

**PROGRAM:** Advanced Technology Program (ATP)

**AGENCY:** National Institute of Standards and Technology (NIST)

**DESCRIPTION:** The ATP's mission is to "accelerate the development of innovative technologies for broad national benefit through partnerships with the private sector." Since few financial institutions, venture capitalists, and angel investors fund unproven, early-stage technologies, ATP provides a strategy that erodes the groundwork for game-changing advances that are key to creating new capabilities, improving productivity, and ensuring growth. ATP helps industry invest in longer-term, high risk research with payoffs far beyond private profit. By sharing the cost with companies, ATP accelerates the development of early-stage, innovative technologies, helping industry raise its competitive potential while providing Americans with a higher standard of living. ATP provides cost shared-funding to select industries for high-risk research and development projects that have the potential to launch important broad-based economic benefits to the U.S. economy.

**ELIGIBLE USES:**

- Eligible businesses may be start-up with few employees to major industrial firms.
- A single for-profit company and/or industry-led joint venture is eligible to apply. See ATP Proposal Preparation Kit, Chapter 2, section B. on Eligibility for more details (website link below).

**PROGRAM/LOAN STRUCTURE:**

- ATP participates in the research and development phase of a project.
- Equity: ATP recipients must demonstrate a vested financial interest in the project.
- Maximum Program Benefits: Grant.
- The process begins with a completed application kit which is available at <http://www.atp.nist.gov/atp/business.htm> .
- To receive funding, your completed proposal must be submitted to ATP in response to a solicitation/request for it (published by ATP in the federal register). Details are contained in the ATP Proposal Preparation Kit: <http://www.atp.nist.gov/atp/kit-04/chapt2.htm>
- For detailed information on the funding process visit <http://www.atp.nist.gov/atp/policy.htm>

**QUALIFICATION CRITERIA/COMMENTS:**

- Selection criteria are based on scientific and technological merit and the potential for broad-based economic benefits; the two categories are equally weighted. A detailed summary of ATP's selection criteria can be found at <http://www.atp.nist.gov/atp/criteria.htm> .
- There is a variable deadline for submitting your proposal based on the publication of the ATP solicitation/request in the federal register.
- ATP funds for-profit businesses; small, medium and large businesses; and joint ventures led by two or more businesses.
- Specific research and development projects are selected from proposals developed and submitted by industry. All awards are made through announced competitions.
- Contact information is available at <http://www.atp.nist.gov/atp/contact.htm> . Visit the home page at <http://www.atp.nist.gov/> , or email technical inquiries to [InfoCoord.ATP@nist.gov](mailto:InfoCoord.ATP@nist.gov)