

“Educator-Industry Alliance for a Leading Workforce,” an Act 48 Workshop panel for Teachers, hosted along with other associated nanotechnology seminars and networking opportunities during the Nanotechnology Means Business Workshop and Exhibit, May 26, 7:30AM – 6:30 PM to be held at Lehigh University’s Mountaintop Campus.

Sponsored by Lehigh University’s Center for Advanced Materials and Nanotechnology, and the affiliated Lehigh Nanotechnology Network of local nanotechnology business leaders, **the objective the Nanotechnology Means Business Workshop and Exhibit is to provide an update from industrialists, educators, and government experts on the topic of nanotechnology.** Since nanotechnology is still considered an emerging technology, it is important to include educators in the discussion of curricula that current students will need to understand and contribute to nanoscale science and nanotechnology engineering development in the future. Thus, **the objective of the workshop’s more focused education panel is to partner industrial leaders with local area science curriculum directors and science teachers to form a dynamic network for collaborative problem-solving and inquiry-based learning in the classroom based on industrial needs.** Discussion panel focus will likely be on secondary education and pre-college needs, however middle school science and elementary science will be discussed as well. Nanotechnology reaches beyond the basic science classroom and promises to influence many other disciplines as well, such as biology, optics, materials science, and physics, thus educators from a broad spectrum of disciplines may be interested in attending. In addition to identifying and establishing an industrial partner during the workshop, educators will receive a variety of nanotechnology educational resources, and information for Act 48 credit.

Interested educators should register online at www.lehigh.edu/events. The cost of the full day workshop, including lunch, is \$25.00. For more information, please contact Susan L. Stetler, Coordinator, 610-758-3850, or sls4@lehigh.edu