Seeking a Postdoctoral Associate in X-ray Crystallography

An NIH funded postdoctoral position is available in the Slade Laboratory at Virginia Tech for highly motivated individuals to obtain X-ray crystal structures and co-crystal structures with inhibitors of the essential isoprenoid precursor biosynthesis protein IspD from the malarial parasite Plasmodium falciparum. This position is a collaborative effort between the Slade Lab and the laboratories of Paul Carlier, Ph.D. (Chemistry, Virginia Tech, [http://www.carliergroup.chem.vt.edu](http://www.carliergroup.chem.vt.edu)) and M. Belen Cassera, Ph.D. (Biochemistry and Molecular Biology, UGA, [http://www.bmb.uga.edu/directory/belen-cassera](http://www.bmb.uga.edu/directory/belen-cassera)). Eligible candidates must have a recently earned (0-2 years) advanced degree (PhD, MD, or equivalent). Published experience in protein X-ray crystallography, molecular biology, and biochemistry is required.

The Slade Laboratory ([http://www.thesladelab.com](http://www.thesladelab.com)) in the Department of Biochemistry at Virginia Tech is a vibrant and diverse group that specializes in creating new genetic, biochemical, and synthetic tools to understand host pathogen interactions in multiple diseases. Virginia Tech is a world class research university that is located in Blacksburg, Virginia in the beautiful Blue Ridge Mountains.

Qualified applicants must electronically submit online application, cover letter stating research experience and interests, curriculum vitae, and a list of 3 references to jobs.vt.edu. Apply to posting #SR0160220. Applicant screening will begin on February 22, 2017 and continue until the position is filled. Inquiries should be directed to Dr. Daniel Slade Search Committee Chair, [dslade@vt.edu](mailto:dslade@vt.edu). Virginia Tech is committed to building a culturally diverse faculty and strongly encourages applications from women and minorities.

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For inquiries regarding non-discrimination policies, contact the executive director for Equity and Accessibility at 540-231-2010 or Virginia Tech, North End Center, Suite 2300 (0318), 300 Turner St. NW, Blacksburg, VA 24061.

If you are an individual with a disability and desire accommodation please contact the hiring department or contact University ADA Services [http://oea.vt.edu/ada-accessibility-services.html](http://oea.vt.edu/ada-accessibility-services.html) with any questions.