

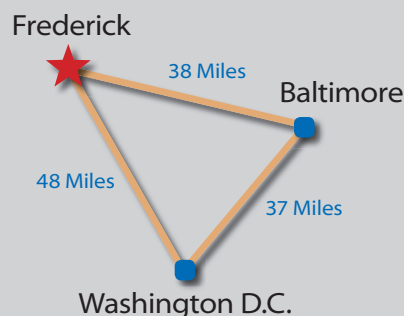
# SAIC-Frederick at a glance

[www.saic-frederick.com](http://www.saic-frederick.com)



## SAIC-Frederick, Inc. Company Background

- Wholly owned subsidiary of Science Applications International Corporation (SAIC), a Fortune 500 company
- Located in Frederick, MD; 1,750 employees
- Operates as the Prime Technical and Operations Contractor to the National Cancer Institute at Frederick (NCI-Frederick)
- FY2007–2008 Budget: \$380 million
- **Mission:** Develops and applies advanced technologies to accelerate the delivery of new treatments to patients with cancer and AIDS



## SAIC-Frederick Is the Operations and Technical Support Contractor for NCI-Frederick: A Unique National Resource

- The only Federally Funded Research and Development Center (FFRDC) in the country focused exclusively on biomedical research and development (R&D) —to further the mission of the National Cancer Institute
- Nearly 3,000 government and contractor professionals and support staff conducting basic, translational, and preclinical research and development

## Access to World-Class Technologies and Scientific Expertise

- Genetics and genomics
- Molecular screening and molecular diagnostic technologies
- Protein chemistry
- Protein expression
- Proteomics
- Cell and tissue image analysis
- Nanotechnology characterization
- Laboratory animal science
- Biopharmaceutical development, manufacturing, and regulatory support
- Mouse models of human cancer
- Advanced biomedical computing
- Viral technologies

**SAIC**  
From Science to Solutions

**SAIC-Frederick, Inc.**  
A subsidiary of Science Applications International Corporation

Working for the National Cancer Institute at Frederick

# National Cancer Institute Advanced Technology Partnerships Initiative at a glance

[www.ncifcrf.gov/atpi](http://www.ncifcrf.gov/atpi)



## Advanced Technology Partnerships Initiative (ATPI)

NCI-Frederick works to accelerate progress against cancer and AIDS through the ATPI

- Initiated in 2007 to accelerate the delivery of new discoveries, technologies, diagnostics, and therapeutics to cancer patients, as part of a National Cancer Institute strategic imperative
- NCI-Frederick leverages advanced technologies and resources, and public-private partnerships
- Includes business mechanisms and contractual agreements such as:
  - Material Transfer Agreements (MTA)
  - $\beta$ -Testing Agreements (platform technology development)
  - Cooperative Research & Development Agreements (CRADA)
  - Clinical Trial CRADAs (CT-CRADA)
  - Clinical Trial Agreements (CTA)
  - Small Business Innovative Research (SBIR) and Small Business Technology Transfer (STTR) support
  - Guest Researcher Agreements

### Public Sector

- Federal, state, and local government
- Academia/Grantees
- Technology incubators

**NCI-Frederick  
FFRDC  
Partnerships**

### Private Sector

- Pharmaceutical firms
- Top-tier biotech and IT firms
- SBIR/STTR recipients
- Equipment and device manufacturers

**Discoveries    Technologies    Diagnostics    Therapeutics**

## The Future of R&D at NCI-Frederick: Advanced Technology Research Facility

The ATPI includes enhancement of capabilities, programs, and operational efficiencies of NCI-Frederick, through the Advanced Technology Research Facility, planned for development and commissioning in the Frederick vicinity by 2011

- 330,000 square feet of R&D laboratories, biopharmaceutical development and cGMP production, training, and collaboration space
- “Collaboratory” concept to facilitate cooperative R&D and partnership opportunities and projects through the ATPI
- Research campus setting with opportunities for collocation of synergistic biomedical research institutions and life-science companies



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