

Nanophase expert shares big picture at symposium

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<http://www.uwosh.edu/today/1024/nanophase-expert-shares-big-picture-at-symposium/>

Inorganic chemistry professor Charles Gibson of the University of Wisconsin Oshkosh will present “Advancing the Promise of Solid State Lighting” at the Wisconsin Science and Technology Symposium July 17 and 18 at UW-Stout.

Gibson studies nanophase materials, which have a grain size in the 1 to 100 nanometer range. His research centers on synthesizing and studying the properties of new nanophase phosphors with the goal of developing improved phosphors for solid-state lighting devices.

At the symposium, he will give a progress report on the synthesis of new nanophase phosphors and discuss some of their properties.

Gibson has received two patents for his work with nanophase materials.

The Wisconsin Science Symposium brings together the most innovative researchers in Wisconsin along with key technology entrepreneurs and investors.

For more information, visit www.uwstout.edu/outreach/conf/science/index.html.