



Building the Technology Innovation Program (TIP)

*Economic Strategy for Health Care through Bio
and Information Standards and Technologies
Conference*

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The Technology Innovation Program (TIP)

- On August 9, 2007, the President signed the America COMPETES Act which abolished ATP and created the Technology Innovation Program (TIP)
- Projects selected in the 2007 competition will continue to be governed by the terms and conditions established for ATP

TIP's Mission

- “Assist United States businesses and institutions of higher education or other organizations, such as national laboratories and nonprofit research institutions, to support, promote, and accelerate innovation in the United States through high-risk, high-reward research in areas of critical national need”

Project Structures

- Single company projects led by a small or medium-sized U.S. company
- Joint venture projects of either: 1) at least two for-profit U.S. companies with the project lead being a small or medium-sized company or 2) at least one small or medium-sized company and one institute of higher learning or other eligible organization with the lead being either the small or medium-sized company or the institute of higher learning

Award Size

- Single Applicants: \$3M over 3 years
- Joint Ventures: \$9M over 5 years
- Federal cost share for both $\leq 50\%$

Statute Criteria

- Scientific and technological merit
- Strong potential to address national needs with substantial benefits beyond those just accruing to the applicant
- Strong potential for advancing state-of-the-art
- Why TIP support needed
- Reasonable Efforts have been made to secure other funding
- Novelty of technology and demonstrates that other entities have not already developed, commercialized, marketed, distributed, or sold similar technologies

IP and Program Operations

- Intellectual property resides with company or any JV member (including a university)
- Program assessment required
- Establishes TIP Advisory Board
- No later than 9 months after enactment, Director shall promulgate regulations:
 - **Establishing criteria for the selection**
 - **Establishing financial reporting & auditing procedures, and are not funding existing research or research that would be conducted in a reasonable time without TIP**
 - **Providing for appropriate dissemination of TIP research results**