAL/ SCLEROPHYLL/ SHRUBLANDS	☐ URBAN/SUBURBAN
☐ TROPICAL	☐ ALPINE	☐ SUBTERRANEAN/ SOIL/ SEDIMENTS
☐ Rain Forest	☐ MONTANE	☐ EXTREME TERRESTRIAL ENVIRONMENT
☐ Seasonal Forest	☐ CLOUD FOREST	☐ AERIAL

AQUATIC HABITATS

☐ GENERAL AQUATIC	☐ Open Ocean/Continental Shelf	☐ EXTREME AQUATIC ENVIRONMENT
☐ FRESHWATER	☐ Bathyal	☐ CAVES/ ROCK OUTCROPS/ CLIFFS
☐ Wetlands/Bogs/Swamps	☐ Abyssal	☐ MANGROVES
☐ Lakes/Ponds	☐ Estuarine	☐ SUBSURFACE WATERS/ SPRINGS
☐ Rivers/Streams	☐ Intertidal/Tidal/Coastal	☐ EPHEMERAL POOLS & STREAMS
☐ Reservoirs	☐ Coral Reef	☐ MICROPOOLS (Pitcher Plants, Tree Holes, Other)
☐ MARINE	☐ HYPERSALINE	

MAN-MADE ENVIRONMENTS

☐ CELL/TISSUE CULTURE (In Vitro)	☐ THEORETICAL SYSTEMS	☐ OTHER ARTIFICIAL SYSTEMS
☐ In Silico		

NOT APPLICABLE

☐ NOT APPLICABLE	

CATEGORY VI: GEOGRAPHIC AREA OF THE RESEARCH   (Select 1 to 2)

☐ WORLDWIDE	☐ Eastern South America (Guyana, Fr. Guiana, Suriname, Brazil)	☐ North Africa
☐ NORTH AMERICA	☐ Northern South America (Colombia, Venezuela)	☐ African South of the Sahara
☐ United States	☐ Southern South America (Chile, Argentina, Uruguay, Paraguay)	☐ East Africa
☐ Northeast US (CT, MA, ME, NH, NJ, NY, PA, RI, VT)	☐ Western South America (Ecuador, Peru, Bolivia)	☐ Madagascar
☐ Northcentral US (IA, IL, IN, MI, MN, ND, NE, OH, SD, WI)	☐ EUROPE	☐ South Africa
☐ Northwest US (ID, MT, OR, WA, WY)	☐ Eastern Europe	☐ West Africa
☐ Southeast US (DC, DE, FL, GA, MD, NC, SC, WV, VA)	☐ Russia	☐ AUSTRALASIA
☐ Southcentral US (AL, AR, KS, KY, LA, MO, MS, OK, TN, TX)	☐ Scandinavia	☐ Australia
☐ Southwest US (AZ, CA, CO, NM, NV, UT)	☐ Western Europe	☐ New Zealand
☐ Alaska	☐ ASIA	☐ Pacific Islands
☐ Hawaii	☐ Central Asia	☐ ANTARCTICA
☐ Puerto Rico	☐ Far East	☐ ARCTIC
☐ Canada	☐ Middle East	☐ ATLANTIC OCEAN
☐ Mexico	☐ Siberia	☐ PACIFIC OCEAN
☐ CENTRAL AMERICA (Mainland)	☐ South Asia	☐ INDIAN OCEAN
☐ Caribbean Islands	☐ Southeast Asia	☐ OTHER REGIONS (Not defined)
☐ Bermuda/Bahamas	☐ AFRICA	☐ NOT APPLICABLE
☐ SOUTH AMERICA		

CATEGORY VII: CLASSIFICATION OF ORGANISMS   (Select 1 to 4)

VIRUSES
- ☐ Bacterial
- ☐ Plant
- ☐ Animal

PROKARYOTES
- ☐ Archaebacteria
- ☐ Cyanobacteria
- ☐ Eubacteria

PROTISTA   (PROTOZOA)
- ☐ Amoebae
- ☐ Apicomplexa
- ☐ Ciliophora
- ☐ Flagellates
- ☐ Foraminifera
- ☐ Microspora
- ☐ Radiolaria

