

Archaea Microbiology Internship Topics

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Active Categories

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Focused Areas

Internships
Internships

Archaea Microbiology Internship Categories

AI Archaeal Genome Evolution Research https://internships.nthrys.com/archaea-microbiology/ai-archaeal-genome-evolution-research	Machine Learning Archaea Ecology Research https://internships.nthrys.com/archaea-microbiology/machine-learning-archaea-ecology-research
AI Methanogen Biology & Function Research https://internships.nthrys.com/archaea-microbiology/ai-methanogen-biology-function-research	AI Thermophilic Archaea Enzyme Research https://internships.nthrys.com/archaea-microbiology/ai-thermophilic-archaea-enzyme-research
AI Archaeal Lipid & Membrane Biology Research https://internships.nthrys.com/archaea-microbiology/ai-archaeal-lipid-membrane-biology-research	AI Halophilic Archaea Physiology Research https://internships.nthrys.com/archaea-microbiology/ai-halophilic-archaea-physiology-research
AI Archaea-Bacteria Interaction Research https://internships.nthrys.com/archaea-microbiology/ai-archaea-bacteria-interaction-research	AI CRISPR in Archaea Biology Research https://internships.nthrys.com/archaea-microbiology/ai-crispr-archaea-biology-research
AI Archaea Gut Microbiome Role Research https://internships.nthrys.com/archaea-microbiology/ai-archaea-gut-microbiome-role-research	AI Asgard Archaea Evolutionary Research https://internships.nthrys.com/archaea-microbiology/ai-asgard-archaea-evolutionary-research
Archaeal Extremophile Stress Response Mechanisms https://internships.nthrys.com/archaea-microbiology/archaeal-extremophile-stress-response-mechanisms	Methanotrophic Archaea Carbon Cycling Analysis https://internships.nthrys.com/archaea-microbiology/methanotrophic-archaea-carbon-cycling-analysis
Archaeal Quorum Sensing Communication Networks https://internships.nthrys.com/archaea-microbiology/archaeal-quorum-sensing-communication-networks	Hyperthermophilic Archaeal Protein Crystallography https://internships.nthrys.com/archaea-microbiology/hyperthermophilic-archaeal-protein-crystallography
Archaeal Biofilm Formation and Architecture Study https://internships.nthrys.com/archaea-microbiology/archaeal-biofilm-formation-architecture-study	Subsurface Archaeal Community Profiling Methods https://internships.nthrys.com/archaea-microbiology/subsurface-archaeal-community-profiling-methods
Archaeal Virus-Host Interaction Dynamics Research https://internships.nthrys.com/archaea-microbiology/archaeal-virus-host-interaction-dynamics-research	Acidophilic Archaeal Survival Acidic Mine Drainage https://internships.nthrys.com/archaea-microbiology/acidophilic-archaeal-survival-acidic-mine-drainage
Archaeal Ammonia Oxidation Nitrification Pathway https://internships.nthrys.com/archaea-microbiology/archaeal-ammonia-oxidation-nitrification-pathway	Deep-Sea Hydrothermal Vent Archaeal Ecology https://internships.nthrys.com/archaea-microbiology/deep-sea-hydrothermal-vent-archaeal-ecology
Archaeal Horizontal Gene Transfer Detection Methods https://internships.nthrys.com/archaea-microbiology/archaeal-horizontal-gene-transfer-detection-methods	Psychrophilic Archaeal Cold Adaptation Biochemistry https://internships.nthrys.com/archaea-microbiology/psychrophilic-archaeal-cold-adaptation-biochemistry
Archaeal Secondary Metabolite Production Screening https://internships.nthrys.com/archaea-microbiology/archaeal-secondary-metabolite-production-screening	Archaeal Plasmid Biology and Genetic Engineering https://internships.nthrys.com/archaea-microbiology/archaeal-plasmid-biology-genetic-engineering
Salt Lake and Hypersaline Archaeal Biodiversity https://internships.nthrys.com/archaea-microbiology/salt-lake-hypersaline-archaeal-biodiversity	Archaeal rRNA Gene Primer Development Validation https://internships.nthrys.com/archaea-microbiology/archaeal-rna-gene-primer-development-validation
Thermophilic Archaeal Cellulase Enzyme Discovery https://internships.nthrys.com/archaea-microbiology/thermophilic-archaeal-cellulase-enzyme-discovery	Archaeal Dormancy and Spore Formation Mechanisms https://internships.nthrys.com/archaea-microbiology/archaeal-dormancy-spore-formation-mechanisms
Sulfate-Reducing Archaeal Metabolism and Ecology https://internships.nthrys.com/archaea-microbiology/sulfate-reducing-archaeal-metabolism-ecology	Archaeal Iron Oxidation and Biomineralization Study https://internships.nthrys.com/archaea-microbiology/archaeal-iron-oxidation-biomineralization-study
Archaeal Codon Usage Bias and Translation Efficiency https://internships.nthrys.com/archaea-microbiology/archaeal-codon-usage-bias-translation-efficiency	Archaeal Antibiotic Resistance Gene Characterization https://internships.nthrys.com/archaea-microbiology/archaeal-antibiotic-resistance-gene-characterization
Archaeal Chemotaxis Signal Transduction Pathways https://internships.nthrys.com/archaea-microbiology/archaeal-chemotaxis-signal-transduction-pathways	Archaeal Carbohydrate Metabolism and Enzyme Kinetics https://internships.nthrys.com/archaea-microbiology/archaeal-carbohydrate-metabolism-enzyme-kinetics
Permafrost Archaeal Community Thaw Response Study https://internships.nthrys.com/archaea-microbiology/permafrost-archaeal-community-thaw-response-study	Archaeal Ribozyme Function and Evolution Analysis https://internships.nthrys.com/archaea-microbiology/archaeal-ribozyme-function-evolution-analysis

