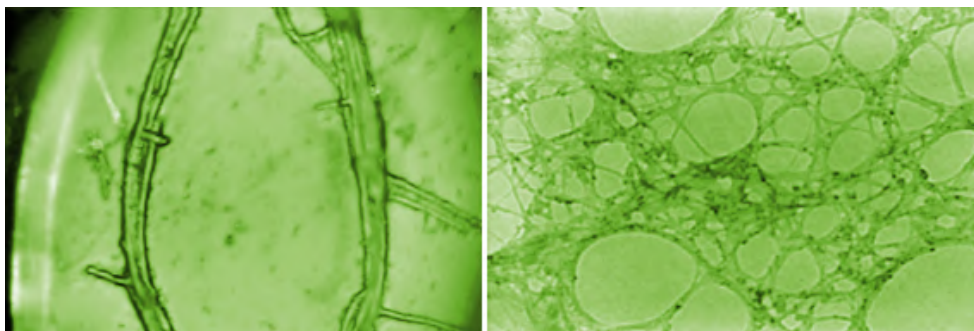
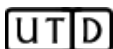


NanoTech Institute

THE UNIVERSITY OF TEXAS AT DALLAS



Paper on Improving Solar Cells Nets Zakhidov 'Top 5' Honor from Materials Research Society

A scientific paper on improving polymer solar cells, authored by Dr. Anvar Zakhidov and colleagues at The University of Texas at Dallas NanoTech Institute, was selected one of the "Top 5 Hot Talks/Cool Papers" submitted at the 2007 spring meeting of the Materials Research Society held last month in San Francisco. The paper, published recently in the international journal *Solar Energy Materials and Solar Cells*, describes efforts to build organic solar cells utilizing sheets of carbon nanotubes that collect more energy from sunlight than other photovoltaic devices. ([more](#))

Dr. Ray Baughman named among Collin County's 21 leaders for the 21st century.

According to Inside Collin County Business, the honorees represent all four corners of the county and include community volunteers, elected officials, civic leaders and educators. ([more](#))

Going Up? PBS Show on 'Space Elevator' Features NanoTech Institute Researchers

Institute Director Dr. Ray H. Baughman and several colleagues are part of a story on the feasibility of building a "space elevator," a concept that envisions erecting a 22,000-mile-high cable to transport cargo and people into space. [Read the Story](#)

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