

Three Faculty Positions in Photovoltaics:
One Endowed Chair and two Junior Positions

The Department of Physics and Astronomy at the University of Toledo (UT) invites applications for three faculty positions. One position, the Ohio Research Scholar Endowed Chair in Photovoltaics (PV), may be connected to one or both of the Junior Positions if appropriate, though this is not required. The successful applicants are expected to participate in a broad statewide initiative in PV as members of the Wright Center for Photovoltaics Innovation and Commercialization (www.pvic.org). Joint appointments in other departments/colleges and in UT's School of Solar and Advanced Renewal Energy are likely, and some teaching at the undergraduate and graduate level will be expected as well. Candidates are sought with exceptional experience and qualifications in any area(s) of PV. Successful candidates will desire to collaborate broadly with university colleagues and industrial partners on PV science and technology and plan to establish world-class infrastructure and capabilities to fabricate and/or analyze PV materials, interfaces, and/or device structures. They will also be expected to involve graduate and undergraduate students in their research program.

The Ohio Research Scholar Endowed Chair and the Junior positions will be supported by significant start-up packages with funds from the Ohio Department of Development and the University. These positions are part of an ongoing effort by the State of Ohio and the University of Toledo to maintain and grow Photovoltaics excellence and leadership in Northwest Ohio.

A Ph.D. in Physics, Chemistry, Materials Science or a closely related field is required, as well as research experience beyond the Ph.D. A strong track record of external research support is required for the senior position, whereas candidates for the other two positions must demonstrate considerable potential for attracting external support (an existing track record is a plus). We encourage women and minority candidates to apply.

Applications and letters of reference should be sent by email to:
pvic_hiring@utoledo.edu

The application package (one .pdf document) should include a cover letter stating the position(s) of interest, curriculum vitae, research plan (3 pages maximum), teaching statement (1 page), and the names and contact information for at least 3 references who have been requested to submit letters on behalf of the applicant. Individual applications will begin to be reviewed as soon as complete, including the receipt of 3 reference letters. Consideration of applications will continue until the positions are filled.

The University of Toledo is an Equal Access, Equal Opportunity, Affirmative Action Employer and Educator.