

TWO RESEARCH EXPERIENCE FOR TEACHERS POSITIONS are available starting July 5, 2016 for a 4-week program with The Center for Next Generation Photovoltaics (NGPV) which is based at The University of Texas at Austin. The primary task of the RET teachers will involve working alongside PhD students to develop both perovskite and CuInSe₂ nanocrystal-based photovoltaic (solar energy) devices and to create curriculum for their own use that will be shared with individuals who visit the NGPV website (www.nextgenpv.org).

The hands-on experience of making and testing solar cells will provide the teacher with a unique perspective on how to teach about solar cells and photovoltaic devices to the general public and to K-12 students. The hope is that the teacher will adopt the teaching materials that they are involved in creating to foster their adoption for K-12 education more broadly.

In addition to the work here at UT, the teachers will meet weekly in person and/or virtually with undergraduate students who are working within the Center which is made up of UT Austin, Colorado State University and Texas A&M University College Station and Central Texas. There will be opportunities for ongoing collaboration after the program period ends as well.

The position is open to active K-12 and/or community college teachers. Each teacher will receive a stipend of \$4,500 which will cover their funding and assist with acquiring short-term housing if it is required.

Interested parties should send a copy of their CV and any other additional supporting documents to Jon Peck at jon.peck@utexas.edu.