



Vaccine Research & Development

BACTERIAL VACCINES & TECHNOLOGY OPEN POSITIONS - 2019

Department Bacterial Vaccines and Technology Mission Statement:

Deliver first in class vaccines to address unmet medical needs through understanding bacterial infections and host responses

Title	Job Requisition ID & Link
Director <ul style="list-style-type: none">• <i>Translational researcher to focus on bacterial disease mechanisms and correlates for protection</i>• <i>Doctoral level degree or equivalent with at least 8 years industry/public health experience</i>	<u>4734411</u>
Ex Vivo Research Scientist <ul style="list-style-type: none">• <i>The incumbent will be a research scientist with expertise in analysis and design of in vitro experiments to complement ongoing studies in laboratory animals</i>• <i>Bachelor's degree required. At least 5 years of relevant laboratory experience, or M.S. in immunology, or related field and 3+ years of relevant laboratory experience preferred</i>	<u>4749565</u>
Senior Scientist <ul style="list-style-type: none">• <i>The incumbent will be structural biology to design and evaluate novel vaccine targets</i>• <i>Ph.D. in structural biology/biochemistry with emphasis on protein chemistry. 0-3 years of post-graduate experience in academia or industry</i>	<u>4744940</u>
Scientist <ul style="list-style-type: none">• <i>Identify and characterize antibodies</i>• <i>Master, 0-3 years of post-graduate experience, hands-on experience in aseptic technologies, hybridoma technology, molecular biology, phage and/or yeast display, knowledge in antibody purification and characterization is a plus</i>	<u>4745299</u>

<p>Senior Scientist</p> <ul style="list-style-type: none"> • Incumbent will conduct research directed towards identifying potential vaccine targets and characterizing their diversity among collections of different bacterial pathogens by analysis of different surface antigens including polysaccharides that are associated with disease • PhD. and post-doc industrial-academic experience in chemistry or equivalent with 3-5 years of experience required 	<p><u>4752349</u></p>
<p>Principal Scientist</p> <ul style="list-style-type: none"> • A research scientist experienced in infectious disease research with knowledge of in vivo model development, disease mechanisms and vaccine strategies • PhD. and post- doc in microbiology, chemistry, biochemistry, immunology, or related field and 3+ years of industry or academic experience preferred 	<p><u>4750279</u></p>
<p>Scientist</p> <ul style="list-style-type: none"> • Identify and characterize antibodies • Master, 0-3 years of post-graduate experience, hands-on experience in aseptic technologies, hybridoma technology, molecular biology (PCR & whole genome sequencing), knowledge in antibody purification and characterization is a plus 	<p><u>4747742</u></p>
<p>Scientist</p> <ul style="list-style-type: none"> • Bioinformatician with experience in bacterial systems • Master in bioinformatics or similar field, 0-3 years of post-graduate experience 	<p><u>4748453</u></p>
<p>Senior Associate Scientist</p> <ul style="list-style-type: none"> • The incumbent will be a subject matter expert in Microbiology/Molecular Biology and will support the whole genome sequence analysis pipeline • B.S. degree in Molecular Biology, Microbiology, or a related discipline with 3+ years relevant research experience, or M.S. degree with 1-3 years relevant experience required 	<p><u>4749078</u></p>