

The Technology Innovation Program (TIP) of the National Institute of Standards and Technology (NIST) announced today that it is seeking proposals for high-risk, high-reward research projects in the area of Critical National Need: Manufacturing. Based on FY 2010 funds, TIP expects to award a total of approximately \$25 million in first-year funding for R&D projects that address "Manufacturing and Biomanufacturing: Materials Advances and Critical Processes."

For detailed information on the announced competition, including submission requirements, deadlines and the scope of the Critical National Need topic area, see the Federal Funding Opportunity at [www.grants.gov](http://www.grants.gov), the Federal Register Notice at [http://www.nist.gov/tip/cur\\_comp/index.cfm](http://www.nist.gov/tip/cur_comp/index.cfm) or the TIP Web site at <http://www.nist.gov/tip/>.

TIP supports, promotes, and accelerates innovation in the United States through funding high-risk, high-reward research in areas of critical national need. The merit-based competitive program can fund cost-shared R&D projects by single small-sized or medium-sized businesses and joint ventures that additionally may include institutions of higher education, non-profit research organizations and national laboratories. TIP awards are limited to no more than \$3 million total over three years for a single company project and no more than \$9 million total over five years for a joint venture. TIP was established by the 2007 America COMPETES Act.