FUNGI
- ☐ Ascomycota
- ☐ Basidiomycota
- ☐ Chytridiomycota
- ☐ Mitosporic Fungi
- ☐ Oomycota
- ☐ Yeasts
- ☐ Zygomycota

LICHENS

SLIME MOLDS

ALGAE
- ☐ Bacillariophyta   (Diatoms)
- ☐ Charophyta
- ☐ Chlorophyta
- ☐ Chrysophyta
- ☐ Dinoflagellata
- ☐ Euglenoids
- ☐ Phaeophyta
- ☐ Rhodophyta

PLANTS
- ☐ N0N-VASCULAR PLANTS
  - ☐ BRYOPHYTA
    - ☐ Anthocerotae   (Hornworts)
    - ☐ Hepaticae   (Liverworts)
    - ☐ Musci   (Mosses)
- ☐ VASCULAR PLANTS
  - ☐ FERNS & FERN ALLIES
  - ☐ GYMNOSPERMS
    - ☐ Coniferales   (Conifers)
    - ☐ Cycadales   (Cycads)
    - ☐ Ginkgoales   (Ginkgo)
    - ☐ Gnetales   (Gnetophytes)
  - ☐ ANGIOSPERMS
    - ☐ Monocots
      - ☐ Arecaceae   (Palmae)
      - ☐ Cyperaceae
      - ☐ Liliaceae
      - ☐ Orchidaceae
      - ☐ Poaceae   (Graminae)
    - ☐ Dicots
      - ☐ Apiaceae (Umbelliferae)
      - ☐ Asteraceae (Compositae)
      - ☐ Brassicaceae (Cruciferae)
      - ☐ Fabaceae (Leguminosae)
      - ☐ Lamiaceae (Labiatae)
      - ☐ Rosaceae
      - ☐ Solanaceae

ANIMALS
- ☐ INVERTEBRATES
  - ☐ MESOZOA/PLACOZOA
  - ☐ PORIFERA   (Sponges)
  - ☐ CNIDARIA
    - ☐ Hydrozoa   (Hydra, etc.)
    - ☐ Scyphozoa   (Jellyfish)
    - ☐ Anthozoa   (Corals, Sea Anemones)
  - ☐ CTENOPHORA   (Comb Jellies)
  - ☐ PLATYHELMINTHES   (Flatworms)
    - ☐ Turbellaria   (Planarians)
    - ☐ Trematoda   (Flukes)
    - ☐ Cestoda   (Tapeworms)
    - ☐ Monogenea   (Flukes)
  - ☐ GNATHOSTOMULIDA
  - ☐ NEMERTINEA   (Rynchocoela)   (Ribbon Worms)
  - ☐ ENTOPROCTA   (Bryozoa)   (Plant-like Animals)
  - ☐ ASCHELMINTHES
    - ☐ Gastrotricha
    - ☐ Kinorhyncha
    - ☐ Loricifera
    - ☐ Nematoda   (Roundworms)
    - ☐ Nematomorpha   (Horsehair Worms)
    - ☐ Rotifera   (Rotatoria)
  - ☐ ACANTHOCEPHALA   (Spiny-headed Worms)
  - ☐ PRIAPULOIDEA
  - ☐ BRYOZOA   (Ectoprocta)   (Plant-like Animals)
  - ☐ PHORONIDEA   (Lophophorates)
  - ☐ BRACHIOPODA   (Lamp Shells)
  - ☐ MOLLUSCA
    - ☐ Monoplacophora
    - ☐ Aplacophora   (Solenogasters)
    - ☐ Polyplacophora   (Chitons)
    - ☐ Scaphopoda   (Tooth Shells)
    - ☐ Gastropoda   (Snails, Slugs, Limpets)
    - ☐ Pelecypoda   (Bivalvia)   (Clams, Mussels, Oysters, Scallops)
    - ☐ Cephalopoda   (Squid, Octopus, Nautilus)