Archaeal Bioluminescence and Photosynthesis Potential https://internships.nthrys.com/archaea-microbiology/archaeal-bioluminescence-photosynthesis-potential	Archaeal Endospore Ultrastructure and Composition https://internships.nthrys.com/archaea-microbiology/archaeal-endospore-ultrastructure-composition
Geothermal Field Archaeal Enrichment Culture Optimization https://internships.nthrys.com/archaea-microbiology/geothermal-field-archaeal-enrichment-culture-optimization	Archaeal Lipopolysaccharide Biosynthesis and Structure https://internships.nthrys.com/archaea-microbiology/archaeal-lipopolysaccharide-biosynthesis-structure
Anaerobic Oxidation of Methane Archaeal Partnership https://internships.nthrys.com/archaea-microbiology/anaerobic-oxidation-methane-archaeal-partnership	Archaeal Nucleotide Biosynthesis Pathway Reconstruction https://internships.nthrys.com/archaea-microbiology/archaeal-nucleotide-biosynthesis-pathway-reconstruction
Soda Lake Archaeal Carbonate Chemistry Adaptation https://internships.nthrys.com/archaea-microbiology/soda-lake-archaeal-carbonate-chemistry-adaptation	Archaeal DNA Repair and Recombination Gene Function https://internships.nthrys.com/archaea-microbiology/archaeal-dna-repair-recombination-gene-function
Archaeal Symbiosis with Eukaryotic Hosts Research https://internships.nthrys.com/archaea-microbiology/archaeal-symbiosis-eukaryotic-hosts-research	Archaeal Magnetotaxis and Magnetosome Biogenesis https://internships.nthrys.com/archaea-microbiology/archaeal-magnetotaxis-magnetosome-biogenesis
Archaeal Whole Genome Sequencing Assembly Pipeline https://internships.nthrys.com/archaea-microbiology/archaeal-whole-genome-sequencing-assembly-pipeline	Subsurface Oil Field Archaeal Consortium Ecology https://internships.nthrys.com/archaea-microbiology/subsurface-oil-field-archaeal-consortium-ecology
Archaeal Single Cell Genomics and Transcriptomics https://internships.nthrys.com/archaea-microbiology/archaeal-single-cell-genomics-transcriptomics	Archaeal Biosurfactant Production and Application https://internships.nthrys.com/archaea-microbiology/archaeal-biosurfactant-production-application

Archaea Microbiology Internship Topics and Focused Areas

No active focused areas are currently available.

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