

Help Us Help Millions

The National Institute of Allergy and Infectious Diseases (NIAID), part of the world-renowned National Institutes of Health (NIH), conducts and supports basic and applied research to better understand, treat, and ultimately prevent infectious, immunologic, and allergic diseases. NIAID's Vaccine Research Center (VRC) has the following scientific opportunity available:

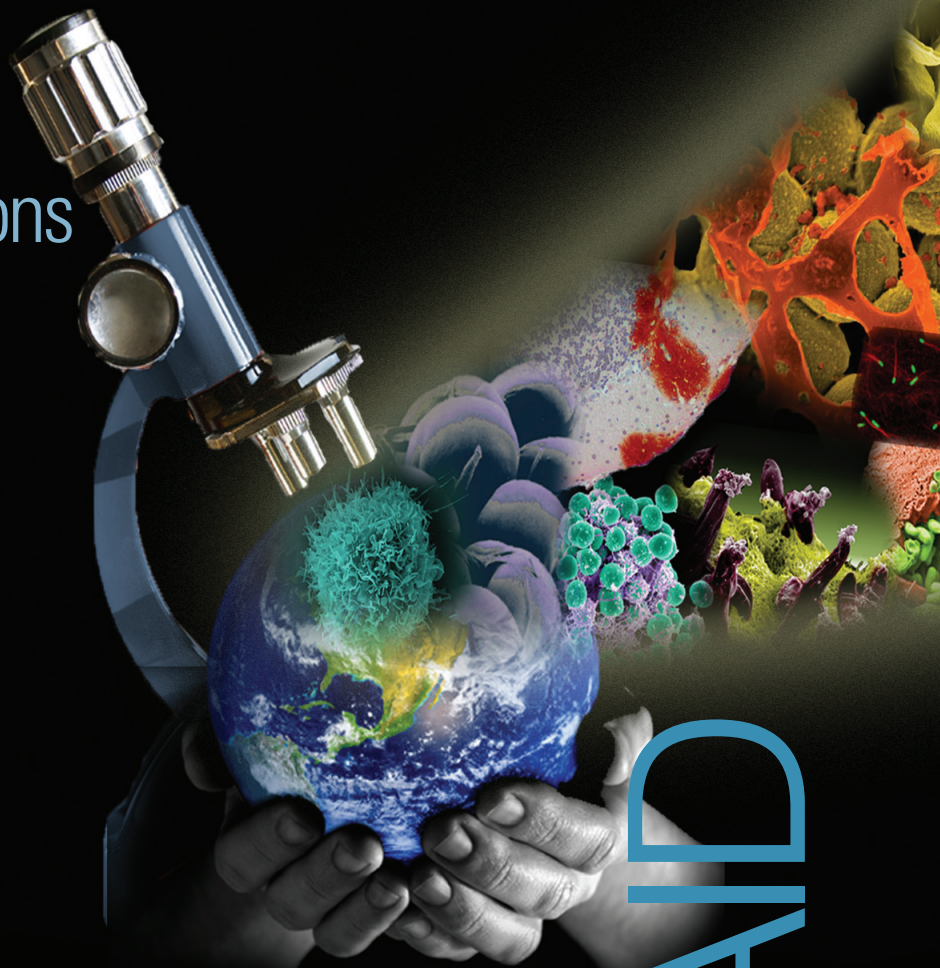
Staff Scientist

The Staff Scientist will be responsible for organizing, designing, leading, and coordinating scientific strategies for cell culture process development of VRC clinical vaccine candidates for HIV, Ebola/Marburg, influenza, and/or other global emerging diseases. Vaccine candidates may involve the development of viral vaccines, recombinant proteins, and virus-like particles.

The Staff Scientist will lead projects for small-scale process development using various culture vessels, including tissue culture flasks, shake flasks, cell factories, disposable bio-reactors, and small-scale stirred tank bio-reactors. The candidate is expected to be the project leader for at least one pre-clinical vaccine candidate. The Staff Scientist will provide both scientific and project leadership for pre-clinical cell culture projects and will lead the technical transfer of his or her clinical cell culture process to the pilot plant to meet project timelines.

Experience Requirements: The selected candidate will have a strong industrial background and be well-versed in cell culture technology, optimization, scale-up, validation, and technology transfer. Experience taking biological products from a research stage into Phase I clinical trials is required. Experience with cell culture development of vaccines is highly desirable.

Minimum Education Requirements: Ph.D in biochemical or chemical engineering or related field and a minimum of seven years of industrial cell culture development experience are required.



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Interested candidates may contact

Dr. Richard Schwartz, Chief of the Vaccine Production Program Laboratory, at (301) 594-8485, or schwartzri@mail.nih.gov for additional information about the position.

To apply, submit a curriculum vitae, bibliography, names of three references, a statement of clinical research interests, and reprints of up to three selected publications to National Institute of Allergy and Infectious Diseases, Dale and Betty Bumpers Vaccine Research Center, Office of the Chief, Attn: Dr. Richard Schwartz, Building 40, Room 5502, Convent Drive, Bethesda, MD, 20892-3015

For further information about NIAID and other available career opportunities, please visit us on the Web at <http://www.niaid.nih.gov/careers/ss>



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National Institute of Allergy and Infectious Diseases

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