CIMMS Undergraduate Research Assistant Position at the National Weather Center

Job Function: The Remote Sensing Hydrology group (http://hydro.ou.edu) at the University of Oklahoma/National Weather Center is seeking an enthusiastic undergraduate student in good academic standing who would like to gain experience in a research environment by providing technical expertise and programming skills. The person in this position will work closely with Dr. JJ Gourley, Professor Hernan Moreno and other members at the NOAA National Weather Center in data processing, results analysis and plot creation. The student is expected to be involved in regular group meetings and will contribute to other projects by supplying assistance in managing (i.e., reading, reformatting, resampling, analyzing and displaying) large and diverse data sets.

Minimum qualifications: fulltime enrollment, GPA > 3.0, programing skills.

Preferred qualifications: C/C++ or Fortran, Unix/Linux, R (MATLAB or Python), Bash.

Required education/experience: Major in computer science, meteorology, civil engineering, environmental science, or geography.

Rate of pay: $8.50-$10.00/hour commensurate with qualifications

Hours/week: 20

Please send your CV to moreno@ou.edu and jj.gourley@noaa.gov. Qualified students will be called to an interview at the end of February 2016.