



UNIVERSITY OF
NOTRE DAME

Department of Chemistry & Biochemistry

Postdoctoral Fellowship in Chemical Biology

The laboratory of Prof. Juan Del Valle in the Department of Chemistry & Biochemistry at the University of Notre Dame is currently accepting applications for an open Postdoctoral position in Chemical Biology and Drug Discovery. Research projects will focus on the development of constrained peptidomimetics targeting protein-protein interactions relevant to cancer and neurodegenerative diseases. Duties will include recombinant protein expression/purification, development of in vitro biochemical assays, and evaluation of optimized inhibitors in cellular assays. Candidates must have a Ph.D. in a relevant field and a strong background in chemical biology. Priority will be given to highly motivated, recent Ph.D. graduates with additional experience in drug design, molecular pharmacology, and/or structural biology. Our group offers opportunities for additional scientific growth in the areas of biophysical chemistry and targeted-oriented synthesis. Involvement in other ongoing interdisciplinary efforts will be an option for interested candidates.

Applicants should send a cover letter, complete CV, and contact information for three references electronically (pdf) to Prof. Juan Del Valle at jdelvalle@nd.edu. Review of applications will begin immediately and continue until the position is filled. Please visit delvallelab.weebly.com for more information.

The University of Notre Dame has exceptional facilities for conducting biomedical research, including state-of-the-art mass spectrometry, crystallography, NMR, microscopy, genomics, and imaging facilities, among others. The successful candidate will have access to an array of resources throughout the College of Science and in the Warren Family Research Center for Drug Discovery and Development, which includes Biological Screening, Chemical Synthesis, and Computer-aided Molecular Design Core Facilities. The Del Valle laboratory and the Warren Center are housed in recently completed McCourtney Hall, a 220,000 square foot building dedicated to research in the molecular sciences and engineering.

Postdoctoral Scholars at the University of Notre Dame enjoy a highly competitive compensation and benefits package that includes a retirement plan, medical/dental/vision insurance, paid-time-off, parental leave, and educational reimbursement, among other benefits. The University of Notre Dame seeks to attract, develop, and retain the highest quality faculty, staff and administration. The University is an Equal Opportunity Employer, and is committed to building a culturally diverse workplace. We strongly encourage applications from female and minority candidates, veterans and individuals with disabilities.