



UNIVERSITY OF NOTRE DAME  
251 NIEUWLAND SCIENCE HALL  
NOTRE DAME, INDIANA 46556-5670

July 8, 2010

Dear Friends:

We are writing to solicit your help in identifying outstanding candidates for two postdoctoral positions in our laboratories. Please bring this to the attention of your students and kindly distribute this e-mail among your colleagues, as you see fit.

A brief description of the positions is given below:

**Biochemists/Microbiologist/Analytical Chemists/Drug Metabolism-Pharmacokinetic Scientist:** Two postdoctoral, possibly three, positions suitable for individuals of background in biochemistry, microbiology, analytical chemistry or drug metabolism/pharmacokinetics are available. The qualified applicants will have the Ph.D. degree in one of these disciplines. The tasks involve molecular biology, protein chemistry, microbiology, performing kinetics experiments, identifying metabolites, determining drug concentrations in blood and tissues, determining the pharmacokinetic properties of drugs, determining drug-drug interactions, enzyme induction, and P450s involved in drug metabolism. Not any one candidate would have experience in all these tasks and we will be pleased to provide training. Knowledge of enzyme chemistry is desirable, but not a requirement. The projects deal with novel antibiotic classes and mechanisms of resistance to them. The work environment is multidisciplinary and the successful candidates will have the opportunity to work among a large group of scientists of similar interests within our groups.

South Bend, Indiana, is a college town and a wonderful place to live. The cost of living is relatively low, so students and postdocs enjoy a higher standard of living compared to other locations. The city is within 1.5 hours of Chicago by car and there are regular train and air service as well.

Interested candidates should e-mail their curriculum vitae, along with the names of three individuals who would be able to write letters of recommendations on their behalf to either of the addresses below:

Prof. Mayland Chang ([mchang@nd.edu](mailto:mchang@nd.edu)) or Prof. Shahriar Mobashery ([mobashery@nd.edu](mailto:mobashery@nd.edu))  
Department of Chemistry and Biochemistry  
251 Nieuwland Science Hall  
University of Notre Dame  
Notre Dame, IN 46556 USA

With very best regards and good wishes,

A handwritten signature in black ink that reads "Mayland Chang".

A handwritten signature in black ink that reads "Shahriar Mobashery".