PhD positions in Urban Climate at the University of Oklahoma (Meteorology/Geography and Environmental Sustainability)

The **Sustainable URban Futures (SURF) Lab** in the School of Meteorology and the Department of Geography and Environmental Sustainability at the **University of Oklahoma** in Norman, Oklahoma, USA is seeking self-motivated doctoral students who are willing to pursue research in the areas of **urban climate and urban meteorology**. The successful candidate will enroll in the Ph.D. program in either **Meteorology** or **Geography and Environmental Sustainability**.

For prospective Ph.D. students, a master's degree in meteorology, atmospheric science, geography, engineering, Earth science, or environmental science is preferred but not required. Candidates with experience in using programming languages, geographic information system, and/or remote sensing products are especially encouraged to apply. Successful candidates will work with **Dr. Chenghao Wang** and his collaborators at the University of Oklahoma and other research institutes. With the strong modeling and/or data analysis skills developed during the training, successful candidates will have the opportunity to study a wide range of urban issues and challenges as well as potential mitigation and adaptation measures on the path toward sustainable and resilient urban environments, and eventually to push the boundaries of our knowledge about past, present, and future cities.

If you are interested, please contact Dr. Chenghao Wang (<u>chenghao.wang@ou.edu</u>) by Oct 15, 2022 and attach (1) a copy of your CV, (2) a **brief statement** that highlights your interest (and skills and previous research experience, if applicable) relevant to the Sustainable URban Futures (SURF) Lab, and (3) a copy of unofficial **academic transcripts**. Review of applications will begin immediately and continue until the position is filled.

Founded in 1890, the University of Oklahoma is a public research university located in Norman, Oklahoma just 20 mins. south of Oklahoma City, one of the top 50 metropolitan areas in the United States. The university is classified among "R1: Doctoral Universities – Very high research activity". More information regarding the University of Oklahoma, the School of Meteorology, the Department of Geography and Environmental Sustainability, and available degree programs can be found https://sites.create.ou.edu/chenghaowang/about/.

For further information, please contact Dr. Chenghao Wang (chenghao.wang@ou.edu).

