

**Job title:** Post-doctoral fellow

**Description:** Postdoctoral fellow positions are available in the laboratory of Dr. Ying Xia (<http://eh.uc.edu/personnel/ying-xia>) in the Department of Environmental Health, University of Cincinnati Medical Center. The project will use genetic, molecular biological and toxicological tools to investigate signal transduction mechanisms of embryonic/fetal development and explore gene-environment interaction basis of developmental diseases. Project will also involve embryonic stem cells, single cell analyses, histology and imaging techniques.

We are seeking candidates who are self-motivated and career-oriented to join an exciting highly interactive research team. Education and skills required for consideration include:

- Ph.D. in biochemistry, cell biology, developmental biology, toxicology, stem cell biology or related field with less than 2 years of experience
- Experience in molecular, developmental and cell biology is desired
- Experience in animal surgery, cell culture, immunohistology, molecular biology, and stem cell biology is a plus.
- Ability to carry out independent research and prepare manuscripts for publication
- Demonstrate record of productivity

The University of Cincinnati's Department of Environmental Health, located in the Kettering Complex, occupies 91,000 sq ft of laboratory and office space. The Department has nationally recognized NIH funded environmental research programs and is the home of the NIEHS designated-Center for Environmental Genetics. It provides unmatched scientific environment and offers active graduate and postdoctoral training programs.

The position is full time with standard benefits and health insurance, immediately available. Salary ranges from \$35-\$40k depending on experience and ability, with an initial 1-year appointment, renewable based on performance.

Application should send your cover letter and CV to [Ying.Xia@uc.edu](mailto:Ying.Xia@uc.edu)