

MEDIA ADVISORY

Contact: Geovanna Ricaldi: 512-278-1606



Manor Education Becomes Solar-Powered

SUMMARY: Manor, Texas, May 7, 2008 – The Manor ISD New Tech High School (MNTH) invites you to the lighting of their renewable-energy marquee. This unique full-color electronic marquee is the first utilizing a solar-panel array to supplement a portion of the electrical power requirements. In addition, this marquee will be used as a teaching tool for MNTH students. Data from a web-based monitoring system will be incorporated into cross curriculum projects to encourage education in resource consumption and renewable-energy options. The monitoring system will deliver real time data regarding kilowatts produced, irradiance, AC/DC conversions from the panels directly to student in every classroom. This type of real -world statistics will encourage students to produce projects based on this information.

This educational teaching tool is a result of collaboration between Applied Materials, Inc., and the Manor Education Foundation.

Join a group of government officials from Louisiana to learn more about the New Tech model.

WHO: Manor ISD, Manor Education Foundation, Applied Materials, New Tech Foundation, Texas High School Project and special guests – Louisiana New Technology High School Executive Tour.

WHAT: **Watch Marquee Lighting
Tour Manor New Tech
Visit the Louisiana New Tech Symposium**
Presenters: Andrew Kim, MISD Interim Superintendent; Malcolm Carlson, MEF Board President; Michele Walker-Moak, Project Manager, Global Community Affairs - Applied Materials; John Fitzpatrick, Executive Director - Texas High School Project; Dr. Bob Pearlman, Director of Strategic Planning - New Technology Foundation.

WHEN: **9:00-10:30 AM; Friday, May 9, 2008**

WHERE: Manor New Tech High School, 10323 Highway 290 East, Manor, Texas 78653.

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