

*"Taken from P.L. 107-77
FY 2002 CJS Appropriations bill..."*

NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY

SCIENTIFIC AND TECHNICAL RESEARCH AND SERVICES

The conference agreement includes \$321,111,000 for the internal (core) research account of the National Institute of Standards and Technology (NIST), instead of \$348,589,000 as proposed in the House bill and \$343,296,000 as proposed in the Senate bill. The conference agreement does not include a redirection of \$20,617,000 from the Industrial Technology Services account to the Scientific and Technical Research and

Services account as proposed in the budget. The conference agreement provides funds for the core research programs of NIST as follows:

<i>Electronics and Electrical Engineering</i>	<i>\$41,286,000</i>
<i>Manufacturing Engineering</i>	<i>20,428,000</i>
<i>Chemical Science and Technology</i>	<i>35,712,000</i>
<i>Physics</i>	<i>33,054,000</i>
<i>Material Sciences and Engineering</i>	<i>56,532,000</i>
<i>Building and Fire Research</i>	<i>19,982,000</i>
<i>Computer Science and Applied Mathematics</i>	<i>49,478,000</i>
<i>Technology Assistance</i>	<i>17,679,000</i>
<i>Baldrige Quality Awards</i>	<i>5,205,000</i>
<i>Research Support</i>	<i>41,755,000</i>
<i>Total</i>	<i>321,111,000</i>

Funding for the Building and Fire Program is provided at the request level, and the remainder of funding is to continue the disaster research program on effects of windstorms on protective structures and other technologies begun in fiscal year 1998.

Funding for the research support program includes \$2,400,000 for the telecommuting demonstration project, as proposed in the House bill.

House report language regarding the placement of NIST personnel overseas is adopted by reference.

INDUSTRIAL TECHNOLOGY SERVICES

The conference agreement includes \$291,022,000 for the NIST external research account, instead of \$119,514,000 as proposed in the House bill, and \$309,337,000 as proposed in the Senate bill.

Manufacturing Extension Partnership Program.--The conference agreement includes \$106,522,000 for the Manufacturing Extension Partnership Program (MEP) as proposed in the House bill, instead of \$105,137,000 as proposed in the Senate bill. The conference agreement includes Senate bill language regarding agreements with non-profit organizations. This language is intended to increase the program's ability to leverage resources and not to increase the outyear costs of the program.

Advanced Technology Program.--The conference agreement includes \$184,500,000 for the Advanced Technology Program (ATP), instead of \$12,992,000 as proposed in the House bill and \$204,200,000 as proposed in the Senate bill. The amount of carryover funding available from fiscal year 2001 is \$33,100,000, providing total available funding for ATP of \$217,600,000 for fiscal year 2002.

The conference agreement includes bill language, modified from the Senate language, designating \$60,700,000 for new ATP awards.

CONSTRUCTION OF RESEARCH FACILITIES

The conference agreement provides \$62,393,000 for construction, renovation and maintenance of NIST facilities, instead of \$20,893,000 as proposed in the House bill and \$43,893,000 as proposed in the Senate bill.

Of the amount provided, \$41,500,000 is for grants and cooperative agreements as referenced in Section 208 of this Act; and \$20,893,000 is for safety, capacity, maintenance, and repair projects at NIST.