- ☐ ANNELIDA   (Segmented Worms)
  - ☐ Polychaeta   (Parapodial Worms)
  - ☐ Oligochaeta   (Earthworms)
  - ☐ Hirudinida   (Leeches)
- ☐ POGONOPHORA   (Beard Worms)
- ☐ SIPUNCULOIDEA   (Peanut Worms)
- ☐ ECHIUROIDEA   (Spoon Worms)
- ☐ ARTHROPODA
  - ☐ Cheliceriformes
    - ☐ Merostomata   (Horseshoe Crabs)
    - ☐ Pycnogonida   (Sea Spiders)
    - ☐ Scorpionida   (Scorpions)
    - ☐ Araneae   (True Spiders)
    - ☐ Pseudoscorpionida (Pseudoscorpions)
    - ☐ Acarina   (Free-living Mites)
    - ☐ Parasitiformes   (Parasitic Ticks & Mites)
  - ☐ Crustacea
    - ☐ Branchiopoda   (Fairy Shrimp, Water Flea)
    - ☐ Ostracoda   (Sea Lice)
    - ☐ Copepoda
    - ☐ Cirripedia   (Barnacles)
    - ☐ Amphipoda   (Skeleton Shrimp, Whale Lice, Freshwater Shrimp)
    - ☐ Isopoda   (Wood Lice, Pillbugs)
    - ☐ Decapoda   (Lobster, Crayfish, Crabs, Shrimp)
  - ☐ Hexapoda   (Insecta)   (Insects)
    - ☐ Apterygota   (Springtails, Silverfish, etc.)
    - ☐ Odonata   (Dragonflies, Damselflies)
    - ☐ Ephemeroptera   (Mayflies)
    - ☐ Orthoptera   (Grasshoppers, Crickets)
    - ☐ Dictyoptera   (Cockroaches, Mantids, Phasmids)
    - ☐ Isoptera   (Termites)
    - ☐ Plecoptera   (Stoneflies)
    - ☐ Phthiraptera   (Mallophaga & Anoplura)   (Lice)
    - ☐ Hemiptera (including Heteroptera) (True Bugs)
    - ☐ Homoptera   (Cicadas, Scale Insects, Leafhoppers)
    - ☐ Thysanoptera   (Thrips)
    - ☐ Neuroptera   (Lacewings, Dobsonflies, Snakeflies)
    - ☐ Trichoptera   (Caddisflies)
    - ☐ Lepidoptera   (Moths, Butterflies)
    - ☐ Diptera   (Flies, Mosquitoes)
    - ☐ Siphonaptera   (Fleas)
    - ☐ Coleoptera   (Beetles)
    - ☐ Hymenoptera   (Ants, Bees, Wasps, Sawflies)
  - ☐ Chilopoda   (Centipedes)
  - ☐ Diplopoda   (Millipedes)

☐ Pauropoda
☐ Symphyta (Symphyla)
☐ PENTASTOMIDA (Linguatulida) (Tongue Worms)
☐ TARDIGRADA (Tardigrades, Water Bears)
☐ ONYCHOPHORA (Peripatus)
☐ CHAETOGNATHA (Arrow Worms)
☐ ECHINODERMATA
☐ Crinoidea (Sea Lilies, Feather Stars)
☐ Asteroidea (Starfish, Sea Stars)
☐ Ophiuroidea (Brittle Stars, Serpent Stars)
☐ Echinoidea (Sea Urchins, Sand Dollars)
☐ Holothuroidea (Sea Cucumbers)
☐ HEMICHORDATA (Acorn Worms, Pterobranchs)
☐ UROCHORDATA (Tunicata) (Tunicates, Sea Squirts, Salps, Ascideans)
☐ CEPHALOCHORDATA (Amphioxus/Lancelet)
☐ VERTEBRATES
☐ AGNATHA (Hagfish, Lamprey)
☐ FISHES
☐ Chondrichthyes (Cartilaginous Fishes) (Sharks, Rays, Ratfish)
☐ Osteichthyes (Bony Fishes)
☐ Sarcopterygia (Lobe-finned Fishes) (Coelacanth, Lungfish)
☐ Actinopterygia (Ray-finned Fishes)
☐ AMPHIBIA
☐ Anura (Frogs, Toads)
☐ Urodela (Salamanders, Newts)
☐ Gymnophiona (Apoda) (Caecilians)

