

## Research Assistant Professor

The Department Pharmacology is seeking an experienced Research Assistant Professor in stem cell biology to manage a stem cell core facility. Job duties include the maintenance and differentiation of pluripotent stem cells, optimization and standardization of stem cell differentiation protocols, the development of novel stem cell lines using genome editing tools and the differentiation of stem cells to generate organoids. This is a hands-on lab-based role at the forefront of iPSC technology. The ideal applicant should have extensive prior experience with mammalian iPSC differentiation. Candidates must have a PhD or equivalent doctoral degree with experience in designing and performing mammalian stem cell experiments as well as molecular biology expertise such as using real time PCR and gene silencing (siRNA or shRNA). For consideration, please apply to this link <https://employ.uillinois.edu/admin/jobs/candidates/list.cfm?jobID=131336>. The University of Illinois conducts background checks on all job candidates upon acceptance of contingent offer of employment. Background checks will be performed in compliance with the Fair Credit Reporting Act. The University of Illinois at Chicago is an affirmative action, equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, protected veteran status or status as an individual with a disability.