

The Department of Earth & Atmospheric Sciences at the University of Houston has openings for 2 Post-Doctoral Fellows in atmospheric chemistry modeling. The successful candidates will join the Atmospheric Chemistry Modeling Group of Dr. Yuxuan Wang and work on research projects that cover urban air pollution, emissions constraints, and climate-chemistry interactions.

Applicants should have a Ph.D. in atmospheric chemistry or related fields and have substantial experience in 3-D modeling including but not limited to GEOS-Chem, WRF, WRF-Chem, CAMx, CMAQ, or CESM. Strong programming skills and experience in modeling analysis of field campaign observations and satellite observations are highly desirable. Visit us at <https://www.yxwanggroup.net/>

The initial term of appointment is for 12 months, renewable depending on performance and funding. To apply, please email a cover letter, CV, contact information for three referees to Prof. Yuxuan Wang (ywang246@central.uh.edu).

The position is available immediately and will be open till filled. Priority consideration will be given for applications submitted before Nov 1st, 2022, and applications will be reviewed till the position is filled. This position is subject to the University's background check policy.

The University of Houston is an equal opportunity/affirmative action employer. It is centrally located in Houston, the fourth largest city in the US and the most diverse metropolitan area in Texas.