☐ REPTILIA
☐ Chelonia (Turtles, Tortoises)
☐ Serpentes (Snakes)
☐ Sauria (Lizards)
☐ Crocodylia (Crocodilians)
☐ Rhyncocephalia (Tuatara)
☐ AVES (Birds)
☐ Paleognathae (Ratites)
☐ Sphenisciformes (Penguins)
☐ Procellariiformes (Albatrosses, Petrels, Fulmars)
☐ Pelecaniformes (Pelicans, Gannets, Boobies, Tropicbirds)
☐ Ciconiiformes (Herons, Bitterns, Egrets, Storks, Ibis, Flamingo)
☐ Anseriformes (Ducks, Geese, Screamers)
☐ Falconiformes (Vultures, Hawks, Eagles, Condors, Kites, Falcons)
☐ Galliformes (Megapodes, Turkeys, Quail, Pheasants, Peafowl, etc.)
☐ Gruiformes (Cranes, Rails, Gallinules, Coots, Bustards, Crakes)
☐ Charadriiformes (Terns, Gulls, Stilts, Avocets, Plovers, Puffins, etc.)
☐ Columbiformes (Pigeons, Doves)
☐ Psittaciformes (Parrots, Lories, Cockatoos, Kakapo, Conures, etc.)
☐ Cuculiformes (Cuckoos, Turacos, Anis, Coucal, Roadrunner, etc.)
☐ Strigiformes (Owls)
☐ Apodiformes (Hummingbirds, Swifts, Thornbills)
☐ Coraciformes (Kingfishers, Todies, Bee-Eaters, Rollers, Hornbills, etc.)
☐ Piciformes (Woodpeckers, Toucans, Jacamars, Barbets, Honeyguides)
☐ Passeriformes (Passerines)
☐ MAMMALIA

☐ Monotremata (Platypus, Echidna)
☐ Marsupalia (Marsupials)
☐ Eutheria (Placentals)
☐ Insectivora (Hedgehogs, Moles, Shrews, Tenrec, etc.)
☐ Chiroptera (Bats)
☐ Edentata (Anteaters, Sloths, Armadillos)
☐ Primates
☐ Monkeys
☐ Apes (Gibbons, Orang-utan, Gorilla, Chimpanzee)
☐ Humans
☐ Rodentia
☐ Laboratory Rodents (Rat, Mouse, Guinea Pig, Hamster)
☐ Non-Laboratory Rodents
☐ Lagomorphs (Rabbits, Hares, Pikas)
☐ Tubulidenata (Aardvarks)
☐ Carnivora (Bears, Canids, Felids, Mustelids, Viverrids, Hyena, Procyonids)
☐ Ungulates
☐ Perissodactyla (Odd-toed Ungulates) (Horses, Rhinos, Tapirs, etc.)
☐ Artiodactyla (Even-toed Ungulates) (Cattle, Sheep, Deer, Pigs, etc.)
☐ Sirenia (Manatees, Dugongs)
☐ Proboscidea (Elephants)
☐ Marine Mammals (Seals, Walrus, Whales, Otters, Dolphins, Porpoises)
☐ TRANSGENIC ORGANISMS
☐ FOSSIL OR EXTINCT ORGANISMS
☐ NO ORGANISMS

CATEGORY VIII: MODEL ORGANISM   (Select ONE)

☐ NO MODEL ORGANISM

MODEL ORGANISM (Choose from the list or input up to 9 characters)

VIRUS/BACTERIA
☐ Lambda Phage
☐ Rhizobacterium
☐ Escherichia coli
☐ Bacillus subtilis
☐ Cyanobacteria (Selenococcus/Selenobacter)

PROTISTA
☐ Acetabularia acetabulum
☐ Chlamydomonas reinhardtii
☐ Paramecium
☐ Tetrahymena

FUNGI
☐ Dictyostelium
☐ Neurospora
☐ Saccharomyces cereviseae

☐ Schizosaccharomyces pombe

PLANT
☐ Mouse-Ear Cress (Arabidopsis thaliana)
☐ Ice Plant (Mesembryanthemum spp.)
☐ Barley (Hordeum vulgare)
☐ Corn (Zea mays)
☐ Pea (Pisum sativum)
☐ Tobacco (Nicotiana spp.)
☐ Spinach (Spinacia oleracea)
☐ Alfalfa (Medicago spp.)
☐ Tomato (Lycopersicon spp.)

