

NanoTech Institute



THE UNIVERSITY OF TEXAS AT DALLAS



Community Involvement

[nanotech](#) > [community involvement](#)

Nano at the Border

"Nano at the Border," established through an agreement by U.T. Dallas to support the educational activities and research in nanotechnology at the University of Texas at Brownsville (UTB) and University of Texas Pan American (UTPA), exposes primarily minority students to nanotechnology.

The NanoTech Institute also works closely with universities in Mexico, and, along with the University of Guanajuato, hosts an annual U.S.-Mexico Workshop titled, "Nanoscience for Advanced Applications: On Crossroads of Disciplines." UTD is the driving force behind the exchange of students, faculty and information.

Next year's workshop will be held on the UTD campus on March 22 – 25, 2006. Collaborations with the University of Guanajuato have resulted in 16 students from Mexico working in the NanoTech Institute.

[More on *Nano at the Border* program »](#)

NanoExplorers

The NanoTech Institute is home to the George A. Jeffrey NanoExplorers program. The program promotes nanotechnology-based education for the next generation of scientists and is funded by the Robert A. Welch Chair in chemistry received by Dr. Baughman.

The NanoExplorers program was launched in the summer of 2002, when about a dozen high school students were invited to work on original research in the institute's labs.

To get involved, students must contact the institute and volunteer to work in the research labs. The program does not involve grades or credits. It is truly science for science's sake.

[More on *NanoExplorers* program »](#)

Updated: November 8, 2005

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