Building Ohio’s Sustainable Energy Future (BOSEF)

The University of Toledo Program Overview of Scholarships funded by the Choose Ohio First Scholarship Program (COFSP)

A five-year, $1.56 million grant from the State of Ohio has been awarded to The University of Toledo (UT), Bowling Green State University (BGSU), and Owens, Terra, and Northwest State Community Colleges for scholarships to high achieving and motivated students to study the science of photovoltaics (solar) and advanced renewable energies and environmental science. Ohio is investing in our talented young people and teachers in order to support economic growth in these “green technologies” that are growing rapidly in NW Ohio and throughout the U.S.

For more information on the goals of this state-wide COFSP program, follow the link: [http://www.uso.edu/opportunities/partnership/chooseohio1st/index.php](http://www.uso.edu/opportunities/partnership/chooseohio1st/index.php)

The BOSEF scholarships are designed to raise the number of Ohio students majoring in areas of the sciences important to the development of renewable energy technologies and to environmental sustainability. One key aspect of the program is that it allows students the opportunities to conduct cutting-edge research in: faculty research labs at UT or BGSU; the Wright Center for Photovoltaics Innovation and Commercialization; in regional photovoltaic companies; the Lake Erie Research Center; and/or environmental-emphasis offices/agencies.

Participating UT departments include: Physics and Astronomy, Chemistry, Environmental Sciences, Mathematics, and departments in the College of Engineering. UT offers a newly created Minor in Renewable Energy that will further support this program and will coordinate closely with BGSU, Owens CC, Terra CC, and NW State CC.

The anticipated UT scholarship features for the upcoming academic year (AY2012-2013) are:

- **Scholarship amount:** $4,750, with possibility of scholarship renewal in following year(s).
- **Number of UT scholarships:** at least 10
- **Summer BOSEF Institute** introducing the program and focused on opportunities in math and science to occur shortly before the beginning of fall semester.
- **Extracurricular Programming** including seminars, group research projects, community engagement opportunities and field trips.
- **Special academic mentoring** is provided for scholarship recipients.
- In addition to academic year scholarships, **undergraduate research positions in UT and BGSU laboratories and internships with local companies** are available to BOSEF scholarship recipients.

To apply, students should send the completed application form and related materials to:

The University of Toledo  
Office of Undergraduate Research, MS504  
2801 West Bancroft Street  
Toledo, OH 43606-3390

or email a pdf version to:  
[undergradresearch@utoledo.edu](mailto:undergradresearch@utoledo.edu) by the posted application deadline, April 20, 2012.

For more information, please contact:  
Thomas Kvale, Director, Office of Undergraduate Research, (Office: Sullivan Hall 2140)  
Phone: 419.530.2983, Email: thomas.kvale@utoledo.edu.

or visit the website: [http://www.utoledo.edu/utlc/undergradresearch](http://www.utoledo.edu/utlc/undergradresearch)

**Deadline extended until June 15.**