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Sommario/riassunto	Catalyst technologies account for over 1 trillion of revenues in the U.S. economy alone. The applications range from medicines and alternative energy fuel cell technologies to the development of new and innovative clothing fibers. A WTEC panel of eight experts in the field assesses the current state of research and development in catalysis by nanostructured materials, its sources of funding, and discusses the

state of the field with respect to productivity and leadership in various nations around the world. In addition to showing the numerous and highly advantageous practical applications of