Postdoctoral Position at the University of Houston

The Department of Earth & Atmospheric Sciences at the University of Houston has an opening for a Post-Doctoral Fellow in atmospheric chemistry modeling. The successful candidate will join the Atmospheric Chemistry Modeling Group of Dr. Yuxuan Wang (www.yxwanggroup.net) and have the opportunity to work on research projects that cover urban air pollution, satellite and field campaign data analysis, and climate-chemistry interactions.

Applicants should have a Ph.D. in atmospheric chemistry or related fields and substantial experience in 3-D modeling including but not limited to GEOS-Chem, WRF-GC, CAMx, or WRF-Chem. Strong coding experience in analysis of model outputs and satellite observations is highly desirable.

The initial term of appointment is for 12 months, renewable depending on funding and performance. To apply, please email a CV, contact information for three references, and a brief statement of research interest to Prof. Yuxuan Wang (wwang246@central.uh.edu).

The position can start as early as September 2023. Priority consideration will be given for applications submitted on or before Oct 1st, 2023, and applications will be reviewed till the position is filled. This position is subject to the University's background check policy.