ANIMAL
☐ Nematode (Caenorhabditis elegans)
☐ Sea Slug (Aplysia californica)
☐ Sea Slug (Hermissenda spp.)
☐ Pond Snail (Lymnaea spp.)
☐ Terrestrial Snail (Helix spp.)
☐ Squid/Cuttlefish (Loligo, Sepia, etc.)

☐ Octopus (Octopus spp.)
☐ Leech (Hirudo medicinalis)
☐ Horseshoe Crab (Limulus spp.)
☐ Brine Shrimp (Artemia spp.)
☐ Lobster (Homarus, Panilurus, etc.)
☐ Crayfish (Procambarus, Astacus, etc.)
☐ Dragonfly (Aeschna, etc.)
☐ Grasshopper/Locust (Schistocerca, etc.)
☐ Cockroach (Periplaneta, Blatta, Blatella, etc.)
☐ Mantis (Mantis, Parasphendale, etc.)
☐ Six-Lined Hawk Moth (Manduca sexta)
☐ Fruitfly (Drosophila melanogaster)
☐ Syrphid Fly (Syrphidae)
☐ Apple Maggot (Rhagoletis spp.)
☐ Mosquito (Culex, Aedes, Anopheles, etc.)
☐ Flour Beetle (Tenebrio spp./Tribolium spp.)
☐ Honeybee (Apis mellifera)
☐ Parasitic Wasp (Braconids, Pteromalids, etc.)

☐ Sea Urchin (Diadema, Mellita, etc.)	☐ Grass Frog (Rana pipiens)	☐ Human (Homo sapiens)
☐ Ascidian (Boltenia, Molgula, etc.)	☐ Marine Toad (Bufo marinus)	☐ Chinchilla (Chinchilla laniger)
☐ Lancelet (Amphioxus spp.)	☐ Turtle (Chrysemys, Pseudemys, etc.)	☐ Deer Mouse (Peromyscus spp.)
☐ Lamprey (Petromyzon spp.)	☐ Quail (Coturnix spp.)	☐ Guinea Pig (Cavia porcellus)
☐ Skate (Raja, Myliobatis, etc.)	☐ Chicken Embryo (Gallus domesticus)	☐ Hamster (Mesocricetus, Phodopus, etc.)
☐ Croaker (Sciaenid Fishes)	☐ House Sparrow (Passer domesticus)	☐ Kangaroo Rat (Dipodomys, etc.)
☐ Electric Fish (Eigenmannia, Sternopygus, etc.)	☐ White-Crowned Sparrow (Zonotrichia leucophrys)	☐ Mouse, Laboratory
☐ Goldfish (Carassius auratus, etc.)	☐ Zebra Finch (Poephila guttata)	☐ Rat, Laboratory
☐ Perch (Perca spp.)	☐ Opossum (Monodelphis, Didelphis, etc.)	☐ Vole (Microtus spp.)
☐ Zebrafish (Danio (Brachydanio) rerio)	☐ Bat (Antrozous, Eptesicus, etc.)	☐ Domestic Dog (Canis domestica/familiaris)
☐ Axolotl (Ambystoma mexicanum)	☐ Owl Monkey (Aotus spp.)	☐ Domestic Cat (Felis domestica/cattus)
☐ Mudpuppy (Necturus spp.)	☐ Rhesus Monkey (Macaca mulatta)	☐ Ferret (Mustelus spp.)
☐ African Clawed Frog (Xenopus laevis)	☐ Tamarin (Sanguinus, Leontopithecus spp.)	☐ Farm Animals (Horse, Sheep, Pigs, Cattle, Goats)
☐ Bullfrog (Rana catesbeiana)	☐ Chimpanzee (Pan troglodytes)	[Enter your own model organism - up to 9 characters]
		[_____]