

Directorate for Biological Sciences

Division of Molecular and Cellular Biosciences

Proposal Classification Form

For each of the categories below, select those attributes that best describe the content of your proposal. You must select at least one attribute in each category. The information you provide assists in fulfilling NSF's reporting requirements.

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)

- | | | |
|---|--|---|
| <input type="checkbox"/> Astronomy
<input type="checkbox"/> Chemistry
<input type="checkbox"/> Computer Science
<input type="checkbox"/> Earth Science | <input type="checkbox"/> Engineering
<input type="checkbox"/> Mathematics
<input type="checkbox"/> Physics | <input type="checkbox"/> Psychology
<input type="checkbox"/> Social Sciences
<input type="checkbox"/> None of the Above |
|---|--|---|

CATEGORY III: SUBSTANTIVE AREA (Select 1 to 4)

- | | | |
|---|--|--|
| <input type="checkbox"/> BIOMATERIALS
<input type="checkbox"/> COMPUTATIONAL BIOLOGY
<input type="checkbox"/> DATABASES
<input type="checkbox"/> ENDOCRINE DISRUPTORS/
ENVIRONMENTAL
ENDOCRINOLOGY
<input type="checkbox"/> EPIGENETICS
<input type="checkbox"/> EXTREMOPHILES
<input type="checkbox"/> GENOMICS (Genome sequence,
organization, function)
<input type="checkbox"/> Viral
<input type="checkbox"/> Microbial | <input type="checkbox"/> Fungal
<input type="checkbox"/> Plant
<input type="checkbox"/> Animal
<input type="checkbox"/> HUMAN NUTRITION
<input type="checkbox"/> MARINE MAMMALS
<input type="checkbox"/> NANOSCIENCE
<input type="checkbox"/> PHOTOSYNTHESIS
<input type="checkbox"/> PLANT BIOLOGY | <input type="checkbox"/> Arabidopsis-Related Plant Research
<input type="checkbox"/> REPRODUCTIVE ANIMAL BIOLOGY
<input type="checkbox"/> SPINAL CORD/NERVE
REGENERATION
<input type="checkbox"/> Modeling (general)
<input type="checkbox"/> Modeling of Biological or Molecular Systems
<input type="checkbox"/> Computational Modeling
<input type="checkbox"/> STRUCTURAL BIOLOGY
<input type="checkbox"/> NONE OF THE ABOVE |
|---|--|--|

CATEGORY IV: INFRASTRUCTURE (Select 1 to 3)

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|--|--|---|
| <input type="checkbox"/> COLLECTIONS/STOCK CULTURES
<input type="checkbox"/> Living Organism Stock Cultures
<input type="checkbox"/> DATABASES | <input type="checkbox"/> FACILITIES
<input type="checkbox"/> Field Stations
<input type="checkbox"/> LTER Site | <input type="checkbox"/> INDUSTRY PARTICIPATION
<input type="checkbox"/> Technique Development
<input type="checkbox"/> NONE OF THE ABOVE |
|--|--|---|

CATEGORY V: HABITAT (Select 1 to 2)

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|---|---|---|
| TERRESTRIAL HABITATS | | |
| <input type="checkbox"/> GENERAL TERRESTRIAL | <input type="checkbox"/> SUBTERRANEAN/ SOIL/
SEDIMENTS | <input type="checkbox"/> EXTREME TERRESTRIAL
ENVIRONMENT |
| AQUATIC HABITATS | | |
| <input type="checkbox"/> GENERAL AQUATIC
<input type="checkbox"/> FRESHWATER | <input type="checkbox"/> MARINE
<input type="checkbox"/> HYPERSALINE | <input type="checkbox"/> EXTREME AQUATIC ENVIRONMENT |
| MAN-MADE ENVIRONMENTS | | |
| <input type="checkbox"/> CELL/TISSUE CULTURE (In Vitro) | <input type="checkbox"/> In Silico | <input type="checkbox"/> THEORETICAL SYSTEMS |

<input type="checkbox"/> OTHER ARTIFICIAL SYSTEMS	
NOT APPLICABLE	
<input type="checkbox"/> NOT APPLICABLE	

