

PhD Position in Surface Water-Groundwater Modeling, UC Riverside

The Catchment Hydrology and Spatial Analysis lab (<http://www.hooriajami.ucr.edu/>) at the University of California Riverside (UCR) led by Dr. Hoori Ajami, invites applications from prospective PhD students interested in pursuing research in mountain hydrology and modeling.

Project: The focus of this NSF-funded project is on understanding and quantifying mountain system recharge processes in the Sierra Nevada, California. The project will have a field and modeling component.

Qualifications: Applicants must hold a BS degree in Hydrology, Environmental Sciences/Civil Engineering or related disciplines. Candidates with a MS degree are preferred.

Skills: The ideal candidate would have a strong quantitative background and computer programming skills. Previous experience in hydrologic modeling, isotope hydrology and GIS are preferred.

Application contents: Curriculum Vitae, Statement of research interest (1–2 pages), Unofficial transcripts, GRE scores, and Contact information of 3 referees.

For consideration, please send your application to Dr. Hoori Ajami (hoori.ajami@ucr.edu). Review of applications will start immediately and continue until the position is filled. Applicants can apply through [Environmental Sciences](#) or [Chemical & Environmental Engineering](#) Graduate Programs at UC Riverside.