

## SCIENCE AND TECHNOLOGY PROGRAM - USA

Technology alliances are an area where some regions of Canada are taking advantage of the greatly expanding technology sectors of the greater Washington region. For instance the Greater Halifax Partnership, the Ottawa-Carleton region and Saskatchewan have cooperation agreements with the Greater Washington Initiative that spans Washington, Northern Virginia and Maryland. Many other technology areas of Canada do not have local organizations that speak for the technology community in their area. There are many areas of potential cooperation such as: biotechnology (animal, plant, medical and food), IT&T with high-speed Internet, e-commerce/e-business, manufacturing (materials processing and enterprise software development), fuel research, and renewable and solar energy programs. Canada's network of commercial and technology officers in missions in the USA can assist Canadian regions to work with US technology clusters.

### S&T FUNDING DETAILS BY AGENCY (US \$'s)

AAAS - Funding by Agency	FY 1999 Estimate	FY 2000 Request	FY 2000 FINAL
Defense (military)	37975	35065	39,109
- ("S&T" 6.1,6.2,6.3 + Medical)	7791	7386	8652
- (All Other DOD R&D)	30184	27679	30457
National Aeronautics & Space Admin.	9,715	9,770	9,778
Energy	6,974	7,467	7,232
Health and Human Services	15,750	16,047	18,094
- (National Institutes of Health)	14971	15289	17125
National Science Foundation	2,714	2,890	2,854
Agriculture	1,638	1,850	1,693
Interior	567	584	562
Transportation	603	836	643
Environmental Protection Agency	669	645	645
Commerce	1,075	1,172	1,096
- (NOAA)	600	600	617
- (NIST)	468	565	473
Education	224	276	246
Agency for International Development	143	94	143
Department of Veterans Affairs	674	663	665
Nuclear Regulatory Commission	49	47	47