

Postdoctoral Scholar Positions for Infectious Disease Research

Postdoctoral scholar with competitive salaries and benefits are available immediately in the Prof. Pegan Lab at the University of California, Riverside. The individual filling this new position will assist in my federally funded related projects that seek to develop new vaccines and therapeutics for viruses that cause Crimean Congo Hemorrhagic Fever, COVID19, and others. Our primary focus is to understand the molecular mechanisms these viruses utilize to circumvent host immunity and translate that knowledge for therapeutic benefit. For additional information about our research and recent publications, please visit our website: <https://profiles.ucr.edu/app/home/profile/scottp>

Molecular biology, mammalian protein expression, protein purification, structural biology (X-ray), biochemical characterizations as well as other drug discovery and biophysical techniques are the main research approaches for these studies. For postdoctoral positions, candidates should have a doctoral degree in molecular biology, biochemistry or related field, and strong background in cell culture, biochemical and molecular biology techniques. We welcome and strongly support scientists with diverse backgrounds who are energetic and highly motivated for career advancement. Postdoctoral salary meets or exceeds NIH NRSA standards and is commensurate upon qualifications and experience (<https://graduate.ucr.edu/postdoctoral-studies>).

A member of the world's most prestigious public university system, UC Riverside is an institution powered by an entrepreneurial spirit, a record of innovation and results, and a commitment to excellence and collaboration across disciplines. UC Riverside has a vibrant research environment (including 2 Nobel Laureates and more than a dozen of National Academies members). Our lab is housed in the state-of-the-art School of Medicine Research Building, one of UC Riverside's new modern research building. The campus is also located in a prime position close to other universities, research institutes, and biotech industries present in Southern California.

Riverside is a wonderful place to live, providing ample cultural and entertainment opportunities in a safe and comfortable community with affordable housing and living expenses. Riverside is about an hour away from beautiful beaches and ski slopes. The city offers all the cultural advantages of any U.S. city, together with the amazing all-year-round weather of sunny Southern California.

Preference will be given to candidates with research experience in utilizing the above described research techniques as well as having at least one first author publication. Preference is also given to those with one or more 1st author publication and a strong desire to perform infectious disease research. Ability to work both independently and cooperatively within a team is essential. Applicants should send a CV, a brief research statement, and the names/contact information of three references to Prof. Scott Pegan via email: scottp@medsch.ucr.edu