The University of California, Davis, School of Medicine, Department of Pharmacology invites applications for two full time academic positions (split 50% regular tenure track series and 50% in-residence series) at the Assistant/Associate Professor level. [http://www.ucdmc.ucdavis.edu/pharmacology](http://www.ucdmc.ucdavis.edu/pharmacology). The Pharmacology Department is housed in the UC Davis Genome Center with a new Department Chair, Dr. Donald M. Bers, Ph.D. The Department has strong links to the Cardiovascular Research Program, Genome Center, Center for Neuroscience, Physiology and Membrane Biology, Biomedical Engineering and UC Davis Health System Cancer Center.

Candidates must possess a Ph.D. and/or M.D. degree and at least two years of productive postdoctoral experience. Individuals selected for these positions will be expected to build or continue a successful, independent, extramurally funded research program and to achieve excellence in the teaching of basic sciences to medical and graduate students. The most important criteria in the consideration of applications are: 1) a record of excellence, creativity, and initiative in research, which establishes a strong potential to build a vigorous and competitive research program; and 2) a demonstrated ability to communicate effectively as a teacher. Applicants for these positions should have research experience and plans that focus on the regulation of plasma membrane ion transporters (e.g. Na/K-ATPase) and/or protein kinase signaling in cardiac hypertrophy. Strong experience in fluorescence microscopy is essential and should be complemented by either strength in molecular biology or patch clamp.

The Davis campus is the third largest in the University of California system and ranks among the nation’s top 20 universities in research funding. Applicants should send a CV, up to three key reprints, synopsis of research plans, and a summary of teaching experience and should arrange for three to five letters of reference to be sent to: Donald M. Bers, Ph.D., Silva Chair for Cardiovascular Research and Distinguished Professor & Chair, Department of Pharmacology, 3502 GBSF, University of California, Davis, CA 95616 via e-mail to Linda Petty: lapetty@ucdavis.edu. For full consideration, applications should be received by October 30, 2010. However, the position will remain open until filled through June 30, 2012.

The University of California, Davis is an affirmative action/equal opportunity employer with a strong institutional commitment to the achievement of diversity among its faculty, staff, and students.