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

<input type="checkbox"/> WORLDWIDE <input type="checkbox"/> NORTH AMERICA <input type="checkbox"/> United States <input type="checkbox"/> Northeast US (CT, MA, ME, NH, NJ, NY, PA, RI, VT) <input type="checkbox"/> Northcentral US (IA, IL, IN, MI, MN, ND, NE, OH, SD, WI) <input type="checkbox"/> Northwest US (ID, MT, OR, WA, WY) <input type="checkbox"/> Southeast US (DC, DE, FL, GA, MD, NC, SC, WV, VA) <input type="checkbox"/> Southcentral US (AL, AR, KS, KY, LA, MO, MS, OK, TN, TX) <input type="checkbox"/> Southwest US (AZ, CA, CO, NM, NV, UT) <input type="checkbox"/> Alaska <input type="checkbox"/> Hawaii <input type="checkbox"/> Puerto Rico <input type="checkbox"/> Canada <input type="checkbox"/> Mexico <input type="checkbox"/> CENTRAL AMERICA (Mainland) <input type="checkbox"/> Caribbean Islands <input type="checkbox"/> Bermuda/Bahamas <input type="checkbox"/> SOUTH AMERICA	<input type="checkbox"/> Eastern South America (Guyana, Fr. Guiana, Suriname, Brazil) <input type="checkbox"/> Northern South America (Colombia, Venezuela) <input type="checkbox"/> Southern South America (Chile, Argentina, Uruguay, Paraguay) <input type="checkbox"/> Western South America (Ecuador, Peru, Bolivia) <input type="checkbox"/> EUROPE <input type="checkbox"/> Eastern Europe <input type="checkbox"/> Russia <input type="checkbox"/> Scandinavia <input type="checkbox"/> Western Europe <input type="checkbox"/> ASIA <input type="checkbox"/> Central Asia <input type="checkbox"/> Far East <input type="checkbox"/> Middle East <input type="checkbox"/> Siberia <input type="checkbox"/> South Asia <input type="checkbox"/> Southeast Asia <input type="checkbox"/> AFRICA	<input type="checkbox"/> North Africa <input type="checkbox"/> African South of the Sahara <input type="checkbox"/> East Africa <input type="checkbox"/> Madagascar <input type="checkbox"/> South Africa <input type="checkbox"/> West Africa <input type="checkbox"/> AUSTRALASIA <input type="checkbox"/> Australia <input type="checkbox"/> New Zealand <input type="checkbox"/> Pacific Islands <input type="checkbox"/> ANTARCTICA <input type="checkbox"/> ARCTIC <input type="checkbox"/> ATLANTIC OCEAN <input type="checkbox"/> PACIFIC OCEAN <input type="checkbox"/> INDIAN OCEAN <input type="checkbox"/> OTHER REGIONS (Not defined) <input type="checkbox"/> NOT APPLICABLE
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CATEGORY VII: CLASSIFICATION OF ORGANISMS (Select 1 to 4)

<input type="checkbox"/> VIRUSES <input type="checkbox"/> Bacterial <input type="checkbox"/> Plant <input type="checkbox"/> Animal <input type="checkbox"/> PROKARYOTES <input type="checkbox"/> Archaeobacteria <input type="checkbox"/> Cyanobacteria <input type="checkbox"/> Eubacteria <input type="checkbox"/> PROTISTA (PROTOZOA) <input type="checkbox"/> FUNGI <input type="checkbox"/> Filamentous Fungi <input type="checkbox"/> Yeasts <input type="checkbox"/> LICHENS <input type="checkbox"/> SLIME MOLDS	<input type="checkbox"/> ALGAE <input type="checkbox"/> PLANTS <input type="checkbox"/> NON-VASCULAR PLANTS <input type="checkbox"/> VASCULAR PLANTS <input type="checkbox"/> GYMNOSPERMS <input type="checkbox"/> ANGIOSPERMS <input type="checkbox"/> ANIMALS <input type="checkbox"/> INVERTEBRATES <input type="checkbox"/> Hexapoda (Insecta) (Insects) <input type="checkbox"/> VERTEBRATES <input type="checkbox"/> FISHES <input type="checkbox"/> Chondrichthyes (Cartilaginous Fishes) (Sharks, Rays, Ratfish) <input type="checkbox"/> Osteichthyes (Bony Fishes) <input type="checkbox"/> AMPHIBIA	<input type="checkbox"/> REPTILIA <input type="checkbox"/> AVES (Birds) <input type="checkbox"/> MAMMALIA <input type="checkbox"/> Primates <input type="checkbox"/> Monkeys <input type="checkbox"/> Apes (Gibbons, Orang-utan, Gorilla, Chimpanzee) <input type="checkbox"/> Humans <input type="checkbox"/> Rodentia <input type="checkbox"/> Laboratory Rodents (Rat, Mouse, Guinea Pig, Hamster) <input type="checkbox"/> Non-Laboratory Rodents <input type="checkbox"/> Marine Mammals (Seals, Walrus, Whales, Otters, Dolphins, Porpoises) <input type="checkbox"/> TRANSGENIC ORGANISMS <input type="checkbox"/> NO ORGANISMS
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CATEGORY VIII: MODEL ORGANISM (Select ONE)

<input type="checkbox"/> NO MODEL ORGANISM MODEL ORGANISM (Choose from the list or input up to 9 characters) VIRUS/BACTERIA <input type="checkbox"/> Escherichia coli <input type="checkbox"/> Bacillus subtilis PROTISTA <input type="checkbox"/> Chlamydomonas reinhardtii	FUNGI <input type="checkbox"/> Dictyostelium <input type="checkbox"/> Saccharomyces cerevisiae <input type="checkbox"/> Saccharomyces pombe PLANT <input type="checkbox"/> Mouse-Ear Cress (Arabidopsis thaliana) <input type="checkbox"/> Corn (Zea mays)	ANIMAL <input type="checkbox"/> Nematode (Caenorhabditis elegans) <input type="checkbox"/> Fruitfly (Drosophila melanogaster) <input type="checkbox"/> African Clawed Frog (Xenopus laevis) <input type="checkbox"/> Mouse, Laboratory [Enter your own model organism - up to 9 characters] <input type="text"/>
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